PROJECT NO.: SM 230581-E

MAY 2, 2024

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
127 PLAINS ROAD WEST
BURLINGTON, ONTARIO

PREPARED FOR:

LOSANI HOMES

BY

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

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1.0 EXECUTIVE SUMMARY

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

At the time of this Report, the Phase One Property was comprised of an irregular shaped parcel of land located on the northwest corner of Plains Road West and Howard Road in the City of Burlington, Ontario. Specifically, the Phase One Property was occupied by a two-storey building, with no basement level, which was located on the northwestern portion of the Phase One Property. The remainder of the Phase One Property was comprised primarily of an asphaltic-concrete covered parking lot with some landscaped areas.

The building was occupied by the following tenants at the time of this Report:

- Benjamin Moore Paints, which occupies the eastern portion of the first floor of the building;
- Ye Olde Squire Pub and associated warehouse, which occupies the western portion of the first floor of the building and part of the second floor, and;
- Four [4] apartment units, which occupy the remainder of the second floor.

The Phase One research revealed three [3] potentially contaminating activities [PCAs] on the Phase One Property, including the following:

- Information contained in the Vernon City Directory Series, title search of the Phase One Property, and available aerial photographs revealed a retail fuel outlet [RFO] formerly operated on the Phase One Property;
- Information contained in available aerial photographs revealed a building was demolished on the northeastern portion of the Phase One Property, and;
- Our reconnaissance of the Phase One Property revealed an electrical transformer box, mounted on a concrete pad, on the northeastern portion of the Phase One Property.

The neighbouring and nearby lands are comprised of a mixture of residential, commercial, forested lands and industrial use properties. The current and historical operations on the adjoining and nearby properties revealed nine [9] PCAs on lands in the Phase One Study Area that are considered likely to cause an area of potential environmental concern [APEC] on the Phase One Property, including the following:

- Information contained in a 1971 Fire Insurance Plan and the Vernon City Directory series revealed an automotive repair facility formerly operated at 1032 Howard Road, which is located immediately north [up-gradient] of the Phase One Property, and at 107 Plains Road West, which is located approximately 20 metres northeast [trans-gradient] of the Phase One Property;

- Information contained in the Vernon City Directory Series, as well as our reconnaissance of the Phase One Study Area, revealed a trucking facility operates at 1032 Howard Road, which is located immediately north [up-gradient] of the Phase One Property. In addition, a trucking facility formerly operated at 1035 Howard Road, which is located approximately 55 metres north-northwest [up-gradient / trans-gradient] of the Phase One Property, and at 1060 Howard Road, which is located approximately 135 metres northwest [up-gradient] of the Phase One Property;
- Information contained in a 1971 Fire Insurance Plan and in Technical Standards and Safety Authority [T.S.S.A.] search revealed two [2] underground storage tanks [USTs], seven [7] aboveground storage tanks [ASTs], liquid fuel tanks and a private RFO associated with properties located between immediately adjacent and up to 95 metres north [up-gradient], north-northwest [up-gradient / trans-gradient] and northeast [trans-gradient] of the Phase One Property;
- Information contained in a 1971 Fire Insurance Plan revealed a truck repair facility formerly operated at 1093 Howard Road, which is located approximately 95 metres north-northwest [up-gradient / trans-gradient] of the Phase One Property;
- A ready-mix concrete manufacturing plant was observed at 1093 Howard Road, which is located approximately 95 metres north-northwest [up-gradient / trans-gradient] of the Phase One Property;
- Information contained in the Vernon City Directory Series revealed a metal fabrication facility formerly operated at 1032 Howard Road, which is located immediately north [up-gradient] of the Phase One Property;
- Information contained in an EcoLog ERIS database search report revealed record of the Scott's Manufacturing Directory for wood kitchen cabinet manufacturing at 1032 Howard Road, which is located immediately north [up-gradient] of the Phase One Property;
- Information contained in the Vernon City Directory Series revealed a dry-cleaning facility formerly operated at 141 Plains Road West, which is located immediately west [trans-gradient] of the Phase One Property, and;
- Information contained in a 1971 Fire Insurance Plan revealed a painting room at an automotive repair facility which formerly operated at 107 Plains Road West, which is located approximately 20 metres northeast [trans-gradient] of the Phase One Property.

The specific PCAs numbers, associated with the active and historical PCAs, include the following:

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Locations of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC #1	The parking lot of the Phase One Property.	28. Gasoline and Associated Products Storage in Fixed Tanks [PCA A]	On-Site	Metals, PHCs, BTEX, and PAHs.	Soil and Groundwater

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Locations of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC #2	The vicinity of the former building on the northeastern portion of the Phase One Property.	30. Importation of Fill Material of Unknown Quality [PCA B]	On-Site	Metals, PHCs, and BTEX.	Soil
APEC #3	The vicinity of the transformer box on the eastern portion of the Phase One Property.	55. Transformer Manufacturing, Processing and Use [PCA C]	On-Site	PCBs and PHCs	Soil
APEC #4	The northern and eastern limits of the Phase One Property.	10. Commercial Autobody Shops [PCA D]	Off-Site	Metals, PHCs, VOCs, PAHs, and PCBs.	Soil and Groundwater
		11. Commercial Trucking and Container Terminals [PCA E]	Off-Site	Metals, PHCs, VOCs, PAHs, and PCBs.	Soil and Groundwater
		28. Gasoline and Associated Products Storage in Fixed Tanks [PCA F]	Off-Site	Metals, PHCs, BTEX, and PAHs.	Soil and Groundwater
		52. Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems [PCA G]	Off-Site	Metals, PHCs, VOCs, PAHs, and PCBs.	Soil and Groundwater
APEC #5	The northern limit of the Phase One Property.	12. Concrete, Cement and Lime Manufacturing [PCA H]	Off-Site	Metals, PHCs, and VOCs.	Soil and Groundwater
		34. Metal Fabrication [PCA I]	Off-Site	Metals, PHCs, and VOCs.	Soil and Groundwater
		59. Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products [PCA J]	Off-Site	Metals, PHCs, BTEX, and PAHs.	Soil and Groundwater
APEC #6	The western limit of the Phase One Property.	37. Operation of Dry-Cleaning Equipment (where chemicals are used) [PCA K]	Off-Site	VOCs.	Soil and Groundwater

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Locations of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC #7	The eastern limit of the Phase One Property.	39. Paints Manufacturing, Processing and Bulk Storage [PCA L]	Off-Site	Metals and VOCs.	Soil and Groundwater
Notes: PHCs = Petroleum Hydrocarbons, VOCs = Volatile Organic Compounds, BTEX = Benzene, Toluene, Ethylbenzene, and Xylenes, PCBs = Polychlorinated Biphenyls, PAHs = Polycyclic Aromatic Hydrocarbons					

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

To reduce SOIL-MAT ENGINEERS' degree of uncertainty associated with the environmental liabilities listed above, further assessment activities are recommended.

Each environmental liability, and our rationale for further assessment activities, is provided in table format below:

Area of Potential Environmental Concern	Environmental Liability	Recommendation	Rationale
APEC #1	1. PCA No.: 28. Gasoline and Associated Products Storage in Fixed Tanks [PCA A]	Conduct a GPR / EM survey in the immediate vicinity of the former RFO location and advance two [2] to four [4] boreholes and install a groundwater monitoring well at each location. The contaminants of potential concern [COPCs] should include Metals, PHCs, BTEX, and PAHs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historic retail fuel outlet on the Phase One Property.
APEC #2	2. PCA No.: 30: Importation of Fill Material of Unknown Quality [PCA B]	Advance two [2] boreholes in the vicinity of the former building on the northeastern portion of the Phase One Property. The COPCs should include Metals, PHCs, and BTEX.	Assess the potential of adverse impacts to the soil medium as a result of the former building on the northeastern portion of the Phase One Property.
APEC #3	3. PCA No.: 55. Transformer Manufacturing, Processing and Use [PCA C]	Advance two [2] test pits in the vicinity of the electrical transformer box on the eastern portion of the Phase One Property. The COPCs should include PCBs and PHCs.	Assess the potential of adverse impacts to the soil medium as a result of the active transformer box on the eastern portion of the Phase One Property.
APEC #4	4. PCA No.: 10. Commercial Autobody Shops [PCA D]	Advance seven [7] boreholes, each equipped with a groundwater monitoring well, on the northern and eastern portions of the Phase One Property. The COPCs should include Metals, PHCs, VOCs, PAHs, and PCBs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical off-site automotive repair facilities [1032 Howard Road and 107 Plains Road West].

Area of Potential Environmental Concern	Environmental Liability	Recommendation	Rationale
	5. PCA No.: 11. Commercial Trucking and Container Terminals [PCA E]	Advance seven [7] boreholes, each equipped with a groundwater monitoring well, on the northern and eastern portions of the Phase One Property. The COPCs should include Metals, PHCs, VOCs, PAHs, and PCBs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical and current off-site trucking facilities [1032, 1035 and 1060 Howard Road].
	6. PCA No.: 28. Gasoline and Associated Products Storage in Fixed Tanks [PCA F]	Advance seven [7] boreholes, each equipped with a groundwater monitoring well, on the northern and eastern portions of the Phase One Property. The COPCs should include Metals, PHCs, BTEX, and PAHs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical storage tanks located north, north-northwest and northeast of the Phase One Property.
	7. PCA No.: 52. Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems [PCA G]	Advance seven [7] boreholes, each equipped with a groundwater monitoring well, on the northern and eastern portions of the Phase One Property. The COPCs should include Metals, PHCs, VOCs, PAHs, and PCBs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical off-site truck repair facility [1093 Howard Road].
APEC #5	8. PCA No.: 12. Concrete, Cement and Lime Manufacturing [PCA H]	Advance four [4] boreholes, each equipped with a groundwater monitoring well, on the northern portion of the Phase One Property. The COPCs should include Metals, PHCs, and VOCs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the active off-site ready-mix concrete manufacturing plant [1093 Howard Road].
	9. PCA No.: 34. Metal Fabrication [PCA I]	Advance four [4] boreholes, each equipped with a groundwater monitoring well, on the northern portion of the Phase One Property. The COPCs should include Metals, PHCs, and VOCs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical off-site metal fabrication facility [1032 Howard Road].
	10. PCA No.: 59. Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products [PCA J]	Advance four [4] boreholes, each equipped with a groundwater monitoring well, on the northern portion of the Phase One Property. The COPCs should include Metals, PHCs, BTEX, and PAHs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical off-site wood cabinet building facility [1032 Howard Road].
APEC #6	11. PCA No.: 37. Operation of Dry-Cleaning Equipment (where chemicals are used) [PCA K]	Advance three [3] boreholes, each equipped with a groundwater monitoring well, on the western portion of the Phase One Property. The COPCs should include VOCs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical off-site dry cleaning facility [141 Plains Road West].
APEC #7	12. PCA No.: 39. Paints Manufacturing, Processing and Bulk Storage [PCA L]	Advance three [3] boreholes, each equipped with a groundwater monitoring well, on the eastern portion of the Phase One Property. The COPCs should include Metals and VOCs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical off-site painting room [107 Plains Road West].

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

2.0 INTRODUCTION

LOSANI HOMES retained SOIL-MAT ENGINEERS & CONSULTANTS LTD. [SOIL-MAT ENGINEERS] to conduct a Phase One Environmental Site Assessment for the property located at 127 Plains Road West in the City of Burlington, Ontario. Of note, our Phase One ESA research and reporting were conducted in accordance with Ontario Regulation 153/04 [as amended] as this report is intended as a supporting document for the eventual filing of an RSC for the Phase One Property.

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

2(a) PHASE ONE PROPERTY INFORMATION

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

1. 127 Plains Road West, Burlington, Ontario. The property identification number [PIN] is '07124-0144'. The registered owner of the Site is '1520866 Ontario Limited'.

At the time of this Report, the Phase One Property was comprised of an irregular shaped parcel of land located on the northwest corner of Plains Road West and Howard Road in the City of Burlington, Ontario. Specifically, the Phase One Property was occupied by a two-storey building, with no basement level, which was located on the northwestern portion of the Phase One Property. The remainder of the Phase One Property was comprised primarily of an asphaltic-concrete covered parking lot with some landscaped areas.

The building was occupied by the following tenants at the time of this Report:

- Benjamin Moore Paints, which occupies the eastern portion of the first floor of the building;
- Ye Olde Squire Pub and associated warehouse, which occupies the western portion of the first floor of the building and part of the second floor, and;
- Four [4] apartment units, which occupy the remainder of the second floor.

The Site was bounded to the north by industrial lands, to the south by Plains Road West, to the east by Howard Road, and to the west by commercial lands.

For descriptive purposes, Plains Road West has been designated as having an east-west alignment.

The legal description of the Site is "Part Lot 8, Concession 1 East Flamborough, Part 1, 20R14832; Burlington/ East Flamborough Township".

The geographic coordinates of the Site, recorded using a hand held global positioning unit, are [NAD 83] 17T 592667E/ 4795170N.

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

2(b) DESCRIPTION OF ADJACENT LAND USE

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

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

	North	East	South	West
Adjoining Property/ Operation	Industrial [Agro Wholesaler / Ippolito Transportation]	Howard Road	Plains Road West	Commercial [Monarch Dentistry]
Potential Hazardous Materials	None observed	None observed	None observed	None observed
Potential Storage Tanks	None observed	None observed	None observed	None observed
Direction with respect to the inferred ground water flow	Up-gradient	Trans-gradient	Down-gradient	Trans-gradient
General Vicinity	Industrial [Mission Produce Inc, Canada Building Materials] / Forest	Commercial [Jaggard's Florist and Garden Centre, Gerry Lush Clothiers, Baje Auto Service]	Residential / Commercial [Busy Bee Variety, Bella Nails and Spa, Pillars of Wellness	Residential / Commercial [Burlington and Area Midwives, Gardens Medical Group]

With respect to Ippolito Transportation, given the location of the property to the Site with respect to the inferred groundwater flow direction [up-gradient] and the distance between the property and the Site [immediately north of the Site], the operations conducted on this property are considered a PCA likely to cause an APEC on the Site.

With respect to the Canada Building Materials ready mix concrete manufacturing plant, given the location of the property to the Site with respect to the inferred groundwater flow direction [up-gradient / trans-gradient] and the distance between the property and the Site [approximately 95 metres northwest of the Site], the operations conducted on this property are considered a PCA likely to cause an APEC on the Site.

With respect to Baje Auto Service, given the location of the property to the Site with respect to the inferred groundwater flow direction [trans-gradient] and the distance between the property and the Site [approximately 100 metres northeast of the Site], the operations conducted on this property are not considered a PCA likely to cause an APEC on the Site.

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

3.0 SCOPE OF INVESTIGATION

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

1. RECORDS REVIEW: including aerial photographs, property use records, title search, previous Phase One ESA reports, regulatory agency documentation, company records, Site specific geotechnical reports and any other relevant material;

2. SITE VISITATION: including a visual reconnaissance of the Site, suspect adjacent properties, and the different land uses within the vicinity of the Site;

3. INTERVIEWS: including persons that may have pertinent information with regard to the Site, including contacts from the City of Burlington, Region of Halton, Ministry of Environment, Conservation and Parks [MOE], and current / previous land owners, etc.;

4. EVALUATIONS: Based on the information gathered, a professional evaluation of the property is presented in a final Phase One ESA Report.

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

4.0 RECORDS REVIEW

4(a)i PHASE ONE ESA STUDY AREA DETERMINATION

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

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

Additional information, specific to the nature of the land use of the properties of interest in the Phase One Study Area is presented in Section 4a(iii), 4a(iv), 4a(vi), 4(b), 4(c) and 6.0 of this Report.

4(a)ii FIRST DEVELOPED USE DETERMINATION

Based on the available information compiled during the completion of this Report, including City directories, aerial photographs, topographic and fire plans, etc., the first developed use of the Site was circa 1909 to 1936 as residential use lands.

4(a)iii FIRE INSURANCE PLANS

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

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

Date of Plan	Findings
Sep 1971	A building is illustrated on the Site. Historically, it was a common practise to demolish buildings and utilise the remaining construction debris and various fill materials to backfill the basement level of the structures, if present. However, with respect to the building, the building is noted as a beer store, which typically do not have a basement level, and as such, is not considered a significant environmental concern at this time.
Sep 1971	Wilson Motor Bodies Limited, with two [2] USTs, a paint storage shed, two [2] diesel ASTs, two [2] iosol ASTs and two [2] xylene ASTs, is identified on 1032 Howard Road, which is located immediately north of the Site. Given the distance between this property and the Site and the location of the property to the Site with respect to the inferred groundwater flow direction [up-gradient], the operations conducted on this property are considered a PCA likely to cause an APEC on the Site.
Sep 1971	An automotive repair facility, with a UST and a spray booth, is identified on 107 Plains Road West, which is located approximately 20 metres northeast of the Site. Given the distance between this property and the Site and the location of the property to the Site with respect to the inferred groundwater flow direction [trans-gradient], the operations conducted on this property are considered a PCA likely to cause an APEC on the Site.

Date of Plan	Findings
Sep 1971	Howard Concrete Materials Ltd, with a diesel AST and a truck repair facility, is identified on 1093 Howard Road, which is located approximately 95 metres north-northwest of the Site. Given the distance between this property and the Site and the location of the property to the Site with respect to the inferred groundwater flow direction [up-gradient/trans-gradient], the operations conducted on this property are considered a PCA likely to cause an APEC on the Site.
Sep 1971	A dry-cleaning facility is identified on 146 Plains Road West, which is located approximately 145 metres south-southeast of the Site. Given the distance between this property and the Site and the location of the property to the Site with respect to the inferred groundwater flow direction [down-gradient], the operations conducted on this property are not considered a PCA likely to cause an APEC on the Site.
Sep 1971	A gas bar, with an UST, is identified on 54 Plains Road West, which is located approximately 205 metres northeast of the Site. Given the distance between this property and the Site and the location of the property to the Site with respect to the inferred groundwater flow direction [down-gradient], the operations conducted on this property are not considered a PCA likely to cause an APEC on the Site.
Sep 1971	An automotive repair facility is identified on 70 Plains Road West, which is located approximately 200 metres northeast of the Site. Given the distance between this property and the Site and the location of the property to the Site with respect to the inferred groundwater flow direction [down-gradient], the operations conducted on this property are not considered a PCA likely to cause an APEC on the Site.
Sep 1971	An UST is illustrated on 75 Plains Road West, which is located approximately 230 metres northeast of the Site. Given the distance between this property and the Site and the location of the property to the Site with respect to the inferred groundwater flow direction [trans-gradient], the operations conducted on this property are not considered a PCA likely to cause an APEC on the Site.

4(a)iv CHAIN OF TITLE

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

The Site was owned by '1520866 Ontario Limited' at the time of the title search.

The title search of the Site revealed Supertest Petroleum Corporation Ltd., Reliance Petroleum Ltd. and McManus Petroleum Ltd. as past owners of the Site. As such, these past owners suggest PCAs were likely conducted on the Site.

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
September 7, 2004 to Present	1520866 Ontario Limited	The Phase One Property was occupied by a two-storey mixed commercial and residential use building [Ye Olde Squire Pub and Benjamin Moore Paint Store] and a parking lot.	Residential and Commercial	• Aerial photographs from 2004, 2009, 2016 and 2023 illustrate the site conditions as observed during our 2024 site reconnaissance.

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
April 22, 2002 to September 7, 2004	Losani Homes Ltd.	The Phase One Property was developed, as observed during our 2024 reconnaissance, circa 2003.	Residential and Commercial	• There were no readily available visual aids for the Phase One Property for this time period.
December 10, 1964 to April 22, 2002	Brewers Retail Inc	The Phase One Property was occupied by a beer store [Brewer's Retail Store, the Beer Store].	Commercial	• Aerial photographs from 1978, 1988, and 1998 illustrate the Site as a commercial building with a parking lot and a lawn. • A topographic map from 1999 illustrates a building on the Phase One Property. • A Fire Insurance Plan from 1971 illustrates a beer store on the Phase One Property.
November 5, 1963 to December 10, 1964	Brewers Warehousing Company Ltd.	The Phase One Property was converted from a retail fuel outlet to a beer store circa 1959 to 1963 [Brewer's Retail Store].	Commercial	• There were no readily available visual aids for the Phase One Property for this time period.
July 21, 1959 to November 5, 1963	Supertest Petroleum Corporation Ltd.	The Phase One Property was occupied by a retail fuel outlet [H & K Service Station].	Commercial	• An aerial photograph from 1960 illustrates the Site as a retail fuel outlet with a commercial building, a parking lot and a lawn. • A topographic map from 1961 illustrates a building on the Phase One Property.
September 15, 1949 to July 21, 1959	Reliance Petroleum Ltd.	Same as above.	Commercial	• An aerial photograph from 1954 illustrates the Site as a retail fuel outlet with a commercial building, a parking lot and a lawn.
June 3, 1947 to September 15, 1949	McManus Petroleum Ltd.	Same as above.	Commercial	• There were no readily available visual aids for the Phase One Property for this time period.
January 2, 1946 to June 3, 1947	George K Richmond, Flora C Richmond	Same as above.	Commercial	• There were no readily available visual aids for the Phase One Property for this time period.
June 30, 1945 to January 2, 1946	McManus Petroleum Ltd.	The Phase One Property was converted from agricultural and residential use lands to a retail fuel outlet circa 1936 to 1945.	Commercial	• There were no readily available visual aids for the Phase One Property for this time period.

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
February 17, 1945 to June 30, 1945	Henry LG Westland	Same as above.	Commercial	• There were no readily available visual aids for the Phase One Property for this time period.
November 7, 1933 to February 17, 1945	Thomas B McQueston	The Phase One Property was partially converted from agricultural lands to include a residential building circa 1909 to 1936.	Agricultural and Residential	• An aerial photograph from 1934 illustrates a building on the southeastern portion of the Phase One Property. • A topographic map from 1938 does not illustrate a building on the Phase One Property.
December 17, 1926 to November 7, 1933	Annie Smiley, Henry Smiley	Same as above.	Agricultural and Residential	• There were no readily available visual aids for the Phase One Property for this time period.
December 16, 1914 to December 17, 1926	William P Smiley	Same as above.	Agricultural and Residential	• There were no readily available visual aids for the Phase One Property for this time period.
May 12, 1893 to December 16, 1914	Joseph Smiley	The Phase One Property was comprised of agricultural land.	Agricultural or Other	• A topographic map from 1909 does not illustrate a building on the Phase One Property.
April 1, 1889 to May 12, 1893	Robert Smiley	Same as above.	Agricultural or Other	• There were no readily available visual aids for the Phase One Property for this time period.
February 10, 1854 to April 1, 1889	Hamilton & Nelson Road Co.	Same as above.	Agricultural or Other	• There were no readily available visual aids for the Phase One Property for this time period.
June 25, 1809 to February 10, 1854	John Applegarth	Same as above.	Agricultural or Other	• There were no readily available visual aids for the Phase One Property for this time period.
December 16, 1801 to June 25, 1809	William Appegarth	Same as above.	Agricultural or Other	• There were no readily available visual aids for the Phase One Property for this time period.
August 23, 1796 to December 16, 1801	Alex MacDonnel	Same as above.	Agricultural or Other	• There were no readily available visual aids for the Phase One Property for this time period.
Up to August 23, 1796	Crown	Same as above.	Agricultural or Other	• There were no readily available visual aids for the Phase One Property for this time period.

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

4(a)V ENVIRONMENTAL REPORTS

SOIL-MAT ENGINEERS contacted the City of Burlington to request a copy of previous environmental reports for the Site that may be on file with the City. However, the results were not available during the completion of this Report, and will be sent under a separate cover as soon as they are received in our Office.

SOIL-MAT ENGINEERS also contacted the Halton Region to request a copy of previous environmental reports for the Site that may be on file with the Region. However, the results were not available during the completion of this Report, and will be sent under a separate cover as soon as they are received in our Office.

In addition, a search of the MOE's Brownfields Environmental Site Registry did not reveal a previous Phase One ESA that may have been undertaken on the Site. Of note, Azure Group Inc. submitted a Record of Site Condition [RSC] to the Ministry of the Environment and Climate Change [MOE] in support of a residential development on the nearby 141-153 Plains Road West, which is located immediately west [trans-gradient] of the Site. The RSC was acknowledged by the MOE and filed on the Ministry's Environmental Site Registry on July 21, 2023 [RSC ID #B-403-1236045492].

AEL Environmental also submitted an RSC to the MOE in support of a residential development on the nearby 70 Plains Road West, which is located approximately 35 metres east-southeast [down-gradient] of the Site. The RSC was acknowledged by the MOE and filed on the Ministry's Environmental Site Registry on August 18, 2014 [RSC ID #214367].

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

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

The Vernon City Directory series were reviewed dating back to 1959 [the earliest available directory for the Site and surrounding area] to establish the general historical land use on and in the immediate vicinity of the Site. It is noted that the 2013 directory is the most recent readily available directory for the surrounding area.

A summary of SOIL-MAT ENGINEERS' findings for the Site is listed on the table below:

Occupant	Years Occupied
The Beer Store	23+ years [1990 – 2013]
Bernadino's Gourmet Foods	8+ years [2005 – 2013]
Gardenia Tile.com	8+ years [2005 – 2013]
McLaron F	8+ years [2005 – 2013]
Nonna's Cucina Ristorante	1+ year[s] [2013 only year listed]
Monaco M	1+ year[s] [2005 only year listed]
Farwell J	1+ year[s] [2005 only year listed]
Brewer's Retail Store	15+ years [1970 – 1985]
Not listed	1+ year[s] [1965 only year listed]
H & K Service Station [as 127 Plains Road West]	1+ year[s] [1959 only year listed]

The directories list 'H & K Service Station [listed at '127 Plains Road West' circa 1959] as a past occupant of the Site. Of note, the operations associated with this historical occupant are considered a PCA likely to cause an APEC on the Site.

A summary of the historical occupants of interest on the adjoining properties is provided below in table format:

Location	Property	Occupant	Years Occupied
1032 Howard Road: Located immediately north of the Site [Up-gradient]	Industrial	Ippolito Transportation	1+ year[s] [2005 only year listed]
	Commercial	Jerry's Automotive Inc.	1+ year[s] [1995 only year listed]
	Industrial	Brome Stamping and Alloys	1+ year[s] [1995 only year listed]
	Industrial	Chesterton A W Company Ltd. mechl pkgs	5+ years [1980 – 1985]
	Commercial	3 D Automotive	1+ year[s] [1985 only year listed]
	Commercial	Parkway Collisions	1+ year[s] [1985 only year listed]
	Commercial	D & S Automotive	1+ year[s] [1985 only year listed]
	Industrial	Steel Tubing Sales	1+ year[s] [1985 only year listed]
	Commercial	Lakeshore Autobody	1+ year[s] [1980 only year listed]
	Commercial	Auto Fix It Yourself, Rent-A-Bay Limited	1+ year[s] [1980 only year listed]
	Industrial	CGT Industries Limited	1+ year[s] [1980 only year listed]
	Commercial	Clark Garage	1+ year[s] [1980 only year listed]
	Industrial	Wellington & Manes Springs Limited	1+ year[s] [1980 only year listed]
	Industrial	Fastway Transport	1+ year[s] [1975 only year listed]
	Commercial	Wilson Motor Bodies Ltd.	11+ years [1959 - 1970]
	Industrial	Trailer Parts & Service Co. reprs & str	1+ year[s] [1970 only year listed]
1035 Howard Road: Located ~ 55 metres north-northwest of the Site [Up-gradient / Trans-gradient]	Industrial	Cupido Transport Ltd.	28+ years [1985 - 2013]
	Industrial	Trucktec	3+ years [2010 - 2013]
	Industrial	Nelson G Haulage Ltd. yard	1+ year[s] [1985 only year listed]
1060 Howard Road: Located ~ 115 metres northwest of the Site [Up-gradient]	Industrial	Specialty Freight Consultants	18+ years [1995 - 2013]
1093 Howard Road: Located ~ 95 metres northwest of the Site [Up-gradient / Trans-gradient]	Industrial	CBM-Canada Building Materials Co.	38+ years [1975 - 2013]

Location	Property	Occupant	Years Occupied
	Industrial	Canada Gunite Co Ltd	10+ years [1965 - 1975]
	Industrial	Howard Concrete and Materials Ltd.	11+ years [1959 - 1970]
54 Plains Road West: Located ~ 205 metres northeast of the Site [Down-gradient]	Commercial	Canadian Tire Gas Bar	20 years [1988 – 2008]
	Commercial	Boron Oil Ltd. Gas Bar	9 years (1978 – 1987)
	Commercial	Graham Petroleums Gas Bar	2 years (1975 – 1977)
	Commercial	BP Gas Bar	8 years (1966 – 1974)
	Commercial	Towne Gas Bar	1+ year[s] [1965 only year listed]
70 Plains Road West: Located ~ 200 metres northeast of the Site [Down-gradient]	Industrial	Canadian Tire Corp.	30+ years [1970 - 2000]
	Industrial	Towne Auto Centre	1+ year[s] [1970 only year listed]
75 Plains Road West: Located ~ 230 metres northeast of the Site [Down-gradient]	Commercial	Roger's Auto Sales	1+ year[s] [1995 only year listed]
	Commercial	Red's Enterprise	1+ year[s] [1995 only year listed]
	Commercial	Baron Gas Bar	1+ year[s] [1975 only year listed]
85 Plains Road West: Located ~ 135 metres northeast of the Site [Trans-gradient]	Commercial	Car Man used cars	1+ year[s] [1980 only year listed]
93 Plains Road West: Located ~ 100 metres northeast of the Site [Trans-gradient]	Commercial	Peninsula Towing	3+ years [2010 - 2013]
	Commercial	Plains Road Auto	1+ year[s] [2005 only year listed]
	Commercial	Glanbrook Auto Sales Ltd.	1+ year[s] [1985 only year listed]
107 Plains Road West: Located ~ 20 metres northeast of the Site [Trans-gradient]	Commercial	York Auto Sales Limited	15+ years [1965 - 1980]
	Commercial	Texaco Service Station	1+ year[s] [1965 only year listed]
141 Plains Road West: Located immediately west of the Site [Trans-gradient]	Commercial	Markham's Cleaners Limited	1+ year[s] [1980 only year listed]
146 Plains Road West: Located ~ 145 metres south-southeast of the Site [Down-gradient]	Commercial	Star Cleaners	25+ years [1965 - 1990]
150 Plains Road West: Located ~ 130 metres south-southeast of the Site [Down-gradient]	Commercial	Chemical Lab Bulk Cleaning Stores	1+ year[s] [1985 only year listed]
181 Plains Road West: Located ~ 145 metres southwest of the Site [Trans-gradient]	Commercial	Garden Motorcar Inc.	20+ years [1985 - 2005]
	Commercial	Superior Welding Supplies	1+ year[s] [1980 only year listed]

Location	Property	Occupant	Years Occupied
	Commercial	Algonquin Mobiles Ltd used cars & Trk leasing	1+ year[s] [1980 only year listed]

With respect to the 1032, 1035, 1060, and 1093 Howard Street, 107 and 141 Plains Road West properties, given the location of these properties to the Site with respect to the inferred groundwater flow direction and the distance between these properties and the Site, the operations carried out on these properties are considered PCAs likely to cause an APEC on the Site.

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

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

4(b) ENVIRONMENTAL SOURCE INFORMATION

1. National Pollutant Release Inventory: No records were found for the Site.

   However, the EcoLog ERIS Database Search revealed two [2] records in the National Pollutant Release Inventory [NPRI] for 124 Plains Road West and 1093 Howard Road. The substances identified are as follows:

   - PM2.5 - Particulate Matter [less than 2.5 Micrometers], and;
   - PM10 - Particulate Matter [less than 10 Micrometers].

   It is noted that this type of PCA is more likely to cause an APEC on the Site the further away it is from the Site. As such, given the location of these properties to the Site with respect to the distance between these properties and the Site [approximately 35 metres southeast and 95 metres northwest of the Site], it is noted that the operations associated with these properties are not considered PCAs likely to cause an APEC on the Site.

   With the exception of the above, no other records were found for the properties located within the Phase One Study Area.

2. A review of the Ministry of Environment and Energy's "Ontario Inventory of PCB Storage Sites", October, 1991, does not indicate any major or minor storage sites within a 1.5km radius of the Site. It is noted that although the inventory is considered a comprehensive inventory, not all of the storage sites are listed in the inventory.

3. Environmental Compliance Approvals, Permit to Take Water, Certificate of Property Use: No records were found for the Site.

4. Coal Gasification Plants: No records were found for the Site or properties within the Phase One Study Area.

5. The Ministry of Environment's Freedom of Information and Protection of Privacy Office was contacted to determine if any spills have been reported in the area of the Site, if any buried tanks are recorded to be on-site, or if there are any orders and/or notices on file outstanding against the Owner of the Site. The results of the Ministry Search did not reveal any relevant information for the Site or surrounding lands.

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

6. Waste Management Records: No records were found for the Site or adjacent properties.

7. Reports Submitted to the MOE: No records were found for the Site or adjacent properties.

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

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

   - **70 Plains Road West:** There are records of an expired full-service propane refill centre, an expired full-service cylinder exchange, and an expired full-service propane tank located approximately 200 metres northeast [trans-gradient] from the Site. The presence of the former propane refill station and its associated records are not considered a PCA likely to cause an APEC on the Site
   - **1035 Howard Street:** There are records of two [2] expired full-service liquid fuel tanks, two [2] active full-service liquid fuel tanks, an expired full-service/self-service private fuel outlet and an active full-service/self-service private fuel outlet located approximately 55 metres north-northwest [up-gradient / trans-gradient] from the Site. Given the location of this property to the Site with respect to the inferred groundwater flow direction and the distance between this property and the Site, the operations conducted on this property are considered a PCA likely to cause an APEC on the Site.

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

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

9. Notices and Instruments Posted to the MOE Registry: No records were found for the Site.

10. Identification of Areas of Natural Significance [Ministry of Natural Resources]: No records were found for area(s) of natural significance on the Site or adjacent properties.

11. Landfill Information Maintained by the MOE: A review of the Ministry of Environment and Energy's "Waste Disposal Site Inventory", June 1991, did not reveal any active or inactive landfill sites within a 2km radius of the Site.

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

    In addition, no Municipal Coal Gasification Plants or Coal Tar Distillation Plants were in operation in the area.

12. EcoLog ERIS Database Search: A review of historical records and regulatory agency databases was completed for the Site and lands located within 250 metres from the boundaries of the Phase One Property. The report includes information from the following sources:

    - Abandoned Aggregate Inventory
    - Aggregate Inventory
    - Borehole
    - Certificates of Approval
    - Environmental Registry
    - ERIS Historical Searches
    - Fuel Storage Tanks
    - Ontario Regulation 347 Waste Generators Summary
    - Private and Retail Fuel Storage Tanks
    - Record of Site Conditions
    - Ontario Spills
    - Water Well Information Systems

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

    1032 Howard Road – the EcoLog ERIS database revealed the following:
    - Twenty [20] records of waste generation for polymeric resins, halogenated solvents, paint/pigment/coating residues, petroleum distillates, waste oils and lubricants, oil skimmings and sludges, light fuels, heavy metal acid wastes, alkaline wastes, and aliphatic solvents, and;
    - One record of the Scott's Manufacturing Directory for wood kitchen cabinets.

    1035 Howard Road – the EcoLog ERIS database revealed the following:
    - Six [6] records of waste generation for petroleum distillates, waste oils and lubricants;
    - Three [3] records of delisted fuel tanks;
    - Two [2] records from the List of Expired Fuels Safety Facilities;
    - Two [2] records of historic fuel storage tanks, and;
    - Two [2] records of private and retail fuel storage tanks.

1060 Howard Road – the EcoLog ERIS database revealed the following:
- One record of waste generation.

1093 Howard Road – the EcoLog ERIS database revealed the following:
- Fourteen [14] records of waste generation for aliphatic solvents, petroleum distillates, waste oils and lubricants, light fuels, other polymeric wastes, and other specified inorganics;
- Two [2] records of historic fuel storage tanks;
- One record of a private and retail fuel storage tank;
- Three [3] records of the Scott's Manufacturing Directory for ready-mix concrete manufacturing, and;
- Two [2] records of the National Pollutant Release Inventory for ready-mix concrete manufacturing.

124 Plains Road West – the EcoLog ERIS database revealed the following:
- One record of the National Pollutant Release Inventory.

With respect to the operations conducted on the 1032 Howard Road property, given the location of the property to the Site with respect to the inferred groundwater flow direction [up-gradient] and the distance between the property and the Site [immediately north of the Site], the operations conducted on this property are considered a PCA likely to cause an APEC on the Site.

With respect to the operations conducted on the 1035 Howard Road property, given the location of the property to the Site with respect to the inferred groundwater flow direction [up-gradient / trans-gradient] and the distance between the property and the Site [approximately 55 metres north-northwest of the Site], the operations conducted on this property are considered a PCA likely to cause an APEC on the Site.

With respect to the operations conducted on the 1060 Howard Road property, given the location of the property to the Site with respect to the inferred groundwater flow direction [up-gradient] and the distance between the property and the Site [approximately 135 metres northwest of the Site], the operations conducted on this property are considered a PCA likely to cause an APEC on the Site.

With respect to the operations conducted on the 1093 Howard Road property, given the location of the property to the Site with respect to the inferred groundwater flow direction [up-gradient / trans-gradient] and the distance between the property and the Site [approximately 95 metres northwest of the Site], the operations conducted on this property are considered a PCA likely to cause an APEC on the Site.

With respect to the operations conducted on the 124 Plains Road West property, specifically the records of the National Pollutant Release Inventory, it is noted that this type of PCA is more likely to cause an APEC on the Site the further away it is from the Site. As such, given the location of the property to the Site with respect to the distance between the property and the Site [approximately 35 metres southeast of the Site], the operations conducted on this property are considered a PCA likely to cause an APEC on the Site.

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

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

4(C) PHYSICAL SETTING SOURCES

1. Aerial Photographs: Aerial photographs from 1934, 1954, 1960, 1978, 1988, 1998, 2004, 2009, 2016 and 2023 were available for the Site and surrounding lands and were reviewed by SOIL-MAT ENGINEERS.

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

Aerial Photo Year [Scale]	Site Description	Description of Adjacent Lands
1934 [1:1,950]	The Site was occupied by a building on the northeastern portion of the Site. The remainder of the Site was comprised of agricultural use lands.	The surrounding lands are comprised primarily of agricultural use lands with sparse residential development along Plains Road West.
1954 [1:2,650]	Additions are present on the eastern and western sides of the building. A parking lot, a lawn, and a retail fuel outlet are also present on the Site.	Commercial development is present along Plains Road West, and industrial development is present along Howard Road.
1960 [1:2,700]	An RFO is present on the southern portion of the Site.	Additional commercial development is present along Plains Road West, and additional industrial development is present along Howard Road. A concrete manufacturing plant is present north of the Site.
1978 [1:2,450]	The building on the northeastern portion of the Site has been demolished. A building is now present on the central portion of the Site. In addition, the RFO appears to have been demolished.	With the exception of the residential development far southeast of the Site, there are no significant changes to the surrounding lands.
1988 [1:2,700]	There are no significant changes to the Site.	There are no significant changes to the surrounding lands.
1998 [1:2,575]	There are no significant changes to the Site.	With the exception of commercial redevelopment northeast of the Site, there are no significant changes to the Site.

Aerial Photo Year [Scale]	Site Description	Description of Adjacent Lands
2004 [1:2,475]	The building on the central portion of the Site has been demolished. A larger building now occupies central, northern, and northwestern portions of the Site. Of note, the building appears as observed during our site reconnaissance.	With the exception of the residential development far southwest of the Site, there are no significant changes to the surrounding lands.
2009 [1:2,350]	There are no significant changes to the Site.	The commercial use lands southeast of the Site were redeveloped into residential use lands.
2016 [1:2,350]	There are no significant changes to the Site.	There are no significant changes to the surrounding lands.
2023 [1:2,350]	There are no significant changes to the Site.	There are no significant changes to the surrounding lands.

The review of the aerial photographs revealed the following information:

- A RFO formerly maintained operations on the Site;
- With respect to the former buildings on the Site, it was a common practise to demolish buildings and utilise the remaining construction debris and various fill materials to backfill the basement level of the structures, if present;
  - With respect to the former building on the northeastern portion of the Site, this structure was likely a dwelling, likely with a basement level. As such, is considered a PCA likely to cause an APEC on the Site.
  - With respect to the former building on the central portion of the Site, this structure was a beer store, and likely did not have a basement level. As such, is not considered a PCA likely to cause an APEC on the Site.
- With respect to the concrete manufacturing plant, given the location of the operation to the Site with respect to the inferred groundwater flow direction [up-gradient / trans-gradient] and the distance between the property and the Site [approximately 55 metres north-northwest], the operations associated with the concrete plant are considered a PCA likely to cause an APEC on the Site.

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

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

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

Map Year [Scale]	Site Description	Description of Surrounding Lands
1909 [1:63,360]	There are no buildings illustrated on the Site.	The Phase One Study Area is comprised primarily of undeveloped lands.
1938 [1:63,360]	There are no buildings illustrated on the Site.	The Phase One Study Area is comprised primarily of undeveloped lands with some development along Plains Road West.
1961 [1:25,000]	There is one building illustrated on the Site.	The Phase One Study Area is comprised of a mixture of developed and undeveloped lands.
1999 [1:50,000]	There is one building illustrated on the Site.	The Phase One Study Area is comprised primarily of developed land with some undeveloped lands.

The review of the topographic maps did not reveal any obvious PCAs that are considered likely to cause an APEC on the Site.

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

In addition, a review of the Ministry of Northern Development and Mine's "Quaternary Geology of the Hamilton Area, Southern Ontario Sheet Map M2509" and the "Paleozoic Geology of the Hamilton Area, Southern Ontario Sheet Map M2336", revealed the Site to be underlain by lacustrine and outwash sand, in turn, underlain by Upper Ordovician Queenston Formation Shale bedrock. The depth to the groundwater table is anticipated to be approximately 13 metres below the ground surface elevation based on information available in an RSC that was filed for a nearby property [141-153 Plains Road West].

The topography of the Site is relatively flat and level with surface water being directed primarily towards the catch basins on the Site's parking lot.

Regional groundwater flow is expected to the southeast towards Lake Ontario.

1. Fill Materials: The reconnaissance of the Site did not reveal any obvious visual evidence of suspected fill material on the Site. However, the presence of suspected fill material is suspected on the northeastern portion of the Site.

2. Water Bodies and Areas of Natural Significance: Surface water was not encountered on the Phase One Property or within the Phase One Study Area. In addition, no areas of natural significance were identified on the Phase One Property or within the Phase One Study Area.

3. Well Records: The reconnaissance of the Site did not reveal any obvious visual evidence of a suspected groundwater well or cistern.

   A review of the MOE's water well records did not reveal any potable wells within the Phase One Study Area. However, eleven [11] groundwater monitoring wells were reportedly located within the Phase One Study Area. The groundwater monitoring wells are reportedly located from 60 metres to 250 metres from the Site

and reportedly terminate between 1.6 and 11.6 metres below the ground surface. In addition, nine [9] wells, with an unspecified use, were reportedly located within the Phase One Study Area. The wells are reportedly located from 5 metres to 205 metres from the Site and were reported with unknown depths.

4(d) SITE OPERATING RECORDS

1. Title of the Information Sheet or Document: Not Applicable

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

5.0 INTERVIEWS

Mr. Daniel Borrelli and Mr. Andre Glean [representatives of LOSANI HOMES] accompanied a representative of SOIL-MAT ENGINEERS during the reconnaissance of the Site. Mr. Borrelli offered the following:

- The western portion of the existing structure is currently occupied by the Ye Olde Squire Pub, which opened in 2019;
- The eastern portion of the existing structure is currently occupied by a Benjamin Moore Paint Store, which also opened in 2019;
- The second floor of the existing building is comprised of four [4] residential units;
- Mr. Borrelli confirmed LOSANI HOMES has owned the Phase One Property since 2002 under its subsidiary 'Losani Investment Corporation', and;
- Mr. Borrelli confirmed that there are no known underground storage tanks on the Phase One Property.

6.0 SITE RECONNAISSANCE

6.0 (a) GENERAL REQUIREMENTS:

Reporting Requirements	SOIL-MAT ENGINEERS' Details
Date and Time of the Reconnaissance	March 14, 2024 [2:00pm to 3:00pm]
Weather Conditions	The weather conditions did not limit the visual observations of the Site.
Duration of Site Visit	~1.0 hour
Enhanced Investigation Property	The Site is not an Enhanced Investigation property
Field Representative	Mr. Alex Lajkosz [qualifications included in the appendix]

6.0(b) SPECIFIC OBSERVATIONS AT PHASE ONE ESA PROPERTY

Reporting Requirements	SOIL-MAT ENGINEERS' Details
Description of Structures and Other Improvements	A two-storey building, with no basement level, occupies the majority of the Site. The building is ~775m^2 and was reportedly constructed circa 2003. An electrical transformer box was observed on the northeastern portion of the Site.
Description of the Number, Age and Depth of Below-Ground Structures	None observed
Details of all tanks (aboveground and underground)	None observed
Details of any potable and non-potable water sources	The Site is serviced with a municipal water supply.
Buried Utilities	The Site is serviced with hydro, natural gas, water/sewer/storm sewer services, etc. The depth of these service trenches is not anticipated to affect contaminant distribution on the Site.
Existing Buildings: Exit/Entry Points	Access to the building is available via doors on all sides of the building and a garage door on the north [back] side of the building.
Existing Buildings: Cooling / Heating System	Rooftop air conditioning for each unit and natural gas heating.
Existing Buildings: Drains, Pits, Sumps, etc.	None observed
Existing Buildings: Details of any unidentified substances	None observed
Existing Buildings: Details of Stains, Corrosion on Floors other than from Water	None observed
Details of Former and Current Wells	None observed
Details of Sewage Works	The Site is serviced with a municipal sewer line.
Details of Ground Surface Cover	Primarily an asphaltic-concrete covered parking lot with some landscaped areas.
Details of Former or Current Railway Lines	None observed

Reporting Requirements	SOIL-MAT ENGINEERS' Details
Details of Stained Soil, Damaged Vegetation or Pavement	None observed
Details of Stressed Vegetation	None observed
Areas Where Fill and Debris Materials Appear to be Present	None observed
PCAs	PCA No.: 28 – Gasoline and Associated Products Storage in Fixed Tanks: associated with the retail fuel outlet that formerly operated on the Phase One Property; PCA No.: 30 – Importation of Fill Material of Unknown Quality: associated with the building that was demolished on the northeastern portion of the Phase One Property; PCA No.: 55 – Transformer Manufacturing, Processing and Use: associated with the active transformer box on the eastern portion of the Phase One Property; PCA No.: 10 – Commercial Autobody Shop: associated with the automotive repair facilities that formerly operated at 1032 Howard Road and 107 Plains Road West; PCA No.: 11 – Commercial Trucking and Container Terminals: associated with the trucking facilities that currently or formerly operated at 1032, 1035 and 1060 Howard Road; PCA No.: 12 – Concrete, Cement and Lime Manufacturing: associated with the ready-mix concrete manufacturing plant that operates at 1093 Howard Road; PCA No.: 28 – Gasoline and Associated Products Storage in Fixed Tanks: associated with the off-site USTs and ASTs located north, north-northwest, and northeast of the Phase One Property; PCA No.: 34 – Metal Fabrication: associated with the metal fabrication facility that formerly operated at 1032 Howard Road; PCA No.: 37 – Operation of Dry-Cleaning Equipment (where chemicals are used): associated with the dry-cleaning facility that formerly operated at 141 Plains Road West; PCA No.: 39 – Paints Manufacturing, Processing and Bulk Storage: associated with the painting room that formerly operated at 107 Plains Road West;

Reporting Requirements	SOIL-MAT ENGINEERS' Details
	PCA No.: 52 – Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems: associated with the truck repair facility that formerly operated at 1093 Howard Road, and; PCA No.: 59 – Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products: associated with the record of the Scott's Manufacturing Directory for wood kitchen cabinets at 1032 Howard Road.

1. Enhanced Investigation Property

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

6.0 (C) WRITTEN DESCRIPTION OF INVESTIGATION

The information gathered during the completion of this Phase One ESA report revealed that the Site was first developed Site was circa 1909 to 1936 as residential use lands. The first readily available visual aid for the Site is a topographic map from 1909 which illustrates the Site as vacant agricultural use lands. Other visual aids, including aerial photographs from 1934, 1954, 1960, 1978, 1988, 1998, 2004, 2009, 2016 and 2023, and topographic maps from 1938, 1961, and 1999 confirm the development timeline above.

The Phase One research revealed three [3] PCAs on the Phase One Property, including the following:

- Information contained in the Vernon City Directory Series, title search of the Phase One Property, and available aerial photographs revealed a RFO formerly operated on the Phase One Property;
- Information contained in available aerial photographs revealed a building was demolished on the northeastern portion of the Phase One Property, and;

- Our reconnaissance of the Phase One Property revealed an electrical transformer box, mounted on a concrete pad, on the northeastern portion of the Phase One Property.

The neighbouring and nearby lands are comprised of a mixture of residential, commercial, forested lands and industrial use properties. The current and historical operations on the adjoining and nearby properties revealed nine [9] PCAs on lands in the Phase One Study Area that are considered likely to cause an APEC on the Phase One Property, including the following:

- Information contained in a 1971 Fire Insurance Plan and the Vernon City Directory series revealed an automotive repair facility formerly operated at 1032 Howard Road, which is located immediately north [up-gradient] of the Phase One Property, and at 107 Plains Road West, which is located approximately 20 metres northeast [trans-gradient] of the Phase One Property;
- Information contained in the Vernon City Directory Series, as well as our reconnaissance of the Phase One Study Area, revealed a trucking facility operates at 1032 Howard Road, which is located immediately north [up-gradient] of the Phase One Property. In addition, a trucking facility formerly operated at 1035 Howard Road, which is located approximately 55 metres north-northwest [up-gradient / trans-gradient] of the Phase One Property, and at 1060 Howard Road, which is located approximately 135 metres northwest [up-gradient] of the Phase One Property;
- Information contained in a 1971 Fire Insurance Plan and in Technical Standards and Safety Authority [T.S.S.A.] search revealed two [2] underground storage tanks [USTs], seven [7] aboveground storage tanks [ASTs], liquid fuel tanks and a private RFO associated with properties located between immediately adjacent and up to 95 metres north [up-gradient], north-northwest [up-gradient / trans-gradient] and northeast [trans-gradient] of the Phase One Property;
- Information contained in a 1971 Fire Insurance Plan revealed a truck repair facility formerly operated at 1093 Howard Road, which is located approximately 95 metres north-northwest [up-gradient / trans-gradient] of the Phase One Property;
- A ready-mix concrete manufacturing plant was observed at 1093 Howard Road, which is located approximately 95 metres north-northwest [up-gradient / trans-gradient] of the Phase One Property;
- Information contained in the Vernon City Directory Series revealed a metal fabrication facility formerly operated at 1032 Howard Road, which is located immediately north [up-gradient] of the Phase One Property;
- Information contained in an EcoLog ERIS database search report revealed record of the Scott's Manufacturing Directory for wood kitchen cabinet manufacturing at 1032 Howard Road, which is located immediately north [up-gradient] of the Phase One Property;
- Information contained in the Vernon City Directory Series revealed a dry-cleaning facility formerly operated at 141 Plains Road West, which is located immediately west [trans-gradient] of the Phase One Property, and;
- Information contained in a 1971 Fire Insurance Plan revealed a painting room at an automotive repair facility which formerly operated at 107 Plains Road West, which is located approximately 20 metres northeast [trans-gradient] of the Phase One Property.

7.0 REVIEW AND EVALUATION OF INFORMATION

(i) Current and Past Uses: SOIL-MAT ENGINEERS' Table of Current and Past Uses is included in Appendix 'I' of this Report.

(ii) Potential Contaminating Activity: Three [3] PCAs were identified on the Site and nine [9] PCAs were identified in the Phase One Study Area that are considered likely to cause an APEC on the Site, including the following:

PCA No.: 28 – Gasoline and Associated Products Storage in Fixed Tanks: associated with the retail fuel outlet that formerly operated on the Phase One Property;

PCA No.: 30 – Importation of Fill Material of Unknown Quality: associated with the building that was demolished on the northeastern portion of the Phase One Property;

PCA No.: 55 – Transformer Manufacturing, Processing and Use: associated with the active transformer box on the eastern portion of the Phase One Property;

PCA No.: 10 – Commercial Autobody Shop: associated with the automotive repair facilities that formerly operated at 1032 Howard Road and 107 Plains Road West;

PCA No.: 11 – Commercial Trucking and Container Terminals: associated with the trucking facilities that currently or formerly operated at 1032, 1035 and 1060 Howard Road;

PCA No.: 28 – Gasoline and Associated Products Storage in Fixed Tanks: associated with the off-site USTs and ASTs located north, north-northwest, and northeast of the Phase One Property;

PCA No.: 52 – Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems: associated with the truck repair facility that formerly operated at 1093 Howard Road;

PCA No.: 12 – Concrete, Cement and Lime Manufacturing: associated with the ready-mix concrete manufacturing plant that operates at 1093 Howard Road;

PCA No.: 34 – Metal Fabrication: associated with the metal fabrication facility that formerly operated at 1032 Howard Road;

PCA No.: 59 – Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products: associated with the record of the Scott's Manufacturing Directory for wood kitchen cabinets at 1032 Howard Road;

PCA No.: 37 – Operation of Dry-Cleaning Equipment (where chemicals are used): associated with the dry-cleaning facility that formerly operated at 141 Plains Road West, and;

PCA No.: 39 – Paints Manufacturing, Processing and Bulk Storage: associated with the painting room that formerly operated at 107 Plains Road West.

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

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Locations of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC #1	The parking lot of the Phase One Property.	28. Gasoline and Associated Products Storage in Fixed Tanks [PCA A]	On-Site	Metals, PHCs, BTEX, and PAHs.	Soil and Groundwater
APEC #2	The vicinity of the former building on the northeastern portion of the Phase One Property.	30. Importation of Fill Material of Unknown Quality [PCA B]	On-Site	Metals, PHCs, and BTEX.	Soil
APEC #3	The vicinity of the transformer box on the eastern portion of the Phase One Property.	55. Transformer Manufacturing, Processing and Use [PCA C]	On-Site	PCBs and PHCs	Soil
APEC #4	The northern and eastern limits of the Phase One Property.	10. Commercial Autobody Shops [PCA D]	Off-Site	Metals, PHCs, VOCs, PAHs, and PCBs.	Soil and Groundwater
		11. Commercial Trucking and Container Terminals [PCA E]	Off-Site	Metals, PHCs, VOCs, PAHs, and PCBs.	Soil and Groundwater
		28. Gasoline and Associated Products Storage in Fixed Tanks [PCA F]	Off-Site	Metals, PHCs, BTEX, and PAHs.	Soil and Groundwater
		52. Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems [PCA G]	Off-Site	Metals, PHCs, VOCs, PAHs, and PCBs.	Soil and Groundwater

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Locations of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC #5	The northern limit of the Phase One Property.	12. Concrete, Cement and Lime Manufacturing [PCA H]	Off-Site	Metals, PHCs, and VOCs.	Soil and Groundwater
		34. Metal Fabrication [PCA I]	Off-Site	Metals, PHCs, and VOCs.	Soil and Groundwater
		59. Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products [PCA J]	Off-Site	Metals, PHCs, BTEX, and PAHs.	Soil and Groundwater
APEC #6	The western limit of the Phase One Property.	37. Operation of Dry-Cleaning Equipment (where chemicals are used) [PCA K]	Off-Site	VOCs.	Soil and Groundwater
APEC #7	The eastern limit of the Phase One Property.	39. Paints Manufacturing, Processing and Bulk Storage [PCA L]	Off-Site	Metals and VOCs.	Soil and Groundwater
Notes: PHCs = Petroleum Hydrocarbons, VOCs = Volatile Organic Compounds, BTEX = Benzene, Toluene, Ethylbenzene, and Xylenes, PCBs = Polychlorinated Biphenyls, PAHs = Polycyclic Aromatic Hydrocarbons					

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

8.0 CONCLUSIONS

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

At the time of this Report, the Phase One Property was comprised of an irregular shaped parcel of land located on the northwest corner of Plains Road West and Howard Road in the City of Burlington, Ontario. Specifically, the Phase One Property was occupied by a two-storey building, with no basement level, which was located on the northwestern portion of the Phase One Property. The remainder of the Phase One Property was comprised primarily of an asphaltic-concrete covered parking lot with some landscaped areas.

The building was occupied by the following tenants at the time of this Report:

- Benjamin Moore Paints, which occupies the eastern portion of the first floor of the building;
- Ye Olde Squire Pub and associated warehouse, which occupies the western portion of the first floor of the building and part of the second floor, and;
- Four [4] apartment units, which occupy the remainder of the second floor.

The Phase One research revealed three [3] potentially contaminating activities [PCAs] on the Phase One Property, including the following:

- Information contained in the Vernon City Directory Series, title search of the Phase One Property, and available aerial photographs revealed a retail fuel outlet [RFO] formerly operated on the Phase One Property;
- Information contained in available aerial photographs revealed a building was demolished on the northeastern portion of the Phase One Property, and;
- Our reconnaissance of the Phase One Property revealed an electrical transformer box, mounted on a concrete pad, on the northeastern portion of the Phase One Property.

The neighbouring and nearby lands are comprised of a mixture of residential, commercial, forested lands and industrial use properties. The current and historical operations on the adjoining and nearby properties revealed nine [9] PCAs on lands in the Phase One Study Area that are considered likely to cause an area of potential environmental concern [APEC] on the Phase One Property, including the following:

- Information contained in a 1971 Fire Insurance Plan and the Vernon City Directory series revealed an automotive repair facility formerly operated at 1032 Howard Road, which is located immediately north [up-gradient] of the Phase One Property, and at 107 Plains Road West, which is located approximately 20 metres northeast [trans-gradient] of the Phase One Property;

- Information contained in the Vernon City Directory Series, as well as our reconnaissance of the Phase One Study Area, revealed a trucking facility operates at 1032 Howard Road, which is located immediately north [up-gradient] of the Phase One Property. In addition, a trucking facility formerly operated at 1035 Howard Road, which is located approximately 55 metres north-northwest [up-gradient / trans-gradient] of the Phase One Property, and at 1060 Howard Road, which is located approximately 135 metres northwest [up-gradient] of the Phase One Property;
- Information contained in a 1971 Fire Insurance Plan and in Technical Standards and Safety Authority [T.S.S.A.] search revealed two [2] underground storage tanks [USTs], seven [7] aboveground storage tanks [ASTs], liquid fuel tanks and a private RFO associated with properties located between immediately adjacent and up to 95 metres north [up-gradient], north-northwest [up-gradient / trans-gradient] and northeast [trans-gradient] of the Phase One Property;
- Information contained in a 1971 Fire Insurance Plan revealed a truck repair facility formerly operated at 1093 Howard Road, which is located approximately 95 metres north-northwest [up-gradient / trans-gradient] of the Phase One Property;
- A ready-mix concrete manufacturing plant was observed at 1093 Howard Road, which is located approximately 95 metres north-northwest [up-gradient / trans-gradient] of the Phase One Property;
- Information contained in the Vernon City Directory Series revealed a metal fabrication facility formerly operated at 1032 Howard Road, which is located immediately north [up-gradient] of the Phase One Property;
- Information contained in an EcoLog ERIS database search report revealed record of the Scott's Manufacturing Directory for wood kitchen cabinet manufacturing at 1032 Howard Road, which is located immediately north [up-gradient] of the Phase One Property;
- Information contained in the Vernon City Directory Series revealed a dry-cleaning facility formerly operated at 141 Plains Road West, which is located immediately west [trans-gradient] of the Phase One Property, and;
- Information contained in a 1971 Fire Insurance Plan revealed a painting room at an automotive repair facility which formerly operated at 107 Plains Road West, which is located approximately 20 metres northeast [trans-gradient] of the Phase One Property.

The specific PCAs numbers, associated with the active and historical PCAs, include the following:

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Locations of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC #1	The parking lot of the Phase One Property.	28. Gasoline and Associated Products Storage in Fixed Tanks [PCA A]	On-Site	Metals, PHCs, BTEX, and PAHs.	Soil and Groundwater

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Locations of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC #2	The vicinity of the former building on the northeastern portion of the Phase One Property.	30. Importation of Fill Material of Unknown Quality [PCA B]	On-Site	Metals, PHCs, and BTEX.	Soil
APEC #3	The vicinity of the transformer box on the eastern portion of the Phase One Property.	55. Transformer Manufacturing, Processing and Use [PCA C]	On-Site	PCBs and PHCs	Soil
APEC #4	The northern and eastern limits of the Phase One Property.	10. Commercial Autobody Shops [PCA D]	Off-Site	Metals, PHCs, VOCs, PAHs, and PCBs.	Soil and Groundwater
		11. Commercial Trucking and Container Terminals [PCA E]	Off-Site	Metals, PHCs, VOCs, PAHs, and PCBs.	Soil and Groundwater
		28. Gasoline and Associated Products Storage in Fixed Tanks [PCA F]	Off-Site	Metals, PHCs, BTEX, and PAHs.	Soil and Groundwater
		52. Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems [PCA G]	Off-Site	Metals, PHCs, VOCs, PAHs, and PCBs.	Soil and Groundwater
APEC #5	The northern limit of the Phase One Property.	12. Concrete, Cement and Lime Manufacturing [PCA H]	Off-Site	Metals, PHCs, and VOCs.	Soil and Groundwater
		34. Metal Fabrication [PCA I]	Off-Site	Metals, PHCs, and VOCs.	Soil and Groundwater
		59. Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products [PCA J]	Off-Site	Metals, PHCs, BTEX, and PAHs.	Soil and Groundwater
APEC #6	The western limit of the Phase One Property.	37. Operation of Dry-Cleaning Equipment (where chemicals are used) [PCA K]	Off-Site	VOCs.	Soil and Groundwater

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Locations of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC #7	The eastern limit of the Phase One Property.	39. Paints Manufacturing, Processing and Bulk Storage [PCA L]	Off-Site	Metals and VOCs.	Soil and Groundwater
Notes: PHCs = Petroleum Hydrocarbons, VOCs = Volatile Organic Compounds, BTEX = Benzene, Toluene, Ethylbenzene, and Xylenes, PCBs = Polychlorinated Biphenyls, PAHs = Polycyclic Aromatic Hydrocarbons					

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

To reduce SOIL-MAT ENGINEERS' degree of uncertainty associated with the environmental liabilities listed above, further assessment activities are recommended.

Each environmental liability, and our rationale for further assessment activities, is provided in table format below:

Area of Potential Environmental Concern	Environmental Liability	Recommendation	Rationale
APEC #1	13. PCA No.: 28. Gasoline and Associated Products Storage in Fixed Tanks [PCA A]	Conduct a GPR / EM survey in the immediate vicinity of the former RFO location and advance two [2] to four [4] boreholes and install a groundwater monitoring well at each location. The contaminants of potential concern [COPCs] should include Metals, PHCs, BTEX, and PAHs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historic retail fuel outlet on the Phase One Property.
APEC #2	14. PCA No.: 30: Importation of Fill Material of Unknown Quality [PCA B]	Advance two [2] boreholes in the vicinity of the former building on the northeastern portion of the Phase One Property. The COPCs should include Metals, PHCs, and BTEX.	Assess the potential of adverse impacts to the soil medium as a result of the former building on the northeastern portion of the Phase One Property.
APEC #3	15. PCA No.: 55. Transformer Manufacturing, Processing and Use [PCA C]	Advance two [2] test pits in the vicinity of the electrical transformer box on the eastern portion of the Phase One Property. The COPCs should include PCBs and PHCs.	Assess the potential of adverse impacts to the soil medium as a result of the active transformer box on the eastern portion of the Phase One Property.
APEC #4	16. PCA No.: 10. Commercial Autobody Shops [PCA D]	Advance seven [7] boreholes, each equipped with a groundwater monitoring well, on the northern and eastern portions of the Phase One Property. The COPCs should include Metals, PHCs, VOCs, PAHs, and PCBs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical off-site automotive repair facilities [1032 Howard Road and 107 Plains Road West].

Area of Potential Environmental Concern	Environmental Liability	Recommendation	Rationale
	17. PCA No.: 11. Commercial Trucking and Container Terminals [PCA E]	Advance seven [7] boreholes, each equipped with a groundwater monitoring well, on the northern and eastern portions of the Phase One Property. The COPCs should include Metals, PHCs, VOCs, PAHs, and PCBs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical and current off-site trucking facilities [1032, 1035 and 1060 Howard Road].
	18. PCA No.: 28. Gasoline and Associated Products Storage in Fixed Tanks [PCA F]	Advance seven [7] boreholes, each equipped with a groundwater monitoring well, on the northern and eastern portions of the Phase One Property. The COPCs should include Metals, PHCs, BTEX, and PAHs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical storage tanks located north, north-northwest and northeast of the Phase One Property.
	19. PCA No.: 52. Storage, maintenance, fueling and repair of equipment, vehicles, and material used to maintain transportation systems [PCA G]	Advance seven [7] boreholes, each equipped with a groundwater monitoring well, on the northern and eastern portions of the Phase One Property. The COPCs should include Metals, PHCs, VOCs, PAHs, and PCBs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical off-site truck repair facility [1093 Howard Road].
APEC #5	20. PCA No.: 12. Concrete, Cement and Lime Manufacturing [PCA H]	Advance four [4] boreholes, each equipped with a groundwater monitoring well, on the northern portion of the Phase One Property. The COPCs should include Metals, PHCs, and VOCs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the active off-site ready-mix concrete manufacturing plant [1093 Howard Road].
	21. PCA No.: 34. Metal Fabrication [PCA I]	Advance four [4] boreholes, each equipped with a groundwater monitoring well, on the northern portion of the Phase One Property. The COPCs should include Metals, PHCs, and VOCs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical off-site metal fabrication facility [1032 Howard Road].
	22. PCA No.: 59. Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products [PCA J]	Advance four [4] boreholes, each equipped with a groundwater monitoring well, on the northern portion of the Phase One Property. The COPCs should include Metals, PHCs, BTEX, and PAHs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical off-site wood cabinet building facility [1032 Howard Road].
APEC #6	23. PCA No.: 37. Operation of Dry-Cleaning Equipment (where chemicals are used) [PCA K]	Advance three [3] boreholes, each equipped with a groundwater monitoring well, on the western portion of the Phase One Property. The COPCs should include VOCs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical off-site dry cleaning facility [141 Plains Road West].
APEC #7	24. PCA No.: 39. Paints Manufacturing, Processing and Bulk Storage [PCA L]	Advance three [3] boreholes, each equipped with a groundwater monitoring well, on the eastern portion of the Phase One Property. The COPCs should include Metals and VOCs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical off-site painting room [107 Plains Road West].

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

9.0 REPORT LIMITATIONS

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

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

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

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

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

Sincerely,
SOIL-MAT ENGINEERS & CONSULTANTS LTD.

Alex Lajkosz, B.Sc.
Environmental Technician

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

Stephen R. Sears, B. Eng. Mgmt., P. Eng., QP_{ESA}
Review Engineer

LICENSED PROFESSIONAL ENGINEER
MAR 12/24
S. R. SEARS
PROVINCE OF ONTARIO

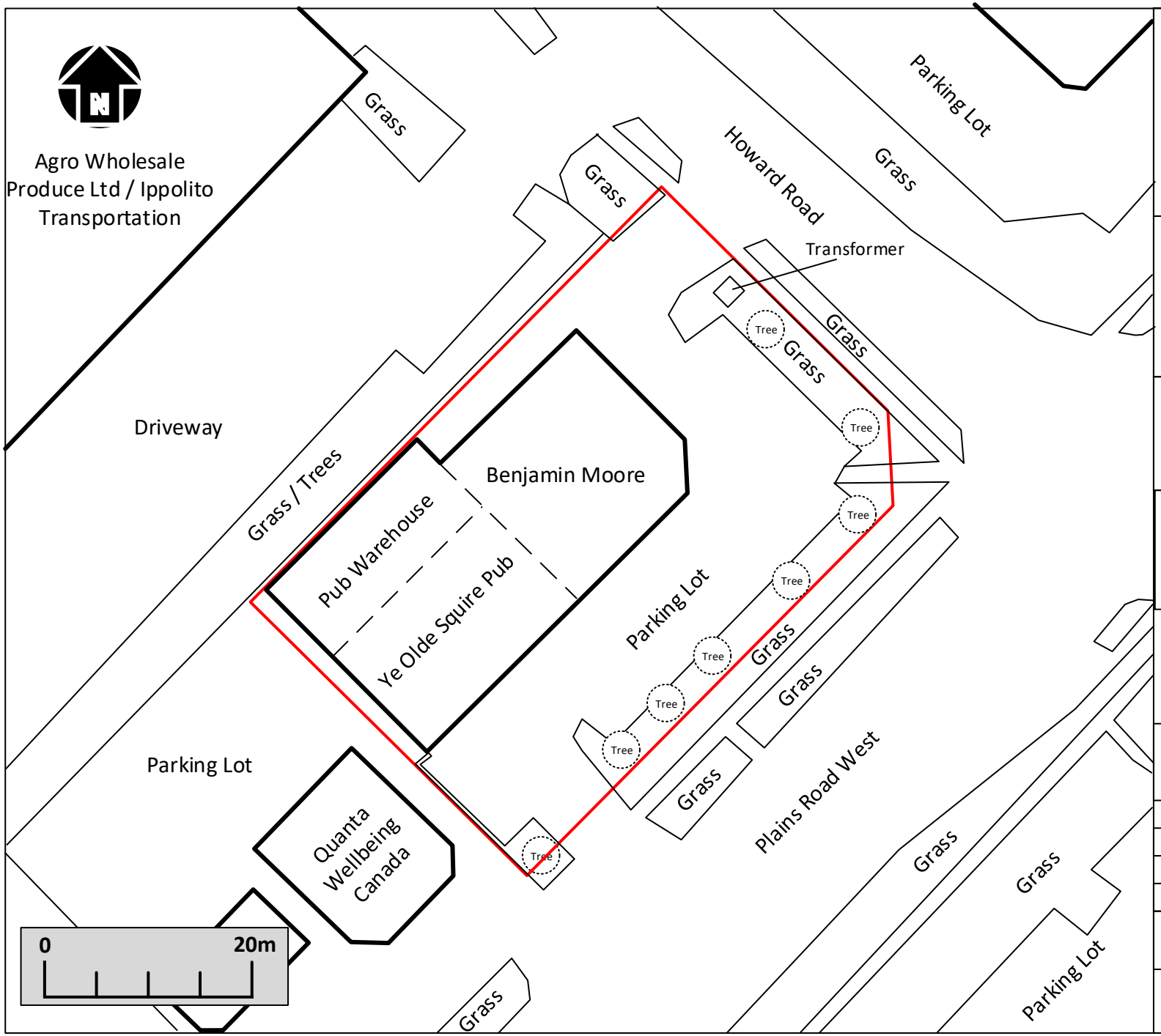
Distribution: LOSANI HOMES [2]

Enclosures:

Appendix 'A'	Site Plan Drawings
Appendix 'B'	Chain of Title
Appendix 'C'	City of Burlington and Halton Region Correspondence
Appendix 'D'	MOE Database Search Results
Appendix 'E'	T.S.S.A. Correspondence
Appendix 'F'	Ecolog ERIS Report
Appendix 'G'	Aerial Photographs
Appendix 'H'	Topographic Maps
Appendix 'I'	Table of Current and Past Uses
Appendix 'J'	Phase One Conceptual Site Model
Appendix 'K'	Site Photographs
Appendix 'L'	Qualifications of Assessors

Appendix 'A'

1. Drawing No.: 1.: Site Plan;
2. Drawing No.: 1A.: APECs;
3. Drawing No.: 2: Study Area View, and;
4. Drawing No.: 3: Site Location.



LEGEND

= Site Boundary

NOTES:

1. This map should be read in conjunction with Soil-Mat Engineers and Consultants Ltd. Report No.: SM 230581-E

Soil-Mat
Engineers & Consultants Ltd.

CLIENT

Losani Homes

PROJECT TITLE

Phase One Environmental Site Assessment
127 Plains Road West
Burlington, Ontario

DRAWING TITLE

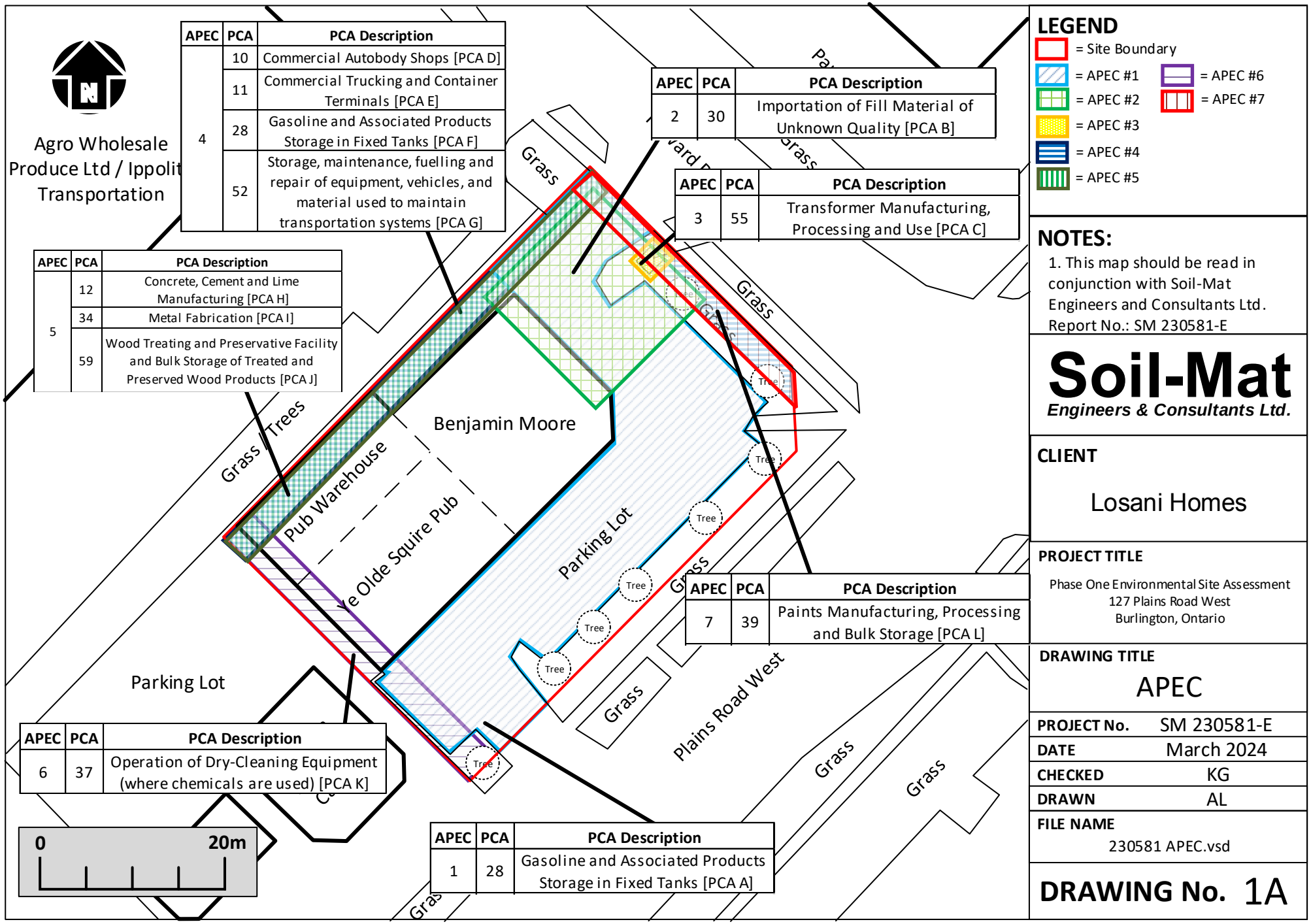
Site Plan Drawing

PROJECT No.	SM 230581-E
DATE	February 2024
CHECKED	KG
DRAWN	AL

FILE NAME

230581 Site Plan.vsd

DRAWING No. 1



APEC	PCA	PCA Description
4	10	Commercial Autobody Shops [PCA D]
	11	Commercial Trucking and Container Terminals [PCA E]
	28	Gasoline and Associated Products Storage in Fixed Tanks [PCA F]
	52	Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems [PCA G]

APEC	PCA	PCA Description
2	30	Importation of Fill Material of Unknown Quality [PCA B]

APEC	PCA	PCA Description
3	55	Transformer Manufacturing, Processing and Use [PCA C]

APEC	PCA	PCA Description
5	12	Concrete, Cement and Lime Manufacturing [PCA H]
	34	Metal Fabrication [PCA I]
	59	Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products [PCA J]

APEC	PCA	PCA Description
7	39	Paints Manufacturing, Processing and Bulk Storage [PCA L]

APEC	PCA	PCA Description
6	37	Operation of Dry-Cleaning Equipment (where chemicals are used) [PCA K]

APEC	PCA	PCA Description
1	28	Gasoline and Associated Products Storage in Fixed Tanks [PCA A]

LEGEND

- = Site Boundary
- = APEC #1
- = APEC #2
- = APEC #3
- = APEC #4
- = APEC #5
- = APEC #6
- = APEC #7

NOTES:

1. This map should be read in conjunction with Soil-Mat Engineers and Consultants Ltd. Report No.: SM 230581-E

Soil-Mat
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CLIENT

Losani Homes

PROJECT TITLE

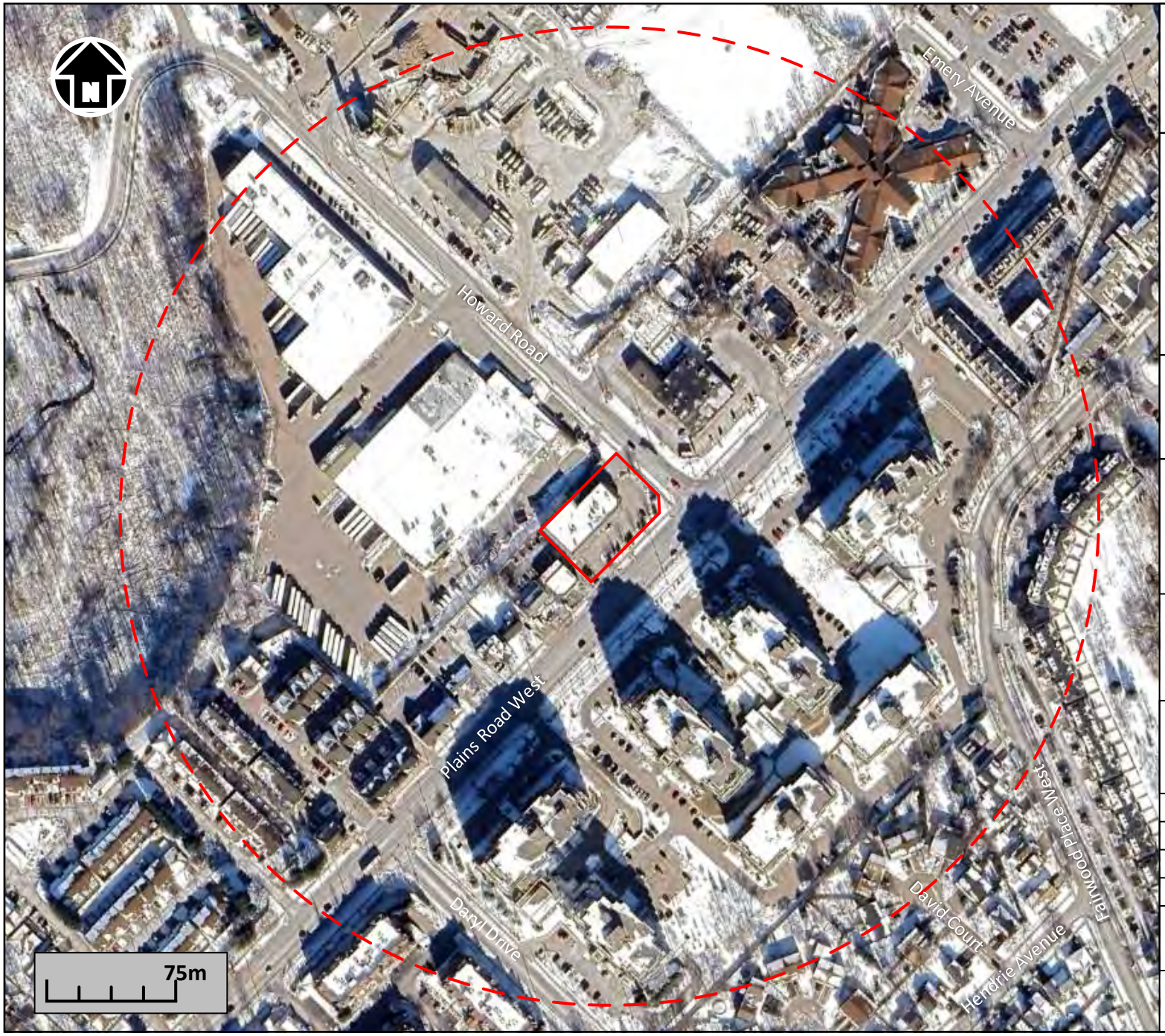
Phase One Environmental Site Assessment
127 Plains Road West
Burlington, Ontario

DRAWING TITLE

APEC

PROJECT No.	SM 230581-E
DATE	March 2024
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FILE NAME	230581 APEC.vsd

DRAWING No. 1A



LEGEND

= Site Boundary

NOTES:

1. This map should be read in conjunction with Soil-Mat Engineers and Consultants Ltd. Report No.: SM 230581-E

2. Base map provided by: © 2024 Google

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Losani Homes

PROJECT TITLE

Phase One Environmental Site Assessment
127 Plains Road West
Burlington, Ontario

DRAWING TITLE

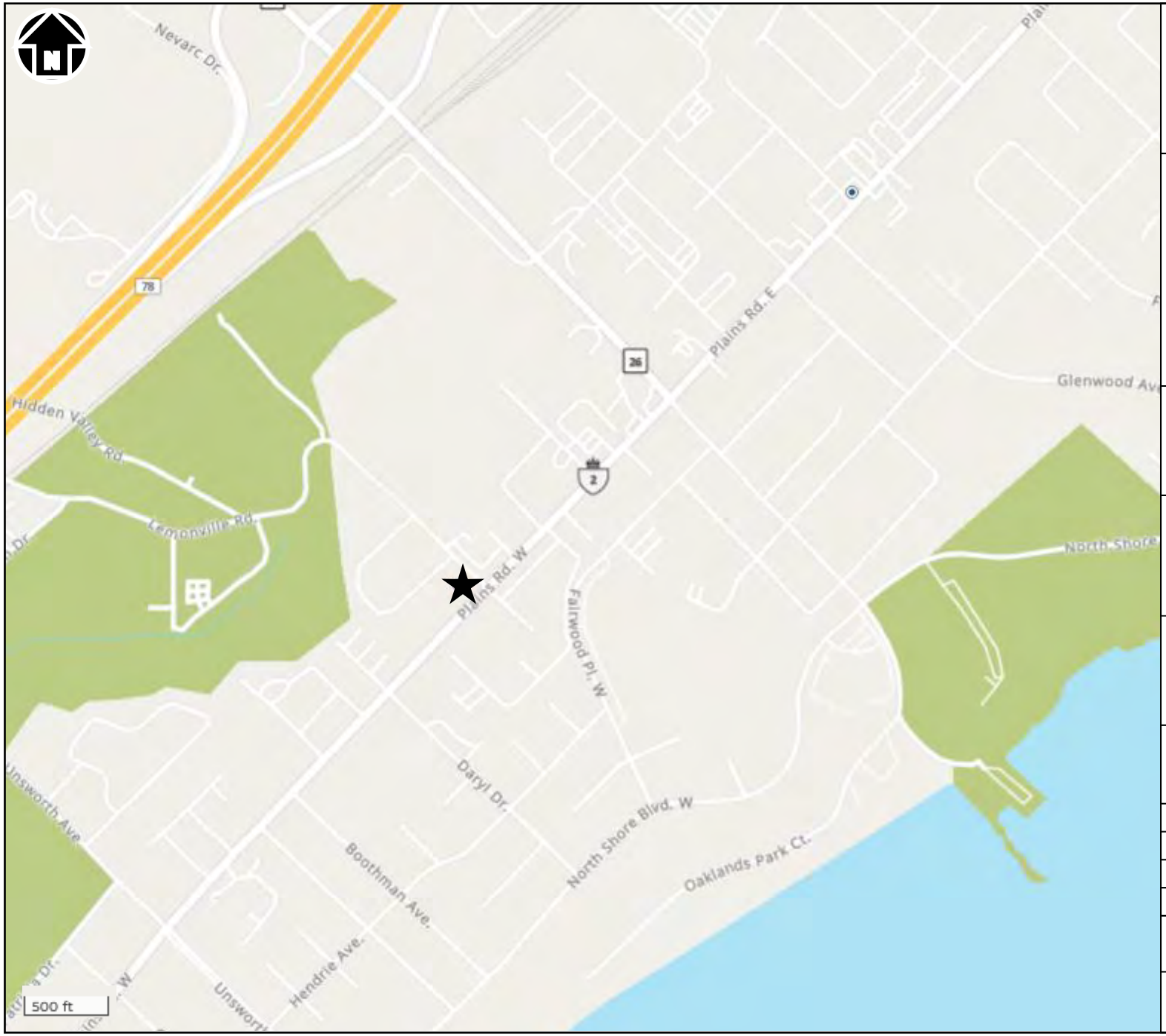
Study Area View

PROJECT No.	SM 230581-E
DATE	February 2024
CHECKED	KG
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FILE NAME

230581 Site Plan 2.vsd

DRAWING No. 2



LEGEND

★ = Site Location

NOTES:

1. This map should be read in conjunction with Soil-Mat Engineers and Consultants Ltd. Report No.: SM 230581-E

2. Base map provided by:
© 2024 Mapquest

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Losani Homes

PROJECT TITLE

Phase One Environmental Site Assessment
127 Plains Road West
Burlington, Ontario

DRAWING TITLE

Site Location Plan

PROJECT No.	SM 230581-E
DATE	February 2024
CHECKED	KG
DRAWN	AL

FILE NAME
230581 Site Location.vsd

DRAWING No. 3

Appendix ‘B’

1. Title Search Documents

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

PROPERTY DESCRIPTION: PT LT 8, CON 1 EF, PT 1, 20R14832; BURLINGTON/E FLAM TWP

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
DIVISION FROM 07124-0020

PIN CREATION DATE:
2004/11/03

OWNERS' NAMES
1520866 ONTARIO LIMITED

CAPACITY SHARE
BENO

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 2004/11/03 **						
**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *						
** AND ESCHEATS OR FORFEITURE TO THE CROWN.						
** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF						
** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY						
** CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
**DATE OF CONVERSION TO LAND TITLES: 1997/07/21 **						
FH152153	1961/01/25	BYLAW				C
20R14832	2002/10/15	PLAN REFERENCE				C
HR160860	2002/11/21	NOTICE	$2	THE CORPORATION OF THE CITY OF BURLINGTON		C
HR318394	2004/09/07	TRANSFER		LOSANI HOMES LTD.	1520866 ONTARIO LIMITED	C
HR319363	2004/09/10	CHARGE		*** DELETED AGAINST THIS PROPERTY *** 1520866 ONTARIO LIMITED	STATE STREET TRUST COMPANY CANADA	
HR319364	2004/09/10	NO ASSGN RENT GEN		*** DELETED AGAINST THIS PROPERTY *** 1520866 ONTARIO LIMITED	STATE STREET TRUST COMPANY CANADA	
REMARKS: RENTS - HR319363						
HR832129	2010/04/09	TRANSFER OF CHARGE		*** COMPLETELY DELETED *** STATE STREET TRUST COMPANY CANADA	RBC DEXIA INVESTOR SERVICES TRUST	
REMARKS: MULTI						

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
HR832142	2010/04/09	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** STATE STREET TRUST COMPANY CANADA	RBC DEXIA INVESTOR SERVICES TRUST	
	REMARKS: HR319363.					
HR1229910	2014/11/24	APL CH NAME INST		*** DELETED AGAINST THIS PROPERTY *** RBC DEXIA INVESTOR SERVICES TRUST	RBC INVESTOR SERVICES TRUST	
	REMARKS: HR832129.					
HR1316947	2015/11/20	DISCH OF CHARGE		*** COMPLETELY DELETED *** RBC INVESTOR SERVICES TRUST		
	REMARKS: HR319363.					
HR1317309	2015/11/23	CHARGE		*** COMPLETELY DELETED *** 1520866 ONTARIO LIMITED	THE TORONTO-DOMINION BANK	
HR1317312	2015/11/23	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** 1520866 ONTARIO LIMITED	THE TORONTO-DOMINION BANK	
	REMARKS: HR1317309.					
HR1730505	2020/09/23	DISCH OF CHARGE		*** COMPLETELY DELETED *** THE TORONTO-DOMINION BANK		
	REMARKS: HR1317309.					

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Appendix ‘C’

1. City of Burlington and Halton Region Correspondence

Alex Lajkosz

From: noreply@burlington.ca on behalf of City of Burlington <noreply@burlington.ca>
Sent: Wednesday, February 28, 2024 2:26 PM
To: Alex Lajkosz
Subject: (Automatic Reply) Thank you for contacting the City of Burlington

This message is to confirm receipt of your recent email to the City of Burlington.

Thank you,

City of Burlington

Your Name:

Alex Lajkosz

Subject:

Past ESAs on on 127 Plains Road West

Your Message:

Hi,

I was wondering if the City has any records of past environmental site assessments for 127 Plains Road West.

Thanks,

Alex Lajkosz

Alex Lajkosz

From: Alex Lajkosz
Sent: Wednesday, February 28, 2024 2:29 PM
To: planning@halton.ca
Subject: Past ESAs on 127 Plains Road West

Hi,

I was wondering if the Region has any records of past environmental site assessments for 127 Plains Road West in Burlington.

Thanks,

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

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Appendix 'D'

1. MOE Database Search Results

Ministry of the Environment, Conservation and Parks

Corporate Services Branch
40 St. Clair Avenue West
Toronto ON M4V 1M2

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

Direction des services ministériels
40, avenue St. Clair Ouest
Toronto ON M4V 1M2

Ontario

March 21, 2024

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

Dear Alex Lajkosz:

RE: **MECP FOI A-2024-01175, Your Reference 230581 – 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 127 Plains Road West Burlington.

After a thorough search through the ministry files, no records were located responsive to your request. The official responsible for making the access decision on your request is the undersigned.

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 Stephanie Rampino at 437-995-3228 or stephanie.rampino@ontario.ca.

Yours truly,

RampinoS

for
Josephine DeSouza
Manager (A), Access and Privacy Office

Appendix ‘E’

1. T.S.S.A Correspondence

Alex Lajkosz

From: Public Information Services <publicinformationservices@tssa.org>
Sent: Friday, March 1, 2024 7:24 AM
To: Alex Lajkosz
Subject: RE: Underground Fuel Tanks (127 Plains Road West, Burlington)

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 records in our current database of any fuel storage tanks at the subject address(es).

Inventory Number	Address	City	Province	Postal Code	Reason Code	Asset Type / Inventory Item
10076747	70 PLAINS RD W	BURLINGTON	ON	L7T 1E9	EXPIRED	FS PROPANE REFILL CNTR - CYLR FILL
10367723	70 PLAINS RD W	BURLINGTON	ON	L7T 1E9	EXPIRED	FS CYLINDER EXCHANGE
11256251	70 PLAINS RD W	BURLINGTON	ON	L7T 1E9	EXPIRED	FS PROPANE TANK

Inventory Number	Address	City	Province	Postal Code	Reason Code	Asset Type / Inventory Item
10631051	1035 HOWARD RD	BURLINGTON	ON	L7R 3X5	EXPIRED	FS LIQUID FUEL TANK
10631100	1035 HOWARD RD	BURLINGTON	ON	L7R 3X5	EXPIRED	FS LIQUID FUEL TANK
10631142	1035 HOWARD RD	BURLINGTON	ON	L7R 3X5	Active	FS LIQUID FUEL TANK
10631185	1035 HOWARD RD	BURLINGTON	ON	L7R 3X5	Active	FS LIQUID FUEL TANK
9281944	1035 HOWARD RD	BURLINGTON	ON	L7R 3X5	EXPIRED	FS PRIVATE FUEL OUTLET - SELF SERVE
9419675	1035 HOWARD RD	BURLINGTON	ON	L7R 3X5	Active	FS PRIVATE FUEL OUTLET - SELF SERVE

Accessing the applications

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

Accessing the Service Prepayment Portal

1. Select new or existing customer (*if you are an existing customer, you will need your account number & postal code to access your account)
2. Under "Program Area" select **Public Information** and click continue
3. Enter application form number (found on the bottom left corner of the application form - PI-095-v2) and click continue

4. Complete the primary contact information section
5. Complete the fee section
6. Upload your completed application
7. Upload supporting documents (if required) and click continue

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

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

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

Kind regards,

Kimberly Gage | Public Information Agent
Legal
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1 416-734-3348 | Fax: +1 416-734-3568 | E-Mail: kgage@tssa.org
www.tssa.org

Winner of 2022 5-Star Safety Cultures Award

From: Alex Lajkosz <alajkosz@soilmat.ca>
Sent: Thursday, February 29, 2024 1:32 PM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: Underground Fuel Tanks (127 Plains Road West, Burlington)

[CAUTION]: This email originated outside the organisation.
Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

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

54 Plains Rd W
70 Plains Rd W
75 Plains Rd W
93 Plains Rd W
107 Plains Rd W
127 Plains Rd W
141 Plains Rd W
159 Plains Rd W
1032 Howard Rd
1035 Howard Rd

Thanks,

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

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Appendix ‘F’

1. Ecolog ERIS Report

DATABASE REPORT

Project Property:	*127 Plains Road West, Burlington* *127 Plains Road West* *Burlington ON L7T 1G1*
Project No:	*SM-230581*
Report Type:	*RSC Report (Urban)*
Order No:	*24022800139*
Requested by:	*Soil-Mat Engineers & Consultants Ltd.*
Date Completed:	*March 4, 2024*

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

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Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as a database review of environmental records.

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Executive Summary

Property Information:

Project Property:	*127 Plains Road West, Burlington* *127 Plains Road West Burlington ON L7T 1G1*
Project No:	*SM-230581*

Order Information:

Order No:	*24022800139*
Date Requested:	*February 28, 2024*
Requested by:	*Soil-Mat Engineers & Consultants Ltd.*
Report Type:	*RSC Report (Urban)*

Historical/Products:

ERIS Xplorer	*ERIS Xplorer*
Topographic Map	*RSC Maps*

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	1	0	1
CA	Certificates of Approval	Y	0	7	7
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	8	8
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	21	21
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	2	2
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	2	2
FSTH	Fuel Storage Tank - Historic	Y	0	5	5
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	55	55
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	2	2

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
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
NPR2	National Pollutant Release Inventory 1993-2020	Y	0	2	2
NPRI	National Pollutant Release Inventory - Historic	Y	0	1	1
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	9	9
PFCH	NPRI Reporters - PFAS Substances	Y	0	0	0
PFHA	Potential PFAS Handers from NPRI	Y	0	0	0
PINC	Pipeline Incidents	Y	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Y	0	6	6
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	3	3
RST	Retail Fuel Storage Tanks	Y	0	1	1
SCT	Scott's Manufacturing Directory	Y	0	8	8
SPL	Ontario Spills	Y	0	20	20
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	24	24

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
Total:			1	183	184

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	BORE		ON	NNE/0.0	0.36	46

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	SCT	Country Seamers Ltd.	141 Plains Rd W Burlington ON L7T 1G1	SW/7.6	0.41	47
3	EHS		147 Plains Road West Burlington ON L7T 1G1	SW/25.6	0.66	47
3	EHS		147 Plains Road West Burlington ON L7T 1G1	SW/25.6	0.66	47
3	EHS		147 Plains Road West Burlington ON L7T 1G1	SW/25.6	0.66	48
3	EHS		147 Plains Road West Burlington ON L7T 1G1	SW/25.6	0.66	48
4	PES	TOWERS DEPARTMENT STORE STORE #23	124 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	ESE/33.0	-0.34	48
4	PES	ZELLERS STORE #63	ZELLERS PLAZA, 124 PLAINS ROAD WEST BURLINGTON ON L7T1E9	ESE/33.0	-0.34	48
4	GEN	OSHAWA GROUP, THE	124 PLAINS RD WEST (TOWERS) BURLINGTON C/O 125 THE QUEENSWAY TORONTO ON L7T 1E9	ESE/33.0	-0.34	49
4	GEN	OSHAWA GROUP, THE 29-395	124 PLAINS RD WEST (TOWERS) BURLINGTON C/O 125 THE QUEENSWAY TORONTO ON L7T 1E9	ESE/33.0	-0.34	49
4	GEN	OSHAWA GROUP, THE(OUT OF BUSINESS)	TOWERS 124 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	ESE/33.0	-0.34	49
4	PES	ZELLERS STORE #063	124 PLAINS RD W BURLINGTON ON L7T 1E9	ESE/33.0	-0.34	50

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
4	NPRI	ZELLERS	124 PLAINS Road West BURLINGTON ON L4Y2A6	ESE/33.0	-0.34	50
4	PES	ZELLERS STORE #063	124 PLAINS RD W BURLINGTON ON L5T1E9	ESE/33.0	-0.34	53
4	PES	ZELLERS INC. STORE #63	124 PLAINS ROAD WEST BURLINGTON ON L5T1E9	ESE/33.0	-0.34	53
5	GEN	BURLINGTON HYDRO-ELEC. COMMISSION	1064 HOWARD RD. C/O 1340 BRANT ST. BURLINGTON ON L7R 3X5	WNW/50.6	0.66	53
5	GEN	BURLINGTON HYDRO-ELEC. COMMISSION 05-331	1064 HOWARD RD. C/O 1340 BRANT ST. BURLINGTON ON L7R 3X5	WNW/50.6	0.66	54
6	WWIS		1093 HOWARD RD Burlington ON ***Well ID:*** 7256552	N/59.2	0.66	54
7	GEN	Drewlo Holdings	110 Plains Road West Burlington ON L7T 0A6	ESE/63.7	-0.33	57
7	SPL		Road Coffin - 140 and 110 Plains Road, Burlington BURLINGTON;HAMILTON ON	ESE/63.7	-0.33	57
8	SCT	KENNEDY ETCHINGS & MEMORIALS	159 PLAINS RD W BURLINGTON ON L7T 1G1	SW/65.9	0.66	58
8	EHS		159 Plains Rd West Burlington ON L7T1G1	SW/65.9	0.66	58
9	SCT	GREAT LAKES MILLWORK CO	1032 HOWARD RD BURLINGTON ON L7R 3X5	WNW/70.5	0.66	58
9	GEN	IPPOLITO FRUIT & PRODUCT LIMITED	1032 HOWARD ROAD BURLINGTON ON L7R 3X5	WNW/70.5	0.66	59
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD BURLINGTON ON L7R 3X5	WNW/70.5	0.66	59

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
9	GEN	C.G.T. HOME FASHIONS	1032 HOWARD ROAD BURLINGTON ON L7R 3X5	WNW/70.5	0.66	60
9	GEN	C.G.T. HOME FASHIONS 09-366	1032 HOWARD ROAD BURLINGTON ON L7R 3X5	WNW/70.5	0.66	60
9	GEN	A.W. CHESTERTON	1032 HOWARD ROAD UNIT #3 BURLINGTON ON L7R 3X5	WNW/70.5	0.66	61
9	GEN	A.W. CHESTERTON COMPANY LTD.	1032 HOWARD ROAD, UNIT 3 BURLINGTON ON L7R 3X5	WNW/70.5	0.66	61
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	WNW/70.5	0.66	61
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	WNW/70.5	0.66	62
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	WNW/70.5	0.66	63
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	WNW/70.5	0.66	63
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	WNW/70.5	0.66	63
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON	WNW/70.5	0.66	64
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	WNW/70.5	0.66	64
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	WNW/70.5	0.66	65
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	WNW/70.5	0.66	65

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD RD BURLINGTON ON L7R 3X5	WNW/70.5	0.66	65
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD RD BURLINGTON ON L7R 3X5	WNW/70.5	0.66	66
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD RD BURLINGTON ON L7R 3X5	WNW/70.5	0.66	66
10	WWIS		159 PLANS RD WEST Burlington ON ***Well ID:*** 7235983	SSW/73.0	0.30	67
11	SCT	T S E Dental Laboratory	163 Plains Rd W Burlington ON L7T 1G1	SW/88.9	0.66	69
12	EHS		100-140 Plains Road West Burlington ON L7T 1E8	ESE/92.5	-1.40	70
13	PRT	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON L7R 3X5	N/103.5	0.66	70
13	PRT	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON L7R3X5	N/103.5	0.66	70
13	GEN	A. CUPIDO HAULAGE LIMITED	1035 HOWARD RD. BURLINGTON ON L7R 3X5	N/103.5	0.66	70
13	GEN	A. CUPIDO TRANSPORT LTD.	1035 HOWARD ROAD BURLINGTON ON L7R 3X5	N/103.5	0.66	71
13	GEN	A. CUPIDO TRANSPORT LTD. 01-144	1035 HOWARD RD. BURLINGTON ON L7R 3X5	N/103.5	0.66	71
13	GEN	A. CUPIDO TRANSPORT LIMITED	1035 HOWARD ROAD BURLINGTON ON L7R 3X5	N/103.5	0.66	71
13	FSTH	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON L7R 3X5	N/103.5	0.66	72

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
13	GEN	A. CUPIDO TRANSPORT LIMITED	1035 HOWARD RD. BURLINGTON ON L7R 3X5	N/103.5	0.66	72
13	FSTH	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON L7R 3X5	N/103.5	0.66	73
13	CA	A. Cupido Transport Limited	1035 Howard Rd Burlington ON L7R 3X5	N/103.5	0.66	73
13	CA	A. Cupido Transport Limited	1035 Howard Road Burlington ON L7R 3X5	N/103.5	0.66	73
13	DTNK	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON	N/103.5	0.66	74
13	DTNK	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON	N/103.5	0.66	74
13	DTNK	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON	N/103.5	0.66	75
13	GEN	A. CUPIDO TRANSPORT LIMITED	1035 HOWARD RD. BURLINGTON ON L7R 3X5	N/103.5	0.66	75
13	FST	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON	N/103.5	0.66	76
13	FST	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON	N/103.5	0.66	76
13	ECA	A. Cupido Transport Limited	1035 Howard Road Burlington ON	N/103.5	0.66	76
13	ECA	A. Cupido Transport Limited	1035 Howard Rd Burlington ON	N/103.5	0.66	77
13	EXP	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON	N/103.5	0.66	77

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
13	EXP	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON	N/103.5	0.66	77
14	SPL		100 Plains Rd. W Burlington ON	E/123.1	-0.94	77
15	SPL	Burlington Hydro Inc.	140 Plains Rd W Burlington ON	SE/123.1	-1.34	78
16	WWIS		1093 HOWARD RD BURLINGTON ON ***Well ID:*** 7256551	NNE/124.8	0.66	79
17	GEN	GREAT ATLANTIC & PACIFIC CO. OF CDA.LTD.	A&P SUPER FRESH #329 168 PLAINS ROAD WEST BURLINGTON ON L7R 2H0	SSW/143.1	0.66	82
17	GEN	The Regional Municipality of Halton	Zeller's Plaza Parking Lot 168 Plains Road West Burlington ON L7T 1E9	SSW/143.1	0.66	82
17	EHS		168 Plains Road West Burlington ON L7T 4M3	SSW/143.1	0.66	83
18	CA	UNGER NURSING HOMES LIMITED	75 PLAINS ROAD WEST BURLINGTON ON L7T 1E8	NE/155.5	-0.34	83
19	GEN	Specialty Freight Consultants, Inc.	1060 Howard Road Burlington ON L7R 3X5	WNW/161.8	0.66	83
19	EHS		1060 Howard Road Burlington ON L7R 3X5	WNW/161.8	0.66	84
19	EHS		1060 Howard Road Burlington ON L7R 3X5	WNW/161.8	0.66	84
19	EHS		1060 Howard Road Burlington ON L7R 3X5	WNW/161.8	0.66	84
19	EHS		1060 Howard Road Burlington ON L7R 3X5	WNW/161.8	0.66	84

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
20	RSC	Dawn Victoria (Oakville) Limited	181 PLAINS RD. W, BURLINGTON, ON L7T 1G1 Burlington ON	WSW/163.1	1.41	85
20	RSC	Dawn Victoria (Oakville) Limited	181 Plains Rd. West, ON L7T 1G1 Burlington ON	WSW/163.1	1.41	86
21	SPL	CANADA BUILDING MATERIALS COMP	BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	NNW/163.9	1.66	87
21	SPL	CANADA BUILDING MATERIALS COMP	BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	NNW/163.9	1.66	88
21	SPL	CANADA BUILDING MATERIALS COMP	HOWARD RD. BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	NNW/163.9	1.66	89
21	SPL	CANADA BUILDING MATERIALS COMP	BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	NNW/163.9	1.66	89
21	PRT	CANADA BUILDING MAT'LS CO	1093 HOWARD RD BURLINGTON ON L7R 3X5	NNW/163.9	1.66	90
21	SCT	CANADA BUILDING MATERIALS CO.	1093 HOWARD RD RR 2 BURLINGTON ON L7R 3X5	NNW/163.9	1.66	90
21	SPL	CANADA BUILDING MATERIALS COMP	BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	NNW/163.9	1.66	91
21	SCT	BLUE CIRCLE MATERIALS INC.	1093 Howard Rd Burlington ON L7R 3X5	NNW/163.9	1.66	91
21	SPL	CBM READY MIX	1093 HOWARD RD 1093 HOWARD RD, BURLINGTON BURLINGTON CITY ON L7R 3X5	NNW/163.9	1.66	92
21	CA		1093 Howard Road Burlington ON L7R 3X5	NNW/163.9	1.66	92

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
21	SPL	CBM READY MIX	1093 HOWARD RD 1093 HOWARD RD, BURLINGTON BURLINGTON CITY ON L7R 3X5	NNW/163.9	1.66	93
21	EBR	Blue Circle Canada Inc.	1093 Howard Road Burlington Ontario Burlington ON	NNW/163.9	1.66	94
21	SCT	Canada Building Materials Inc.	1093 Howard Rd Burlington ON L7R 3X5	NNW/163.9	1.66	94
21	GEN	CANADA BUILDING MATERIAL COMPANY	1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/163.9	1.66	94
21	GEN	CANADA BUILDING MATERIAL COMPANY 07-239	1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/163.9	1.66	95
21	GEN	CANADA BUILDING MATERIAL COMPANY	1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/163.9	1.66	95
21	GEN	BLUE CIRCLE MATERIALS	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/163.9	1.66	96
21	GEN	CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/163.9	1.66	96
21	SCT	Canada Building Materials	1093 Howard Rd Burlington ON L7R 3X5	NNW/163.9	1.66	97
21	FSTH	CANADA BUILDING MAT'LS CO	1093 HOWARD RD BURLINGTON ON L7R 3X5	NNW/163.9	1.66	97
21	SPL	Canada Building Materials<UNOFFICIAL>	1093 Howard Road Burlington ON L7R 3X5	NNW/163.9	1.66	97
21	FSTH	CANADA BUILDING MAT'LS CO	1093 HOWARD RD BURLINGTON ON L7R 3X5	NNW/163.9	1.66	98
21	GEN	CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/163.9	1.66	98

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
21	GEN	CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/163.9	1.66	99
21	GEN	CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/163.9	1.66	99
21	GEN	CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/163.9	1.66	100
21	EBR	St. Marys Cement Inc. (Canada)	1093 Howard Road Burlington, Regional Municipality of Halton CITY OF BURLINGTON ON	NNW/163.9	1.66	101
21	GEN	CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON	NNW/163.9	1.66	101
21	SPL	St. Marys Cement Inc. (Canada)	1093 Howard Rd Burlington ON L7R 3Y5	NNW/163.9	1.66	102
21	EBR	St. Marys Cement Inc. (Canada)	1093 Howard Road Burlington Regional Municipality of Halton CITY OF BURLINGTON ON	NNW/163.9	1.66	102
21	GEN	CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/163.9	1.66	103
21	GEN	CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/163.9	1.66	104
21	GEN	CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/163.9	1.66	104
21	GEN	St. Marys Cement Inc. (Canada) CBM Ready Mix	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/163.9	1.66	105

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
21	SPL		1093 Howard Rd Burlington ON L7R 3Y5	NNW/163.9	1.66	106
21	SPL		1093 Howard Rd Burlington ON NA	NNW/163.9	1.66	106
21	SPL	Canada Building Materials Company (CBM)	1093 Howard Rd Burlington ON L7R 3Y5	NNW/163.9	1.66	107
21	SPL		1093 Howard Rd Burlington ON L7R 3Y5	NNW/163.9	1.66	108
21	EBR	St. Marys Cement Inc. (Canada)	1093 Howard Road Burlington, L7R 3X5 Canada ON	NNW/163.9	1.66	109
22	EHS		177-181 Plains Road West Burlington ON L7T 1G1	WSW/166.2	1.66	109
23	GEN	PHARMA PLUS DRUGS LTD. 31-769	170 PLAINS RD. W., BURLINGTON C/O 5935 AIRPORT ROAD STE. #500 MISSISSAUGA ON L7T 1E9	SW/169.4	1.66	109
23	GEN	PHARMA PLUS DRUGS LTD.	170 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	SW/169.4	1.66	110
24	WWIS		1093 HOWARD RD Burlington ON ***Well ID:*** 7256550	NW/173.5	1.66	110
25	PRT	ARC & FLAME WELDING	181 PLAINS RD BURLINGTON ON	SW/173.6	1.66	113
25	GEN	Dawn Victoria Homes	181 Plains Rd W Burlington ON L7T 0B1	SW/173.6	1.66	113
25	SPL	Union Gas Limited<UNOFFICIAL>	181 Plains Road West, unit 31 Burlington ON	SW/173.6	1.66	114
25	PINC	PIPELINE HIT - 1 ¼"	181 PLAINS ROAD WEST#31,, BURLINGTON,ON,L7T 0B1,CA ON	SW/173.6	1.66	114

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
26	WWIS		ON **Well ID:** 7161239	WSW/189.4	-1.99	115
27	WWIS		ON **Well ID:** 7203984	ENE/193.7	-2.42	116
28	WWIS		ON **Well ID:** 7231350	WSW/199.9	-2.65	117
29	WWIS		181 PLAINS ROAD WEST Burlington ON **Well ID:** 7157614	WSW/200.9	1.66	118
30	WWIS		ON **Well ID:** 7231349	WSW/204.4	1.66	121
31	WWIS		ON **Well ID:** 7202143	E/205.3	-5.04	122
32	SPL	HARMAC TRANSPORTATION	54 PLAINS RD WEST, CANADIAN TIRE GAS STATION. TANK TRUCK (CARGO) BURLINGTON CITY ON L7T 1E9	ENE/212.3	-3.52	123
32	PRT	CANADIAN TIRE CORP LTD PETROLEUM DIVISION - MELISS	54 PLAINS RD ALDERSHOT ON	ENE/212.3	-3.52	124
32	RST	CANADIAN TIRE GAS BAR	54 PLAINS RD W BURLINGTON ON L7T1E9	ENE/212.3	-3.52	124
32	SPL	CANADIAN TIRE CORPORATION LTD.	54 PLAINS RD RETAIL STORE BURLINGTON CITY ON	ENE/212.3	-3.52	124
32	FSTH	CANADIAN TIRE CORP LTD **	54 PLAINS RD W WAS ALDERSHOT BURLINGTON ON L7T 1E9	ENE/212.3	-3.52	125
32	SPL		54 Plains Rd West Burlington ON L7T 1E9	ENE/212.3	-3.52	126

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
32	GEN	Canadian Tire Corporation Ltd., Petroleum	54 Plains Road West Burlington ON L7T 1E9	ENE/212.3	-3.52	127
32	HINC		54 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	ENE/212.3	-3.52	127
32	HINC		54 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	ENE/212.3	-3.52	127
32	DTNK	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	54 PLAINS RD W WAS ALDERSHOT BURLINGTON ON L7T 1E9	ENE/212.3	-3.52	128
32	DTNK	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	54 PLAINS RD W WAS ALDERSHOT BURLINGTON ON	ENE/212.3	-3.52	128
32	EHS		54 Plains Rd W Burlington ON	ENE/212.3	-3.52	129
33	PRT	CANADIAN TIRE CORP LTD PETROLEUM DIVISION - SUSAN	70 PLAINS RD W BURLINGTON ON L7T1E9	ENE/217.2	-3.23	129
33	PES	CANADIAN TIRE STORE/D.A. HICKS ENTERPRISES LTD.	70 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	ENE/217.2	-3.23	129
33	PES	CANADIAN TIRE ASS. STORE	70 PLAINS RD W BURLINGTON ON L7T1E9	ENE/217.2	-3.23	130
33	EHS		54 to 70 Plains Road West Burlington ON L7T 1E9	ENE/217.2	-3.23	130
33	PES	JIM & DEANNA FILES SALES & SERVICES LIMITED	70 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	ENE/217.2	-3.23	130
33	EHS		70 Plains Road West Aldershot ON	ENE/217.2	-3.23	131
33	DTNK	JIM & DEANNA FILES SALES & SERVICES	70 PLAINS RD W BURLINGTON ON	ENE/217.2	-3.23	131

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
33	DTNK	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	70 PLAINS RD W BURLINGTON ON	ENE/217.2	-3.23	132
33	DTNK	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	70 PLAINS RD W BURLINGTON ON	ENE/217.2	-3.23	132
33	RSC	DAWN VICTORIA HOMES (BRANTFORD) LIMITED	70 PLAINS ROAD WEST, BURLINGTON, ON L7T 1E9 Burlington ON	ENE/217.2	-3.23	133
33	PES	CANADIAN TIRE ASS. STORE	70 PLAINS RD W BURLINGTON ON L7T1E9	ENE/217.2	-3.23	134
34	NPR2	BURLINGTON, PLANT NO. 20	1093 HOWARD ROAD BURLINGTON ON L7R3X5	NNW/225.8	1.66	135
34	NPR2	CBM BURLINGTON PLANT 20	1093 HOWARD PLANT 20, 1093 HOWARD ROAD BURLINGTON ON L7R3X5	NNW/225.8	1.66	142
35	WWIS		ON ***Well ID:*** 7360760	N/235.5	1.66	147
36	WWIS		1020 Emery Ave lot 7 con 1 ON ***Well ID:*** 7372995	N/237.1	1.66	148
37	GEN	BURLINGTON HYDRO-ELEC. COMMISSION	95 FAIRWOOD PLACE C/O 1340 BRANT ST. BURLINGTON ON L7R 3Z7	ESE/238.8	-6.02	151
37	GEN	BURLINGTON HYDRO-ELEC. COMMISSION 05-328	95 FAIRWOOD PLACE C/O 1340 BRANT ST. BURLINGTON ON L7R 3Z7	ESE/238.8	-6.02	152
38	EHS		1020 Emery Ave Burlington ON L7T4J9	NNE/238.9	0.66	152
39	EHS		1020 Emery Avenue Burlington ON	NNE/243.3	0.66	152

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
39	EHS		1020 Emery Avenue Burlington ON	NNE/243.3	0.66	153
39	EHS		1020 Emery Avenue Burlington ON	NNE/243.3	0.66	153
39	EHS		1020 Emery Avenue Burlington ON	NNE/243.3	0.66	153
40	EHS		1020 Emery Avenue Burlington ON L7T 1E8	NNE/243.8	0.66	153
41	WWIS		54 PLAINS RD. BURLINGTON ON ***Well ID:*** 7114369	ENE/249.6	-4.53	153
42	WWIS		1020 Emery Ave lot 7 con 1 ON ***Well ID:*** 7372986	NNE/249.8	-0.23	156
43	WWIS		54 PLAINS RD. BURLINGTON ON ***Well ID:*** 7114376	ENE/251.2	-5.27	159
44	WWIS		54 PLAINS RD. W. Burlington ON ***Well ID:*** 7123981	ENE/262.1	-4.52	162
45	WWIS		54 PLAINS RD W Burlington ON ***Well ID:*** 7120225	ENE/263.8	-5.03	164
46	WWIS		54-70 PLAINS RD. BURLINGTON ON ***Well ID:*** 7043252	ENE/264.2	-5.03	166
47	WWIS		1077 Howard Road Burlington ON ***Well ID:*** 7333850	NW/277.0	1.44	170
48	WWIS		FAIRWOOD PL Burlington ON ***Well ID:*** 7320588	E/280.2	-18.23	173
49	WWIS		1020 Emery Ave lot 7 con 1 ON ***Well ID:*** 7372996	N/282.9	1.66	176

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
50	WWIS		1077 Howard Road Burlington ON ***Well ID:*** 7333853	N/294.9	1.66	179
51	WWIS		1077 Howard Road Burlington ON ***Well ID:*** 7333846	N/295.5	1.66	182
52	CA	R.M. OF HALTON	EMERY AVE/PLAINS RD.W. BURLINGTON CITY ON	ENE/296.7	-2.44	185
52	CA	BURLINGTON CITY	EMERY AVE/PLAINS RD.W. BURLINGTON CITY ON	ENE/296.7	-2.44	185
52	CA	R.M. OF HALTON	EMERY AVE/PLAINS RD.W. BURLINGTON CITY ON	ENE/296.7	-2.44	186
53	WWIS		1077 Howard Road Burlington ON ***Well ID:*** 7333849	NW/296.7	0.77	186
54	GEN	WILSON BLANCHARD MANAGEMENT INC.	216 PLAINS ROAD WEST BURLINGTON ON	SW/298.5	1.48	189
54	GEN	WILSON BLANCHARD MANAGEMENT INC.	216 PLAINS ROAD WEST BURLINGTON ON L7T 4K8	SW/298.5	1.48	189

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 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	ON	0.0	1

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 7 CA site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
A. Cupido Transport Limited	1035 Howard Rd Burlington ON L7R 3X5	103.5	13
A. Cupido Transport Limited	1035 Howard Road Burlington ON L7R 3X5	103.5	13
UNGER NURSING HOMES LIMITED	75 PLAINS ROAD WEST BURLINGTON ON L7T 1E8	155.5	18
	1093 Howard Road Burlington ON L7R 3X5	163.9	21
BURLINGTON CITY	EMERY AVE/PLAINS RD.W. BURLINGTON CITY ON	296.7	52
R.M. OF HALTON	EMERY AVE/PLAINS RD.W. BURLINGTON CITY ON	296.7	52
R.M. OF HALTON	EMERY AVE/PLAINS RD.W. BURLINGTON CITY ON	296.7	52

Site	Address	Distance (m)	Map Key

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Oct 2023 has found that there are 8 DTNK site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON	103.5	13
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON	103.5	13
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON	103.5	13
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	54 PLAINS RD W WAS ALDERSHOT BURLINGTON ON L7T 1E9	212.3	32
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	54 PLAINS RD W WAS ALDERSHOT BURLINGTON ON	212.3	32
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	70 PLAINS RD W BURLINGTON ON	217.2	33
JIM & DEANNA FILES SALES & SERVICES	70 PLAINS RD W BURLINGTON ON	217.2	33
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	70 PLAINS RD W BURLINGTON ON	217.2	33

EBR - Environmental Registry

A search of the EBR database, dated 1994 - Jan 31, 2024 has found that there are 4 EBR site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Blue Circle Canada Inc.	1093 Howard Road Burlington Ontario Burlington ON	163.9	21
St. Marys Cement Inc. (Canada)	1093 Howard Road Burlington, Regional Municipality of Halton CITY OF BURLINGTON ON	163.9	21
St. Marys Cement Inc. (Canada)	1093 Howard Road Burlington, L7R 3X5 Canada ON	163.9	21
St. Marys Cement Inc. (Canada)	1093 Howard Road Burlington Regional Municipality of Halton CITY OF BURLINGTON ON	163.9	21

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Dec 31, 2023 has found that there are 2 ECA site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
A. Cupido Transport Limited	1035 Howard Road Burlington ON	103.5	13
A. Cupido Transport Limited	1035 Howard Rd Burlington ON	103.5	13

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Dec 31, 2023 has found that there are 21 EHS site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	147 Plains Road West Burlington ON L7T 1G1	25.6	3
	147 Plains Road West Burlington ON L7T 1G1	25.6	3

Site	Address	Distance (m)	Map Key
	147 Plains Road West Burlington ON L7T 1G1	25.6	3
	147 Plains Road West Burlington ON L7T 1G1	25.6	3
	159 Plains Rd West Burlington ON L7T1G1	65.9	8
	100-140 Plains Road West Burlington ON L7T 1E8	92.5	12
	168 Plains Road West Burlington ON L7T 4M3	143.1	17
	1060 Howard Road Burlington ON L7R 3X5	161.8	19
	1060 Howard Road Burlington ON L7R 3X5	161.8	19
	1060 Howard Road Burlington ON L7R 3X5	161.8	19
	1060 Howard Road Burlington ON L7R 3X5	161.8	19
	177-181 Plains Road West Burlington ON L7T 1G1	166.2	22
	54 Plains Rd W Burlington ON	212.3	32
	70 Plains Road West Aldershot ON	217.2	33

Site	Address	Distance (m)	Map Key
	54 to 70 Plains Road West Burlington ON L7T 1E9	217.2	33
	1020 Emery Ave Burlington ON L7T4J9	238.9	38
	1020 Emery Avenue Burlington ON	243.3	39
	1020 Emery Avenue Burlington ON	243.3	39
	1020 Emery Avenue Burlington ON	243.3	39
	1020 Emery Avenue Burlington ON	243.3	39
	1020 Emery Avenue Burlington ON L7T 1E8	243.8	40

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Oct 2023 has found that there are 2 EXP site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON	103.5	13
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON	103.5	13

FST - Fuel Storage Tank

A search of the FST database, dated Oct 2023 has found that there are 2 FST site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON	103.5	13
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON	103.5	13

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 5 FSTH site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON L7R 3X5	103.5	13
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON L7R 3X5	103.5	13
CANADA BUILDING MAT'LS CO	1093 HOWARD RD BURLINGTON ON L7R 3X5	163.9	21
CANADA BUILDING MAT'LS CO	1093 HOWARD RD BURLINGTON ON L7R 3X5	163.9	21
CANADIAN TIRE CORP LTD **	54 PLAINS RD W WAS ALDERSHOT BURLINGTON ON L7T 1E9	212.3	32

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 55 GEN site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
OSHAWA GROUP, THE	124 PLAINS RD WEST (TOWERS) BURLINGTON C/O 125 THE QUEENSWAY TORONTO ON L7T 1E9	33.0	4
OSHAWA GROUP, THE 29-395	124 PLAINS RD WEST (TOWERS) BURLINGTON C/O 125 THE QUEENSWAY TORONTO ON L7T 1E9	33.0	4
OSHAWA GROUP, THE(OUT OF BUSINESS)	TOWERS 124 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	33.0	4
BURLINGTON HYDRO-ELEC. COMMISSION	1064 HOWARD RD. C/O 1340 BRANT ST. BURLINGTON ON L7R 3X5	50.6	5
BURLINGTON HYDRO-ELEC. COMMISSION 05-331	1064 HOWARD RD. C/O 1340 BRANT ST. BURLINGTON ON L7R 3X5	50.6	5
Drewlo Holdings	110 Plains Road West Burlington ON L7T 0A6	63.7	7
IPPOLITO FRUIT & PRODUCT LIMITED	1032 HOWARD ROAD BURLINGTON ON L7R 3X5	70.5	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD BURLINGTON ON L7R 3X5	70.5	9
C.G.T. HOME FASHIONS	1032 HOWARD ROAD BURLINGTON ON L7R 3X5	70.5	9
C.G.T. HOME FASHIONS 09-366	1032 HOWARD ROAD BURLINGTON ON L7R 3X5	70.5	9
A.W. CHESTERTON	1032 HOWARD ROAD UNIT #3 BURLINGTON ON L7R 3X5	70.5	9
A.W. CHESTERTON COMPANY LTD.	1032 HOWARD ROAD, UNIT 3 BURLINGTON ON L7R 3X5	70.5	9

Site	Address	Distance (m)	Map Key
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	70.5	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	70.5	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	70.5	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	70.5	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	70.5	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON	70.5	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	70.5	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	70.5	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	70.5	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD RD BURLINGTON ON L7R 3X5	70.5	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD RD BURLINGTON ON L7R 3X5	70.5	9

Site	Address	Distance (m)	Map Key
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD RD BURLINGTON ON L7R 3X5	70.5	9
A. CUPIDO HAULAGE LIMITED	1035 HOWARD RD. BURLINGTON ON L7R 3X5	103.5	13
A. CUPIDO TRANSPORT LTD.	1035 HOWARD ROAD BURLINGTON ON L7R 3X5	103.5	13
A. CUPIDO TRANSPORT LTD. 01-144	1035 HOWARD RD. BURLINGTON ON L7R 3X5	103.5	13
A. CUPIDO TRANSPORT LIMITED	1035 HOWARD ROAD BURLINGTON ON L7R 3X5	103.5	13
A. CUPIDO TRANSPORT LIMITED	1035 HOWARD RD. BURLINGTON ON L7R 3X5	103.5	13
A. CUPIDO TRANSPORT LIMITED	1035 HOWARD RD. BURLINGTON ON L7R 3X5	103.5	13
GREAT ATLANTIC & PACIFIC CO. OF CDA.LTD.	A&P SUPER FRESH #329 168 PLAINS ROAD WEST BURLINGTON ON L7R 2H0	143.1	17
The Regional Municipality of Halton	Zeller's Plaza Parking Lot 168 Plains Road West Burlington ON L7T 1E9	143.1	17
Specialty Freight Consultants, Inc.	1060 Howard Road Burlington ON L7R 3X5	161.8	19
CANADA BUILDING MATERIAL COMPANY	1093 HOWARD ROAD BURLINGTON ON L7R 3X5	163.9	21
CANADA BUILDING MATERIAL COMPANY 07-239	1093 HOWARD ROAD BURLINGTON ON L7R 3X5	163.9	21

Site	Address	Distance (m)	Map Key
CANADA BUILDING MATERIAL COMPANY	1093 HOWARD ROAD BURLINGTON ON L7R 3X5	163.9	21
BLUE CIRCLE MATERIALS	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	163.9	21
CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	163.9	21
CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	163.9	21
CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	163.9	21
CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	163.9	21
CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	163.9	21
CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON	163.9	21
CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	163.9	21
CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	163.9	21
CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	163.9	21

Site	Address	Distance (m)	Map Key
St. Marys Cement Inc. (Canada) CBM Ready Mix	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	163.9	21
PHARMA PLUS DRUGS LTD. 31-769	170 PLAINS RD. W., BURLINGTON C/O 5935 AIRPORT ROAD STE. #500 MISSISSAUGA ON L7T 1E9	169.4	23
PHARMA PLUS DRUGS LTD.	170 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	169.4	23
Dawn Victoria Homes	181 Plains Rd W Burlington ON L7T 0B1	173.6	25
Canadian Tire Corporation Ltd., Petroleum	54 Plains Road West Burlington ON L7T 1E9	212.3	32
BURLINGTON HYDRO-ELEC. COMMISSION	95 FAIRWOOD PLACE C/O 1340 BRANT ST. BURLINGTON ON L7R 3Z7	238.8	37
BURLINGTON HYDRO-ELEC. COMMISSION 05-328	95 FAIRWOOD PLACE C/O 1340 BRANT ST. BURLINGTON ON L7R 3Z7	238.8	37
WILSON BLANCHARD MANAGEMENT INC.	216 PLAINS ROAD WEST BURLINGTON ON	298.5	54
WILSON BLANCHARD MANAGEMENT INC.	216 PLAINS ROAD WEST BURLINGTON ON L7T 4K8	298.5	54

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 2 HINC site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	54 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	212.3	32

Site	Address	Distance (m)	Map Key
	54 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	212.3	32

NPR2 - National Pollutant Release Inventory 1993-2020

A search of the NPR2 database, dated Sep 2020 has found that there are 2 NPR2 site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
BURLINGTON, PLANT NO. 20	1093 HOWARD ROAD BURLINGTON ON L7R3X5	225.8	34
CBM BURLINGTON PLANT 20	1093 HOWARD PLANT 20, 1093 HOWARD ROAD BURLINGTON ON L7R3X5	225.8	34

NPRI - National Pollutant Release Inventory - Historic

A search of the NPRI database, dated 1993-May 2017 has found that there are 1 NPRI site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
ZELLERS	124 PLAINS Road West BURLINGTON ON L4Y2A6	33.0	4

PES - Pesticide Register

A search of the PES database, dated Oct 2011- Dec 31, 2023 has found that there are 9 PES site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
ZELLERS INC. STORE #63	124 PLAINS ROAD WEST BURLINGTON ON L5T1E9	33.0	4
ZELLERS STORE #063	124 PLAINS RD W BURLINGTON ON L5T1E9	33.0	4

Site	Address	Distance (m)	Map Key
ZELLERS STORE #063	124 PLAINS RD W BURLINGTON ON L7T 1E9	33.0	4
ZELLERS STORE #63	ZELLERS PLAZA, 124 PLAINS ROAD WEST BURLINGTON ON L7T1E9	33.0	4
TOWERS DEPARTMENT STORE STORE #23	124 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	33.0	4
CANADIAN TIRE STORE/D.A. HICKS ENTERPRISES LTD.	70 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	217.2	33
CANADIAN TIRE ASS. STORE	70 PLAINS RD W BURLINGTON ON L7T1E9	217.2	33
CANADIAN TIRE ASS. STORE	70 PLAINS RD W BURLINGTON ON L7T1E9	217.2	33
JIM & DEANNA FILES SALES & SERVICES LIMITED	70 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	217.2	33

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 1 PINC site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
PIPELINE HIT - 1 ¼"	181 PLAINS ROAD WEST#31,, BURLINGTON,ON,L7T 0B1,CA ON	173.6	25

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 6 PRT site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON L7R3X5	103.5	13
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON L7R 3X5	103.5	13
CANADA BUILDING MAT'LS CO	1093 HOWARD RD BURLINGTON ON L7R 3X5	163.9	21
ARC & FLAME WELDING	181 PLAINS RD BURLINGTON ON	173.6	25
CANADIAN TIRE CORP LTD PETROLEUM DIVISION - MELISS	54 PLAINS RD ALDERSHOT ON	212.3	32
CANADIAN TIRE CORP LTD PETROLEUM DIVISION - SUSAN	70 PLAINS RD W BURLINGTON ON L7T1E9	217.2	33

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Nov 2023 has found that there are 3 RSC site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Dawn Victoria (Oakville) Limited	181 PLAINS RD. W, BURLINGTON, ON L7T 1G1 Burlington ON	163.1	20
Dawn Victoria (Oakville) Limited	181 Plains Rd. West, ON L7T 1G1 Burlington ON	163.1	20
DAWN VICTORIA HOMES (BRANTFORD) LIMITED	70 PLAINS ROAD WEST, BURLINGTON, ON L7T 1E9 Burlington ON	217.2	33

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Oct 31, 2023 has found that there are 1 RST site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
CANADIAN TIRE GAS BAR	54 PLAINS RD W BURLINGTON ON L7T1E9	212.3	32

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 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Country Seamers Ltd.	141 Plains Rd W Burlington ON L7T 1G1	7.6	2
KENNEDY ETCHINGS & MEMORIALS	159 PLAINS RD W BURLINGTON ON L7T 1G1	65.9	8
GREAT LAKES MILLWORK CO	1032 HOWARD RD BURLINGTON ON L7R 3X5	70.5	9
T S E Dental Laboratory	163 Plains Rd W Burlington ON L7T 1G1	88.9	11
BLUE CIRCLE MATERIALS INC.	1093 Howard Rd Burlington ON L7R 3X5	163.9	21
Canada Building Materials	1093 Howard Rd Burlington ON L7R 3X5	163.9	21
Canada Building Materials Inc.	1093 Howard Rd Burlington ON L7R 3X5	163.9	21
CANADA BUILDING MATERIALS CO.	1093 HOWARD RD RR 2 BURLINGTON ON L7R 3X5	163.9	21

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jan 2023; May 2023-Dec 2023 has found that there are 20 SPL site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	Road Coffin - 140 and 110 Plains Road, Burlington BURLINGTON;HAMILTON ON	63.7	7
	100 Plains Rd. W Burlington ON	123.1	14
Burlington Hydro Inc.	140 Plains Rd W Burlington ON	123.1	15
CBM READY MIX	1093 HOWARD RD 1093 HOWARD RD, BURLINGTON BURLINGTON CITY ON L7R 3X5	163.9	21
Canada Building Materials<UNOFFICIAL>	1093 Howard Road Burlington ON L7R 3X5	163.9	21
St. Marys Cement Inc. (Canada)	1093 Howard Rd Burlington ON L7R 3Y5	163.9	21
CANADA BUILDING MATERIALS COMP	BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	163.9	21
	1093 Howard Rd Burlington ON L7R 3Y5	163.9	21
	1093 Howard Rd Burlington ON NA	163.9	21
Canada Building Materials Company (CBM)	1093 Howard Rd Burlington ON L7R 3Y5	163.9	21
	1093 Howard Rd Burlington ON L7R 3Y5	163.9	21

Site	Address	Distance (m)	Map Key
CBM READY MIX	1093 HOWARD RD 1093 HOWARD RD, BURLINGTON BURLINGTON CITY ON L7R 3X5	163.9	21
CANADA BUILDING MATERIALS COMP	BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	163.9	21
CANADA BUILDING MATERIALS COMP	HOWARD RD. BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	163.9	21
CANADA BUILDING MATERIALS COMP	BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	163.9	21
CANADA BUILDING MATERIALS COMP	BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	163.9	21
Union Gas Limited<UNOFFICIAL>	181 Plains Road West, unit 31 Burlington ON	173.6	25
HARMAC TRANSPORTATION	54 PLAINS RD WEST, CANADIAN TIRE GAS STATION. TANK TRUCK (CARGO) BURLINGTON CITY ON L7T 1E9	212.3	32
CANADIAN TIRE CORPORATION LTD.	54 PLAINS RD RETAIL STORE BURLINGTON CITY ON	212.3	32
	54 Plains Rd West Burlington ON L7T 1E9	212.3	32

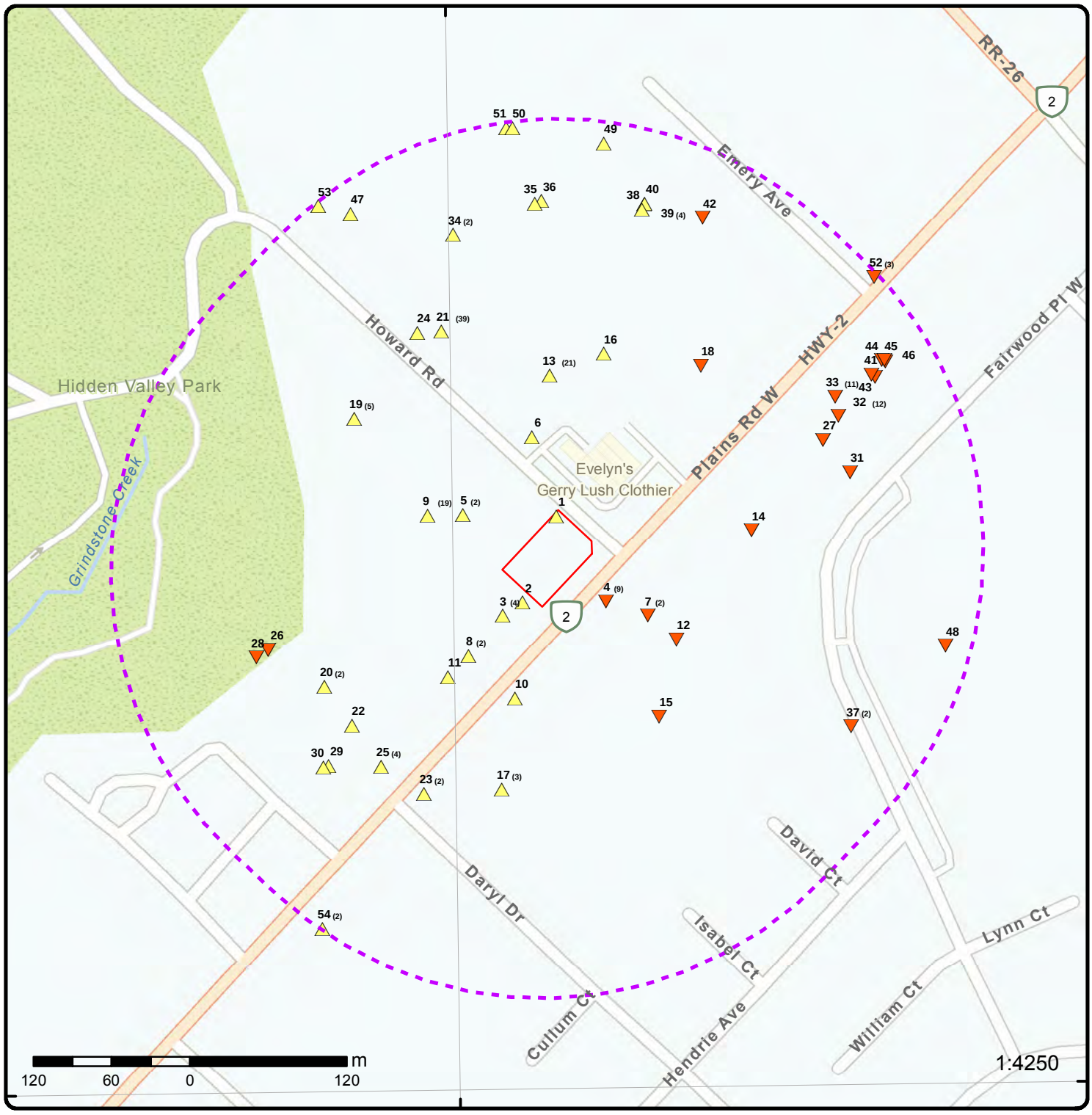
WWIS - Water Well Information System

A search of the WWIS database, dated Mar 31 2023 has found that there are 24 WWIS site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	1093 HOWARD RD Burlington ON ***Well ID:*** 7256552	59.2	6
	159 PLANS RD WEST Burlington ON ***Well ID:*** 7235983	73.0	10
	1093 HOWARD RD BURLINGTON ON ***Well ID:*** 7256551	124.8	16
	1093 HOWARD RD Burlington ON ***Well ID:*** 7256550	173.5	24
	ON ***Well ID:*** 7161239	189.4	26
	ON ***Well ID:*** 7203984	193.7	27
	ON ***Well ID:*** 7231350	199.9	28
	181 PLAINS ROAD WEST Burlington ON ***Well ID:*** 7157614	200.9	29
	ON ***Well ID:*** 7231349	204.4	30
	ON ***Well ID:*** 7202143	205.3	31
	ON ***Well ID:*** 7360760	235.5	35
	1020 Emery Ave lot 7 con 1 ON	237.1	36

Site	Address	Distance (m)	Map Key
	Well ID: 7372995		
	54 PLAINS RD. BURLINGTON ON ***Well ID:*** 7114369	249.6	41
	1020 Emery Ave lot 7 con 1 ON ***Well ID:*** 7372986	249.8	42
	54 PLAINS RD. BURLINGTON ON ***Well ID:*** 7114376	251.2	43
	54 PLAINS RD. W. Burlington ON ***Well ID:*** 7123981	262.1	44
	54 PLAINS RD W Burlington ON ***Well ID:*** 7120225	263.8	45
	54-70 PLAINS RD. BURLINGTON ON ***Well ID:*** 7043252	264.2	46
	1077 Howard Road Burlington ON ***Well ID:*** 7333850	277.0	47
	FAIRWOOD PL Burlington ON ***Well ID:*** 7320588	280.2	48
	1020 Emery Ave lot 7 con 1 ON ***Well ID:*** 7372996	282.9	49
	1077 Howard Road Burlington ON ***Well ID:*** 7333853	294.9	50
	1077 Howard Road Burlington ON ***Well ID:*** 7333846	295.5	51

Site	Address	Distance (m)	Map Key
	1077 Howard Road Burlington ON ***Well ID:*** 7333849	296.7	**53**



Map: 0.3 Kilometer Radius

Order Number: 24022800139

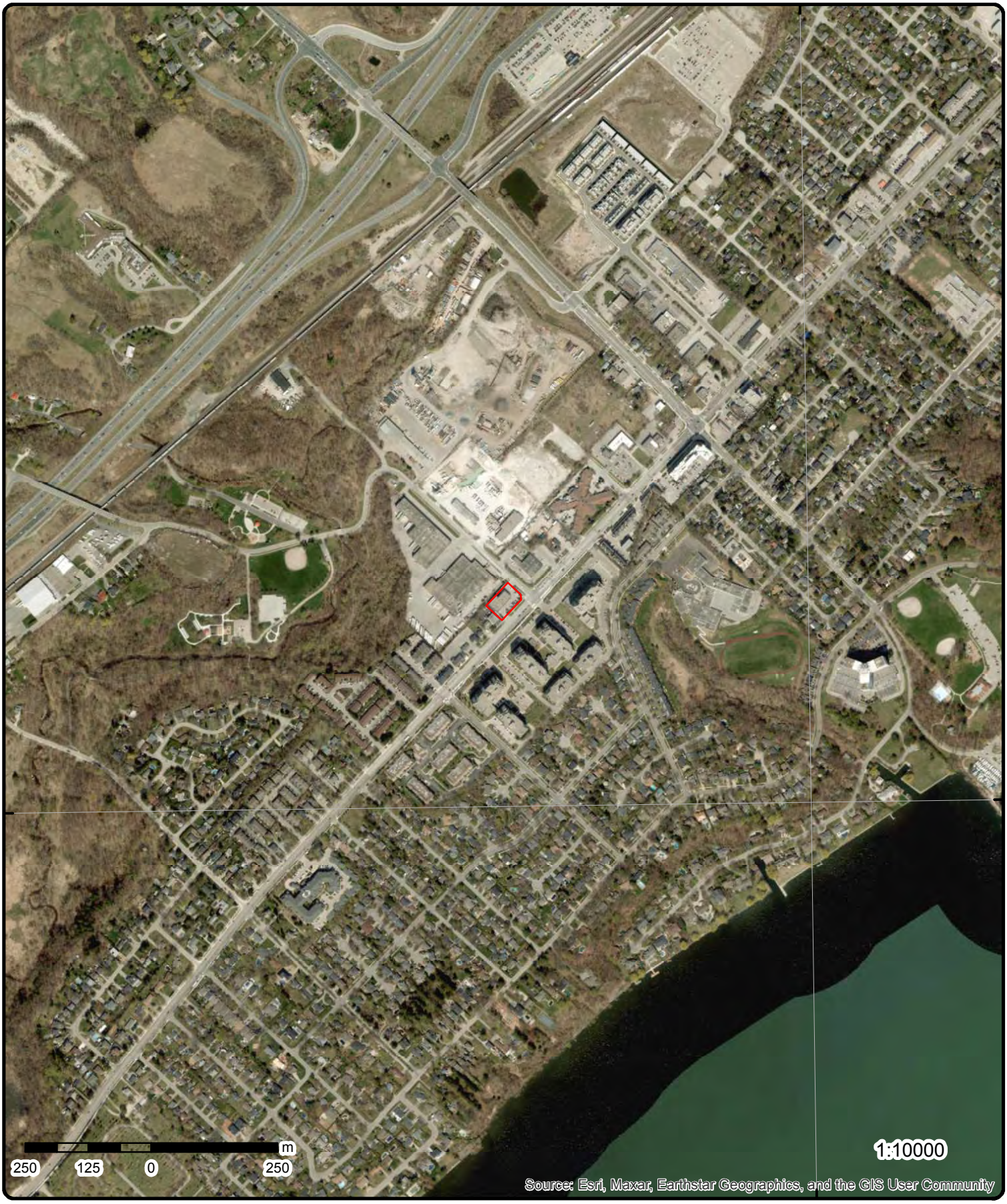
Address: 127 Plains Road West, Burlington, ON

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

Source: © 2021 ESRI StreetMap Premium.

© ERIS Information Limited Partnership

79°51'W



Aerial

Year: 2023

Order Number: 24022800139

Address: 127 Plains Road West, Burlington, ON

Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Address: 127 Plains Road West, ON

Source: ESRI World Topographic Map

Order Number: 24022800139

© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	NNE/0.0	103.6 / 0.36	ON	BORE

Borehole ID: 624806
OGF ID: 215525258
Status:
Type: Borehole
Use: Geotechnical/Geological Investigation
Completion Date: FEB-1964
Static Water Level:
Primary Water Use: Not Used
Sec. Water Use:
Total Depth m: 3.7
Depth Ref: Ground Surface
Depth Elev:
Drill Method: Power auger
Orig Ground Elev m: 100
Elev Reliabil Note:
DEM Ground Elev m: 105
Concession:
Location D:
Survey D:
Comments:

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot:
Township:
Latitude DD: 43.30395
Longitude DD: -79.857362
UTM Zone: 17
Easting: 592674
Northing: 4795203
Location Accuracy:
Accuracy: Not Applicable

Borehole Geology Stratum

Geology Stratum ID: 218435495
Top Depth: 0
Bottom Depth: .2
Material Color:
Material 1: Soil
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: SOIL. MAN-MADE,AGE POST-GLACIAL.

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

Geology Stratum ID: 218435496
Top Depth: .2
Bottom Depth: 2.1
Material Color:
Material 1: Fill
Material 2: Gravel
Material 3: Soil
Material 4:
Gsc Material Description:
Stratum Description: FILL,GRAVEL,SOIL. MAN-MADE,VERY LOOSE, AGE POST-GLACIAL.

Mat Consistency: Loose
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen: fill

Geology Stratum ID: 218435497
Top Depth: 2.1
Bottom Depth: 3.7
Material Color: Brown
Material 1: Sand
Material 2: Gravel
Material 3:

Mat Consistency: Dense
Material Moisture:
Material Texture: Fine to Medium
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:

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

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 Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence: M
Observatio:
Source Appl: Spatial/Tabular
Source Iden: 1
Scale or Res: Varies
Horizontal: NAD27
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
Source Type: Data Survey
Source Date: 1956-1972
Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada
Horizontal Datum: NAD27
Vertical Datum: Mean Average Sea Level
Projection Name: Universal Transverse Mercator

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	1 of 1	SW/7.6	103.6 / 0.41	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
3	1 of 4	SW/25.6	103.8 / 0.66	147 Plains Road West Burlington ON L7T 1G1	EHS

Order No: 22102401312
Status: C
Report Type: Standard Report
Report Date: 27-OCT-22
Date Received: 24-OCT-22
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -79.8578797
Y: 43.3032654

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	2 of 4	SW/25.6	103.8 / 0.66	147 Plains Road West Burlington ON L7T 1G1	EHS

Order No: 22102401312
Status: C
Report Type: Standard Report
Report Date: 27-OCT-22
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25

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

Date Received:	24-OCT-22	**X:**	-79.8578797	
Previous Site Name:		**Y:**	43.3032654	
Lot/Building Size:				
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos			

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3 | **3 of 4** | **SW/25.6** | **103.8 / 0.66** | **147 Plains Road West**
Burlington ON L7T 1G1 | **EHS**

Order No:	22102401312	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	27-OCT-22	**Search Radius (km):**	.25
Date Received:	24-OCT-22	**X:**	-79.8578797
Previous Site Name:		**Y:**	43.3032654
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos		

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3 | **4 of 4** | **SW/25.6** | **103.8 / 0.66** | **147 Plains Road West**
Burlington ON L7T 1G1 | **EHS**

Order No:	22102401312	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	27-OCT-22	**Search Radius (km):**	.25
Date Received:	24-OCT-22	**X:**	-79.8578797
Previous Site Name:		**Y:**	43.3032654
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos		

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4 | **1 of 9** | **ESE/33.0** | **102.8 / -0.34** | **TOWERS DEPARTMENT STORE STORE #23**
124 PLAINS ROAD WEST
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:	Vendor	**Oper Phone No:**	
Licence Type Code:		**Operator Ext:**	
Licence Class:		**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:		**Operator Region:**	
Longitude:		**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	
County:		**SWP Area Name:**	
Trade Name:			
PDF URL:			

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4 | **2 of 9** | **ESE/33.0** | **102.8 / -0.34** | **ZELLERS STORE #63**
ZELLERS PLAZA, 124 PLAINS ROAD WEST
BURLINGTON ON L7T1E9 | **PES**

Detail Licence No:	23-01-11436-0	**Operator Box:**	
Licence No:	11436	**Operator Class:**	
Status:		**Operator No:**	

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

Approval Date:		**Operator Type:**	
Report Source:	Legacy Licenses (Excluding TS)	**Oper Area Code:**	905
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:			

4	3 of 9	ESE/33.0	102.8 / -0.34	**OSHAWA GROUP, THE** **124 PLAINS RD WEST (TOWERS) BURLINGTON** **C/O 125 THE QUEENSWAY** **TORONTO ON L7T 1E9**	GEN

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

4	4 of 9	ESE/33.0	102.8 / -0.34	**OSHAWA GROUP, THE 29-395** **124 PLAINS RD WEST (TOWERS) BURLINGTON** **C/O 125 THE QUEENSWAY** **TORONTO ON L7T 1E9**	GEN

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

Detail(s)

Waste Class:	243
Waste Class Name:	PCB'S

4	5 of 9	ESE/33.0	102.8 / -0.34	**OSHAWA GROUP, THE(OUT OF BUSINESS)** **TOWERS 124 PLAINS ROAD WEST** **BURLINGTON ON L7T 1E9**	GEN

Generator No:	ON0232304

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

SIC Code:	6411
SIC Description:	DEPARTMENT STORES
Approval Years:	98
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Waste Class:	243
Waste Class Name:	PCB'S

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4 **6 of 9** **ESE/33.0** **102.8 / -0.34** **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:			

---

4 **7 of 9** **ESE/33.0** **102.8 / -0.34** **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:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Total Releases:					
Units:		tonnes			

4 **8 of 9** **ESE/33.0** **102.8 / -0.34** **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:**	
Longitude:		**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	
County:		**SWP Area Name:**	
Trade Name:			
PDF URL:			

4 **9 of 9** **ESE/33.0** **102.8 / -0.34** **ZELLERS INC. STORE #63**
124 PLAINS ROAD WEST
BURLINGTON ON L5T1E9 **PES**

Detail Licence No:		**Operator Box:**	
Licence No:	06681	**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	
Report Source:	Legacy Licenses (Excluding TS)	**Oper Area Code:**	
Licence Type:	Retail Vendor Class 03	**Oper Phone No:**	
Licence Type Code:	21	**Operator Ext:**	
Licence Class:	03	**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:			

5 **1 of 2** **WNW/50.6** **103.8 / 0.66** **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:	

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

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

Detail(s)

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

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

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5 | **2 of 2** | **WNW/50.6** | **103.8 / 0.66** | **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.
Approval Years: 92,93,94,95,96,97,98
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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

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6 | **1 of 1** | **N/59.2** | **103.8 / 0.66** | **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: 01/21/2016
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: 12/11/2015
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: 12/11/2015
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	***Latitude:***	43.304495355015
Well Completed Dt:	12/11/2015	***Longitude:***	-79.8575801733666
Audit No:	Z209923	***Y:***	43.30449535241075
Path:	725\7256552.pdf	***X:***	-79.85758002452314

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7 ***1 of 2*** ***ESE/63.7*** ***102.9 / -0.33*** ***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:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

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

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7 ***2 of 2*** ***ESE/63.7*** ***102.9 / -0.33*** ***Road Coffin - 140 and 110 Plains Road, Burlington***
BURLINGTON;HAMILTON ON ***SPL***

Ref No:	1-25UZVH	***Municipality No:***	
Year:		***Nature of Damage:***	
Incident Dt:	9/16/2022 10:04:00 AM	***Discharger Report:***	
Dt MOE Arvl on Scn:		***Material Group:***	
MOE Reported Dt:	9/16/2022 11:57:16 AM	***Health/Env Conseq:***	0 No Impact
Dt Document Closed:		***Agency Involved:***	
Site No:			
MOE Response:	Desktop Response		
Site County/District:			
Site Geo Ref Meth:			
Site District Office:	Halton-Peel District Office		
Nearest Watercourse:			
Site Name:			
Site Address:	Road Coffin - 140 and 110 Plains Road, Burlington		
Site Region:	REGIONAL MUNICIPALITY OF HALTON		
Site Municipality:	BURLINGTON;HAMILTON		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			

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

Site Map Datum:
Northing:
Easting:
Incident Cause:
Incident Event:
Environment Impact: 1 Minor Impact
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Incident Reason:
Incident Summary: TSSA FSB "2inch Plastic LP line strike - MS
Activity Preceding Spill:
Property 2nd Watershed: Lake Ontario and Niagara Peninsula
Property Tertiary Watershed:
Sector Type: NATURAL GAS DISTRIBUTION
SAC Action Class:
Call Report Locatn Geodata: {"integration_ids":["PR00001224452"],"wkts":["POINT (-79.8826314000 43.2922290000)"],"creation_date":"2022-09-16"}

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8 | ***1 of 2*** | ***SW/65.9*** | ***103.8 / 0.66*** | ***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

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8 | ***2 of 2*** | ***SW/65.9*** | ***103.8 / 0.66*** | ***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

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9 | ***1 of 19*** | ***WNW/70.5*** | ***103.8 / 0.66*** | ***GREAT LAKES MILLWORK CO*** ***1032 HOWARD RD*** ***BURLINGTON ON L7R 3X5*** | ***SCT***

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

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	2 of 19	WNW/70.5	103.8 / 0.66	IPPOLITO FRUIT & PRODUCT LIMITED 1032 HOWARD ROAD BURLINGTON ON L7R 3X5	GEN

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

Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	3 of 19	WNW/70.5	103.8 / 0.66	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:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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

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

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 221

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

Waste Class Name: LIGHT FUELS

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

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

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

9	4 of 19	WNW/70.5	103.8 / 0.66	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:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 232
Waste Class Name: POLYMERIC RESINS

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

9	5 of 19	WNW/70.5	103.8 / 0.66	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:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 232
Waste Class Name: POLYMERIC RESINS

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	6 of 19	WNW/70.5	103.8 / 0.66	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:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 232
Waste Class Name: POLYMERIC RESINS

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	7 of 19	WNW/70.5	103.8 / 0.66	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:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 232
Waste Class Name: POLYMERIC RESINS

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	8 of 19	WNW/70.5	103.8 / 0.66	IPPOLITO FRUIT & PRODUCE LIMITED 1032 HOWARD ROAD R.R. #2	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				BURLINGTON ON L7R 3X5	

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:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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

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

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 221
Waste Class Name: LIGHT FUELS

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

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	9 of 19	WNW/70.5	103.8 / 0.66	***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:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
9	10 of 19	WNW/70.5	103.8 / 0.66	**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:		2010			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
Detail(s)					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
9	11 of 19	WNW/70.5	103.8 / 0.66	**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:		2011			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
Detail(s)					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
9	12 of 19	WNW/70.5	103.8 / 0.66	**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:		2012			
PO Box No:					

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

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

Detail(s)

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	13 of 19	WNW/70.5	103.8 / 0.66	IPPOLITO FRUIT & PRODUCE LIMITED 1032 HOWARD ROAD R.R. #2 BURLINGTON ON	GEN

Generator No: ON0787301
SIC Code: 311990
SIC Description: ALL OTHER FOOD MANUFACTURING
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	14 of 19	WNW/70.5	103.8 / 0.66	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
Contaminated Facility: No
MHSW Facility: No

Detail(s)

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

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

Waste Class: 221
Waste Class Name: LIGHT FUELS

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	15 of 19	WNW/70.5	103.8 / 0.66	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
Contaminated Facility: No
MHSW Facility: No

Detail(s)

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	16 of 19	WNW/70.5	103.8 / 0.66	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:
Country: Canada
Status:
Co Admin: Ted Russon
Choice of Contact: CO_ADMIN
Phone No Admin: 905 639 1174 Ext.3111
Contaminated Facility: No
MHSW Facility: No

Detail(s)

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	17 of 19	WNW/70.5	103.8 / 0.66	IPPOLITO FRUIT & PRODUCE LIMITED 1032 HOWARD RD BURLINGTON ON L7R 3X5	GEN

Generator No: ON0787301

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

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

Detail(s)

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

Waste Class: 221 I
Waste Class Name: Light fuels

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

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

9	18 of 19	WNW/70.5	103.8 / 0.66	IPPOLITO FRUIT & PRODUCE LIMITED 1032 HOWARD RD BURLINGTON ON L7R 3X5	GEN

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

Detail(s)

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

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

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

Waste Class: 221 I
Waste Class Name: Light fuels

9	19 of 19	WNW/70.5	103.8 / 0.66	IPPOLITO FRUIT & PRODUCE LIMITED 1032 HOWARD RD BURLINGTON ON L7R 3X5	GEN

Generator No: ON0787301
SIC Code:

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

Detail(s)

Waste Class: 221 I
Waste Class Name: LIGHT FUELS

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

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

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

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10 | ***1 of 1*** | ***SSW/73.0*** | ***103.5 / 0.30*** | ***159 PLANS RD WEST Burlington ON*** | ***WWIS***

Well ID: 7235983
Construction Date:
Use 1st: Monitoring
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z192954
Tag: A168575
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: 01/20/2015
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7295
Form Version: 7
Owner:
County: HALTON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/723\7235983.pdf

Additional Detail(s) (Map)

Well Completed Date: 12/22/2014
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:	12/22/2014	**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	**Tag No:**	A168575
Depth M:	6.096	**Contractor:**	7295
Year Completed:	2014	**Latitude:**	43.3026963920093
Well Completed Dt:	12/22/2014	**Longitude:**	-79.8577741430457
Audit No:	Z192954	**Y:**	43.302696389977086
Path:	723\7235983.pdf	**X:**	-79.85777399424506

11	***1 of 1***	***SW/88.9***	***103.8 / 0.66***	***T S E Dental Laboratory*** ***163 Plains Rd W*** ***Burlington ON L7T 1G1***	***SCT***

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

--Details--

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	1 of 1	ESE/92.5	101.8 / -1.40	100-140 Plains Road West Burlington ON L7T 1E8	EHS

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	1 of 21	N/103.5	103.8 / 0.66	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
13	2 of 21	N/103.5	103.8 / 0.66	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
13	3 of 21	N/103.5	103.8 / 0.66	A. CUPIDO HAULAGE LIMITED 1035 HOWARD RD. BURLINGTON ON L7R 3X5	GEN

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

Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	4 of 21	N/103.5	103.8 / 0.66	A. CUPIDO TRANSPORT LTD. 1035 HOWARD ROAD BURLINGTON ON L7R 3X5	GEN

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

Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	5 of 21	N/103.5	103.8 / 0.66	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:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	6 of 21	N/103.5	103.8 / 0.66	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:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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

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13 | ***7 of 21*** | ***N/103.5*** | ***103.8 / 0.66*** | ***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

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13 | ***8 of 21*** | ***N/103.5*** | ***103.8 / 0.66*** | ***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:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	9 of 21	N/103.5	103.8 / 0.66	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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	10 of 21	N/103.5	103.8 / 0.66	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
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	11 of 21	N/103.5	103.8 / 0.66	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:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	12 of 21	N/103.5	103.8 / 0.66	A CUPIDO TRANSPORT LTD 1035 HOWARD RD BURLINGTON ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	9281944	**Expired Date:**	
Status:	EXPIRED	**Max Hazard Rank:**	
Instance ID:	383273	**Facility Location:**	
Instance Type:	FS Facility	**Facility Type:**	
Instance Creation Dt:		**Fuel Type 2:**	
Instance Install Dt:		**Fuel Type 3:**	
Item Description:		**Panam Related:**	
Manufacturer:		**Panam Venue Nm:**	
Model:		**External Identifier:**	
Serial No:		**Item:**	
ULC Standard:		**Piping Steel:**	
Quantity:		**Piping Galvanized:**	
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:	Fuels Safety Private Fuel Outlet - Self Serve		
Original Source:	EXP		
Record Date:	Up to Mar 2012		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	13 of 21	N/103.5	103.8 / 0.66	A CUPIDO TRANSPORT LTD 1035 HOWARD RD BURLINGTON ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	10631079	**Expired Date:**	
Status:	EXPIRED	**Max Hazard Rank:**	
Instance ID:	29821	**Facility Location:**	
Instance Type:	FS Piping	**Facility Type:**	
Instance Creation Dt:		**Fuel Type 2:**	
Instance Install Dt:		**Fuel Type 3:**	
Item Description:		**Panam Related:**	
Manufacturer:		**Panam Venue Nm:**	
Model:		**External Identifier:**	
Serial No:		**Item:**	
ULC Standard:		**Piping Steel:**	
Quantity:		**Piping Galvanized:**	
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:			

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

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

13	14 of 21	N/103.5	103.8 / 0.66	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:
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:

13	15 of 21	N/103.5	103.8 / 0.66	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: 2009
PO Box No:
Country:
Status:
Co Admin:

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

Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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

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13 | ***16 of 21*** | ***N/103.5*** | ***103.8 / 0.66*** | ***A CUPIDO TRANSPORT LTD, 1035 HOWARD RD, BURLINGTON ON*** | ***FST***

Inventory No: 10631142
Inventory Status: Active
Installation Year:
Capacity:
Capacity Unit:
Tank Type:
Manufacturer:
Model:
Description: UNDERGROUND TANK

Tank Material: Fiberglass (FRP)
Corrosion Protect: Fiberglass
Overfill Protection:
Inventory Context: FS Liquid Fuel Tank
Inventory Item: FS LIQUID FUEL TANK

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13 | ***17 of 21*** | ***N/103.5*** | ***103.8 / 0.66*** | ***A CUPIDO TRANSPORT LTD, 1035 HOWARD RD, BURLINGTON ON*** | ***FST***

Inventory No: 10631185
Inventory Status: Active
Installation Year:
Capacity:
Capacity Unit:
Tank Type:
Manufacturer:
Model:
Description: UNDERGROUND TANK

Tank Material: Fiberglass (FRP)
Corrosion Protect: Fiberglass
Overfill Protection:
Inventory Context: FS Liquid Fuel Tank
Inventory Item: FS LIQUID FUEL TANK

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13 | ***18 of 21*** | ***N/103.5*** | ***103.8 / 0.66*** | ***A. Cupido Transport Limited, 1035 Howard Road, Burlington ON*** | ***ECA***

Approval No: 4731-4X9QNW
Approval Date: 2001-06-18
Status: Amended
Record Type: ECA
Link Source: IDS
SWP Area Name: Halton
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:

MOE District: Halton-Peel
City:
Longitude: -79.85795
Latitude: 43.30553
Geometry X:
Geometry Y:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	19 of 21	N/103.5	103.8 / 0.66	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:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	20 of 21	N/103.5	103.8 / 0.66	A CUPIDO TRANSPORT LTD 1035 HOWARD RD BURLINGTON ON	EXP

Inventory No:	10631100	**Tank Material:**	Fiberglass (FRP)
Inventory Status:	EXPIRED	**Corrosion Protect:**	Fiberglass
Installation Year:	1981	**Overfill Protection:**	
Capacity:	36365	**Inventory Context:**	FS Liquid Fuel Tank
Capacity Unit:		**Inventory Item:**	FS LIQUID FUEL TANK
Tank Type:			
Manufacturer:			
Model:			
Description:	UNDERGROUND TANK		
Previous Fuel Type:	Diesel		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	21 of 21	N/103.5	103.8 / 0.66	A CUPIDO TRANSPORT LTD 1035 HOWARD RD BURLINGTON ON	EXP

Inventory No:	10631051	**Tank Material:**	Fiberglass (FRP)
Inventory Status:	EXPIRED	**Corrosion Protect:**	Fiberglass
Installation Year:	1981	**Overfill Protection:**	
Capacity:	36365	**Inventory Context:**	FS Liquid Fuel Tank
Capacity Unit:		**Inventory Item:**	FS LIQUID FUEL TANK
Tank Type:			
Manufacturer:			
Model:			
Description:	UNDERGROUND TANK		
Previous Fuel Type:	Diesel		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	1 of 1	E/123.1	102.3 / -0.94	100 Plains Rd. W Burlington ON	SPL

Ref No:	1221-BMRHLJ	**Municipality No:**	
Year:		**Nature of Damage:**	
Incident Dt:	2020/03/06	**Discharger Report:**	
Dt MOE Arvl on Scn:		**Material Group:**	
MOE Reported Dt:	2020/03/16	**Health/Env Conseq:**	2 - Minor Environment
Dt Document Closed:		**Agency Involved:**	
Site No:	NA		
MOE Response:	No		
Site County/District:	Regional Municipality of Halton		
Site Geo Ref Meth:			

Site District Office:	Halton-Peel
Nearest Watercourse:	
Site Name:	Spill Site <UNOFFICIAL>
Site Address:	100 Plains Rd. W
Site Region:	Central
Site Municipality:	Burlington
Site Lot:	
Site Conc:	
Site Geo Ref Accu:	
Site Map Datum:	
Northing:	4795101.42
Easting:	592789.07
Incident Cause:	
Incident Event:	Leak/Break
Environment Impact:	
Nature of Impact:	
Contaminant Qty:	30 L
System Facility Address:	
Client Name:	
Client Type:	
Source Type:	Truck - Transport/Hauling
Contaminant Code:	15
Contaminant Name:	HYDRAULIC OIL
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	n/a
Receiving Medium:	Land; Surface Water
Incident Reason:	Unknown / N/A
Incident Summary:	Spartan Response: 30L of Hydraulic Oil to Grd/CB - Cleaning
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	Miscellaneous Industrial
SAC Action Class:	Land Spills
Call Report Locatn Geodata:	

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15 | **1 of 1** | **SE/123.1** | **101.9 / -1.34** | **Burlington Hydro Inc.**
140 Plains Rd W
Burlington ON | **SPL**

Ref No:	0146-8HCJG9	**Municipality No:**	
Year:		**Nature of Damage:**	
Incident Dt:	5/29/2011	**Discharger Report:**	
Dt MOE Arvl on Scn:		**Material Group:**	
MOE Reported Dt:	5/30/2011	**Health/Env Conseq:**	
Dt Document Closed:		**Agency Involved:**	

Site No:	
MOE Response:	
Site County/District:	
Site Geo Ref Meth:	
Site District Office:	
Nearest Watercourse:	
Site Name:	Transformer<UNOFFICIAL>
Site Address:	140 Plains Rd W
Site Region:	
Site Municipality:	Burlington
Site Lot:	
Site Conc:	
Site Geo Ref Accu:	
Site Map Datum:	
Northing:	
Easting:	
Incident Cause:	Cooling System Leak
Incident Event:	

Environment Impact:	Confirmed
Nature of Impact:	Soil Contamination
Contaminant Qty:	500 L
System Facility Address:	
Client Name:	Burlington Hydro Inc.
Client Type:	
Source Type:	
Contaminant Code:	13
Contaminant Name:	MINERAL OIL
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	
Receiving Medium:	
Incident Reason:	Storm/Flood - Resulting from storm/flood/lightening
Incident Summary:	Burlington Hydro - 100-500 L mineral oil
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	Transformer
SAC Action Class:	Land Spills
Call Report Locatn Geodata:	

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16 | **1 of 1** | **NNE/124.8** | **103.8 / 0.66** | **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:**	01/21/2016
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:	12/11/2015
Year Completed:	2015
Depth (m):	5.4864
Latitude:	43.3050647606113
Longitude:	-79.8568913754433
Path:	

Bore Hole Information

Bore Hole ID:	1005872461	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17

Code OB:		***East83:***	592711.00
Code OB Desc:		***North83:***	4795327.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	12/11/2015	***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:	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

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

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:	1005978486
Layer:	3

Plug From: 7.0
Plug To: 18.0
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

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	***Latitude:***	43.3050647606113
Well Completed Dt:	12/11/2015	***Longitude:***	-79.8568913754433
Audit No:	Z209922	***Y:***	43.30506475887258
Path:	725\7256551.pdf	***X:***	-79.85689122617622

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17 ***1 of 3*** ***SSW/143.1*** ***103.8 / 0.66*** ***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:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Waste Class:	264
Waste Class Name:	PHOTOPROCESSING WASTES

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17 ***2 of 3*** ***SSW/143.1*** ***103.8 / 0.66*** ***The Regional Municipality of Halton***
Zeller's Plaza Parking Lot 168 Plains Road West
Burlington ON L7T 1E9 ***GEN***

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

Detail(s)

Waste Class:	263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

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

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

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

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17 | ***3 of 3*** | ***SSW/143.1*** | ***103.8 / 0.66*** | ***168 Plains Road West, Burlington ON L7T 4M3*** | ***EHS***

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

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18 | ***1 of 1*** | ***NE/155.5*** | ***102.8 / -0.34*** | ***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,

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19 | ***1 of 5*** | ***WNW/161.8*** | ***103.8 / 0.66*** | ***Specialty Freight Consultants, Inc., 1060 Howard Road, Burlington ON L7R 3X5*** | ***GEN***

Generator No: ON6301412

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

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

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19 **2 of 5** **WNW/161.8** **103.8 / 0.66** **1060 Howard Road Burlington ON L7R 3X5** **EHS**

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

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19 **3 of 5** **WNW/161.8** **103.8 / 0.66** **1060 Howard Road Burlington ON L7R 3X5** **EHS**

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

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19 **4 of 5** **WNW/161.8** **103.8 / 0.66** **1060 Howard Road Burlington ON L7R 3X5** **EHS**

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

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19 **5 of 5** **WNW/161.8** **103.8 / 0.66** **1060 Howard Road Burlington ON L7R 3X5** **EHS**

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

20	1 of 2	WSW/163.1	104.6 / 1.41	**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:

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:

Asmt Roll No: 2402-010-106-07000-0000
Prop ID No (PIN): 07124-0029 LT
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: 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: 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: 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: 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: 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

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

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20 | ***2 of 2*** | ***WSW/163.1*** | ***104.6 / 1.41*** | ***Dawn Victoria (Oakville) Limited 181 Plains Rd. West, ON L7T 1G1 Burlington ON*** | ***RSC***

RSC ID: 201229
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:
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:
Asmt Roll No: 2402-010-106-07000-0000
Prop ID No (PIN): 07124-0028 LT, 07124-0029 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: 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

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:	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:	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:	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

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21 | ***1 of 39*** | ***NNW/163.9*** | ***104.8 / 1.66*** | ***CANADA BUILDING MATERIALS COMP BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5*** | ***SPL***

Ref No:	121738	**Municipality No:**	14101
Year:		**Nature of Damage:**	
Incident Dt:	12/13/1995	**Discharger Report:**	
Dt MOE Arvl on Scn:		**Material Group:**	
MOE Reported Dt:	12/13/1995	**Health/Env Conseq:**	
Dt Document Closed:		**Agency Involved:**	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	BURLINGTON CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	CONTAINER OVERFLOW		
Incident Event:			
Environment Impact:	NOT ANTICIPATED		
Nature of Impact:			
Contaminant Qty:			
System Facility Address:			

Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND / AIR
Incident Reason: EQUIPMENT FAILURE
Incident Summary: CBM-BURLINGTON-227 KG DRYCEMENT POWDER TO GND. CLEANING.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

21	*2 of 39*	*NNW/163.9*	*104.8 / 1.66*	***CANADA BUILDING MATERIALS COMP BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5***	*SPL*

Ref No: 72812
Year:
Incident Dt: 6/29/1992
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/29/1992
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: BURLINGTON CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND / AIR
Incident Reason: ERROR
Incident Summary: C.B.M.-200 KG CEMENT DUSTTO AIR AND GROUND,HIGH LEVEL ALARM FAILED.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Municipality No: 14101
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

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21 **3 of 39** **NNW/163.9** **104.8 / 1.66** **SPL**

CANADA BUILDING MATERIALS COMP
HOWARD RD. BURLINGTON PLANT 1093
HOWARD ROAD
BURLINGTON CITY ON L7R 3X5

Ref No: 73001
Year:
Incident Dt: 7/3/1992
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/3/1992
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: BURLINGTON CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: OTHER CAUSE (N.O.S.)
Incident Event:
Environment Impact: NOT ANTICIPATED
Nature of Impact: Human health
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: AIR
Incident Reason: EQUIPMENT FAILURE
Incident Summary: CBM - CEMENT DUST BLOWN OFF PROPERTY AFTER 300KG DROPPED ON THE GROUND.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

Municipality No: 14101
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

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21 **4 of 39** **NNW/163.9** **104.8 / 1.66** **SPL**

CANADA BUILDING MATERIALS COMP
BURLINGTON PLANT 1093 HOWARD ROAD
BURLINGTON CITY ON L7R 3X5

Ref No: 93317
Year:
Incident Dt: 11/11/1993

Municipality No: 14101
Nature of Damage:
Discharger Report:

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

Dt MOE Arvl on Scn:		**Material Group:**	
MOE Reported Dt:	11/11/1993	**Health/Env Conseq:**	
Dt Document Closed:		**Agency Involved:**	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	BURLINGTON CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	PIPE/HOSE LEAK		
Incident Event:			
Environment Impact:	NOT ANTICIPATED		
Nature of Impact:	Soil contamination		
Contaminant Qty:			
System Facility Address:			
Client Name:			
Client Type:			
Source Type:			
Contaminant Code:			
Contaminant Name:			
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	LAND / AIR		
Incident Reason:	MATERIAL FAILURE		
Incident Summary:	CANADA BUILDING MATERIALS: 500 KG CEMENT POWDER TO LOT FROM PIPE BREAK		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:			
SAC Action Class:			
Call Report Locatn Geodata:			

21	***5 of 39***	***NNW/163.9***	***104.8 / 1.66***	***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

21	***6 of 39***	***NNW/163.9***	***104.8 / 1.66***	***CANADA BUILDING MATERIALS CO.*** ***1093 HOWARD RD RR 2*** ***BURLINGTON ON L7R 3X5***	***SCT***

Established:	1964
Plant Size (ft²):	0
Employment:	42

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

--Details--
Description: READY-MIXED CONCRETE
SIC/NAICS Code: 3273

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21 | ***7 of 39*** | ***NNW/163.9*** | ***104.8 / 1.66*** | ***CANADA BUILDING MATERIALS COMP BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5*** | ***SPL***

Ref No: 173984
Year:
Incident Dt: 10/20/1999
Dt MOE Arvl on Scn:
MOE Reported Dt: 10/20/1999
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: BURLINGTON CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Environment Impact: POSSIBLE
Nature of Impact: Air Pollution
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: AIR
Incident Reason: EQUIPMENT FAILURE
Incident Summary: CBM COMPANY- DRY CEMENT POWDER OVERFLOW FROM CEMENT SILO TO AIR.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

Municipality No: 14101
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

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21 | ***8 of 39*** | ***NNW/163.9*** | ***104.8 / 1.66*** | ***BLUE CIRCLE MATERIALS INC. 1093 Howard Rd Burlington ON L7R 3X5*** | ***SCT***

Established: 1964
Plant Size (ft²): 0
Employment: 42

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

--Details--
Description: Ready-Mix Concrete Manufacturing
SIC/NAICS Code: 327320

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21 | ***9 of 39*** | ***NNW/163.9*** | ***104.8 / 1.66*** | ***CBM READY MIX***
1093 HOWARD RD 1093 HOWARD RD,
BURLINGTON
BURLINGTON CITY ON L7R 3X5 | ***SPL***

Ref No: 209132
Year:
Incident Dt: 8/16/2001
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/16/2001
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: BURLINGTON CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: OTHER CONTAINER LEAK
Incident Event:
Environment Impact: Not Anticipated
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Land, Air
Incident Reason: EQUIPMENT FAILURE
Incident Summary: CBM READY MIX - CEMENT BLOW-OVER FROM SILO FROM ALARM SYSTEM FAILURE.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

Municipality No: 14101
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

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21 | ***10 of 39*** | ***NNW/163.9*** | ***104.8 / 1.66*** | ***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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	11 of 39	NNW/163.9	104.8 / 1.66	CBM READY MIX 1093 HOWARD RD 1093 HOWARD RD, BURLINGTON BURLINGTON CITY ON L7R 3X5	SPL

Ref No:	236144	**Municipality No:**	14101
Year:		**Nature of Damage:**	
Incident Dt:	8/16/2002	**Discharger Report:**	
Dt MOE Arvl on Scn:		**Material Group:**	
MOE Reported Dt:	8/16/2002	**Health/Env Conseq:**	
Dt Document Closed:		**Agency Involved:**	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	BURLINGTON CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	OTHER CONTAINER LEAK		
Incident Event:			
Environment Impact:	NOT ANTICIPATED		
Nature of Impact:			
Contaminant Qty:			
System Facility Address:			
Client Name:			
Client Type:			
Source Type:			
Contaminant Code:			
Contaminant Name:			
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	LAND, AIR		
Incident Reason:	EQUIPMENT FAILURE		
Incident Summary:	CBM READY MIX - CEMENT BLOW-OVER FROM SILO CLEANED UP		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:			
SAC Action Class:			
Call Report Locatn Geodata:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	12 of 39	NNW/163.9	104.8 / 1.66	Blue Circle Canada Inc. 1093 Howard Road Burlington Ontario Burlington ON	EBR

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	13 of 39	NNW/163.9	104.8 / 1.66	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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	14 of 39	NNW/163.9	104.8 / 1.66	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:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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21 | **15 of 39** | **NNW/163.9** | **104.8 / 1.66** | **CANADA BUILDING MATERIAL COMPANY 07-239**
1093 HOWARD ROAD
BURLINGTON ON L7R 3X5 | **GEN**

Generator No: ON0556106
SIC Code: 3551
SIC Description: READY-MIX CONCRETE
Approval Years: 92,93,94,95,96
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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

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21 | **16 of 39** | **NNW/163.9** | **104.8 / 1.66** | **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:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	17 of 39	NNW/163.9	104.8 / 1.66	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:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	18 of 39	NNW/163.9	104.8 / 1.66	CANADA BUILDING MATERIALS COMPANY BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	GEN

Generator No: ON0556106
SIC Code: 3551
SIC Description: READY-MIX CONCRETE
Approval Years: 01,02,03,04,05,06,07,08
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 233
Waste Class Name: OTHER POLYMERIC WASTES

Waste Class: 233
Waste Class Name: OTHER POLYMERIC WASTES

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 270
Waste Class Name: OTHER SPECIFIED ORGANICS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

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

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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

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21 | **19 of 39** | **NNW/163.9** | **104.8 / 1.66** | **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

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21 | **20 of 39** | **NNW/163.9** | **104.8 / 1.66** | **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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21 | **21 of 39** | **NNW/163.9** | **104.8 / 1.66** | **Canada Building Materials<UNOFFICIAL>**
1093 Howard Road
Burlington ON L7R 3X5 | **SPL**

Ref No: 4378-5WZT2N
Year:
Incident Dt: 3/12/2004
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/12/2004
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office: Halton-Peel
Nearest Watercourse:
Site Name: 1093 HOWARD ROAD
Site Address:
Site Region: Central
Site Municipality: Burlington
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing: NA

Municipality No:
Nature of Damage:
Discharger Report:
Material Group: Gases/Particulate
Health/Env Conseq:
Agency Involved:

Easting:	NA
Incident Cause:	Other Discharges
Incident Event:	
Environment Impact:	Possible
Nature of Impact:	Air Pollution; Soil Contamination
Contaminant Qty:	100 kg
System Facility Address:	
Client Name:	Canada Building Materials<UNOFFICIAL>
Client Type:	
Source Type:	
Contaminant Code:	32
Contaminant Name:	CEMENT DUST
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	
Receiving Medium:	Air & Land
Incident Reason:	Equipment Failure
Incident Summary:	Can Bldg Materials, 100 kg cement powder to gnd
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	Other Plant
SAC Action Class:	Spill to Land
Call Report Locatn Geodata:	

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21 | ***22 of 39*** | ***NNW/163.9*** | ***104.8 / 1.66*** | ***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

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21 | ***23 of 39*** | ***NNW/163.9*** | ***104.8 / 1.66*** | ***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:	2009
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

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

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 233
Waste Class Name: OTHER POLYMERIC WASTES

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

Waste Class: 270
Waste Class Name: OTHER SPECIFIED ORGANICS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	24 of 39	NNW/163.9	104.8 / 1.66	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:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 233
Waste Class Name: OTHER POLYMERIC WASTES

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

Waste Class: 270
Waste Class Name: OTHER SPECIFIED ORGANICS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	25 of 39	NNW/163.9	104.8 / 1.66	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:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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

Waste Class: 270
Waste Class Name: OTHER SPECIFIED ORGANICS

Waste Class: 233
Waste Class Name: OTHER POLYMERIC WASTES

21	26 of 39	NNW/163.9	104.8 / 1.66	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:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 270
Waste Class Name: OTHER SPECIFIED ORGANICS

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

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 233
Waste Class Name: OTHER POLYMERIC WASTES

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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21 | **27 of 39** | **NNW/163.9** | **104.8 / 1.66** | **St. Marys Cement Inc. (Canada) 1093 Howard Road Burlington, Regional Municipality of Halton CITY OF BURLINGTON ON** | **EBR**

EBR Registry No: 012-2624
Ministry Ref No: 6486-9N7PTW
Notice Type: Instrument Decision
Notice Stage:
Notice Date: November 01, 2016
Proposal Date: September 22, 2014
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:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

1093 Howard Road Burlington, Regional Municipality of Halton CITY OF BURLINGTON

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21 | **28 of 39** | **NNW/163.9** | **104.8 / 1.66** | **CANADA BUILDING MATERIALS COMPANY BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON** | **GEN**

Generator No: ON0556106
SIC Code: 327320
SIC Description: READY-MIX CONCRETE MANUFACTURING
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 270
Waste Class Name: OTHER SPECIFIED ORGANICS

Waste Class: 233
Waste Class Name: OTHER POLYMERIC WASTES

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

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 221
Waste Class Name: LIGHT FUELS

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21 | 29 of 39 | NNW/163.9 | 104.8 / 1.66 | **St. Marys Cement Inc. (Canada)**
1093 Howard Rd
Burlington ON L7R 3Y5 | SPL

Ref No: 2371-A27TND
Year:
Incident Dt: 9/9/2015
Dt MOE Arvl on Scn: 10/16/2015
MOE Reported Dt: 9/9/2015
Dt Document Closed: 11/26/2015
Site No: 5647-9CSRYR
MOE Response: Yes
Site County/District:
Site Geo Ref Meth: 1-10 metres eg. Good Quality GPS
Site District Office:
Nearest Watercourse:
Site Name: CBM a Division of St. Mary's Cement Inc. (Canada)
Site Address: 1093 Howard Rd
Site Region:
Site Municipality: Burlington
Site Lot:
Site Conc:
Site Geo Ref Accu: GPS
Site Map Datum: NAD83
Northing: 4795237
Easting: 592659
Incident Cause:
Incident Event:
Environment Impact:
Nature of Impact:
Contaminant Qty: 0 other - see incident description
System Facility Address:
Client Name: St. Marys Cement Inc. (Canada)
Client Type:
Source Type:
Contaminant Code: 32
Contaminant Name: CEMENT DUST
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Incident Reason: Operator/Human Error
Incident Summary: CBM cement dust to facility property, cleaned
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Industrial Minerals
SAC Action Class: Primary Assessment of Spills
Call Report Locatn Geodata:

Municipality No:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

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21 | 30 of 39 | NNW/163.9 | 104.8 / 1.66 | **St. Marys Cement Inc. (Canada)**
1093 Howard Road Burlington Regional
Municipality of Halton CITY OF BURLINGTON
ON | EBR

EBR Registry No: 012-9626
Ministry Ref No: 2370-AGURUW

Decision Posted:
Exception Posted:

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

Notice Type: Instrument Decision
Notice Stage:
Notice Date: June 29, 2017
Proposal Date: January 17, 2017
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:

Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

1093 Howard Road Burlington Regional Municipality of Halton CITY OF BURLINGTON

21	31 of 39	NNW/163.9	104.8 / 1.66	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: 2015
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

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

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 233
Waste Class Name: OTHER POLYMERIC WASTES

Waste Class: 270
Waste Class Name: OTHER SPECIFIED ORGANICS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	32 of 39	NNW/163.9	104.8 / 1.66	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:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

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

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 270
Waste Class Name: OTHER SPECIFIED ORGANICS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 233
Waste Class Name: OTHER POLYMERIC WASTES

Waste Class: 221
Waste Class Name: LIGHT FUELS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	33 of 39	NNW/163.9	104.8 / 1.66	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:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 233
Waste Class Name: OTHER POLYMERIC WASTES

Waste Class: 221

Waste Class Name: LIGHT FUELS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

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

Waste Class: 270
Waste Class Name: OTHER SPECIFIED ORGANICS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	34 of 39	NNW/163.9	104.8 / 1.66	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:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 146 L
Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Class: 212 L
Waste Class Name: Aliphatic solvents and residues

Waste Class: 213 I
Waste Class Name: Petroleum distillates

Waste Class: 213 T
Waste Class Name: Petroleum distillates

Waste Class: 221 I
Waste Class Name: Light fuels

Waste Class: 221 L
Waste Class Name: Light fuels

Waste Class: 233 L
Waste Class Name: Other polymeric wastes

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

Waste Class: 270 L
Waste Class Name: Other specified organic sludges, slurries or solids

Waste Class: 270 T

Waste Class Name: Other specified organic sludges, slurries or solids

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21 | **35 of 39** | **NNW/163.9** | **104.8 / 1.66** | **1093 Howard Rd Burlington ON L7R 3Y5** | **SPL**

Ref No: 1818-AL3KA3
Year:
Incident Dt: 4/3/2017
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/3/2017
Dt Document Closed:
Site No: L7R 3Y5
MOE Response:
Site County/District: Regional Municipality of Halton
Site Geo Ref Meth: 1-10 metres eg. Good Quality GPS
Site District Office: Halton-Peel
Nearest Watercourse:
Site Name: Canada Building Materials Co. (CBM a Division of St. Mary's Cement Inc.) (Canada)
Site Address: 1093 Howard Rd
Site Region: Central
Site Municipality: Burlington
Site Lot:
Site Conc: NA
Site Geo Ref Accu: GPS
Site Map Datum: NAD83
Northing: 4795237
Easting: 592659
Incident Cause:
Incident Event: Leak/Break
Environment Impact:
Nature of Impact:
Contaminant Qty: 225 kg
System Facility Address:
Client Name:
Client Type:
Source Type: Truck - Tanker
Contaminant Code: 32
Contaminant Name: CEMENT DUST
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1: n/a
Receiving Medium: Land
Incident Reason: Equipment Failure
Incident Summary: Canada Building materials: spill cement powder, cleaning
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Inorganic Chemicals
SAC Action Class:
Call Report Locatn Geodata:

Municipality No:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq: 2 - Minor Environment
Agency Involved:

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21 | **36 of 39** | **NNW/163.9** | **104.8 / 1.66** | **1093 Howard Rd Burlington ON NA** | **SPL**

Ref No: 8666-AKYKH5
Year:
Incident Dt: 3/31/2017
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/31/2017
Dt Document Closed:
Site No: NA
MOE Response:
Site County/District: Regional Municipality of Halton

Municipality No:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq: 2 - Minor Environment
Agency Involved:

Site Geo Ref Meth:	NA
Site District Office:	Halton-Peel
Nearest Watercourse:	
Site Name:	1093 Howard Road
Site Address:	1093 Howard Rd
Site Region:	Central
Site Municipality:	Burlington
Site Lot:	
Site Conc:	NA
Site Geo Ref Accu:	NA
Site Map Datum:	NA
Northing:	NA
Easting:	NA
Incident Cause:	
Incident Event:	Dumping
Environment Impact:	
Nature of Impact:	
Contaminant Qty:	0.5 tonne
System Facility Address:	
Client Name:	
Client Type:	
Source Type:	Unknown / N/A
Contaminant Code:	32
Contaminant Name:	CEMENT DUST
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	n/a
Receiving Medium:	Land
Incident Reason:	Operator/Human Error
Incident Summary:	Cndian Building Materials: 1/2 tonne cement powder to grnd; cntnd & clnd
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	Miscellaneous Industrial
SAC Action Class:	
Call Report Locatn Geodata:	

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21 | ***37 of 39*** | ***NNW/163.9*** | ***104.8 / 1.66*** | ***Canada Building Materials Company (CBM)***
1093 Howard Rd
Burlington ON L7R 3Y5 | ***SPL***

Ref No:	7376-AN5NKY	**Municipality No:**	
Year:		**Nature of Damage:**	
Incident Dt:	6/8/2017	**Discharger Report:**	
Dt MOE Arvl on Scn:		**Material Group:**	
MOE Reported Dt:	6/8/2017	**Health/Env Conseq:**	2 - Minor Environment
Dt Document Closed:		**Agency Involved:**	

Site No:	L7R 3Y5
MOE Response:	
Site County/District:	Regional Municipality of Halton
Site Geo Ref Meth:	1-10 metres eg. Good Quality GPS
Site District Office:	Halton-Peel
Nearest Watercourse:	
Site Name:	Canada Building Materials Co. (CBM a Division of St. Mary's Cement Inc.) (Canada)
Site Address:	1093 Howard Rd
Site Region:	Central
Site Municipality:	Burlington
Site Lot:	
Site Conc:	NA
Site Geo Ref Accu:	GPS
Site Map Datum:	NAD83
Northing:	4795237
Easting:	592659
Incident Cause:	

Incident Event:	Leak/Break
Environment Impact:	
Nature of Impact:	
Contaminant Qty:	0 other - see incident description
System Facility Address:	
Client Name:	Canada Building Materials Company (CBM)
Client Type:	Corporation
Source Type:	Unknown / N/A
Contaminant Code:	32
Contaminant Name:	CEMENT DUST
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	n/a
Receiving Medium:	Air; Land
Incident Reason:	Unknown / N/A
Incident Summary:	Canada Building Materials: 15 second release of cement to air
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	Miscellaneous Industrial
SAC Action Class:	
Call Report Locatn Geodata:	

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21 | ***38 of 39*** | ***NNW/163.9*** | ***104.8 / 1.66*** | ***1093 Howard Rd Burlington ON L7R 3Y5*** | ***SPL***

Ref No:	2256-ATZJPG	**Municipality No:**	
Year:		**Nature of Damage:**	
Incident Dt:	2017/12/13	**Discharger Report:**	
Dt MOE Arvl on Scn:		**Material Group:**	
MOE Reported Dt:	2017/12/13	**Health/Env Conseq:**	2 - Minor Environment
Dt Document Closed:		**Agency Involved:**	

Site No:	5647-9CSRYR
MOE Response:	No
Site County/District:	Regional Municipality of Halton
Site Geo Ref Meth:	1-10 metres eg. Good Quality GPS
Site District Office:	Halton-Peel
Nearest Watercourse:	
Site Name:	Canada Building Materials Co. (CBM a Division of St. Mary's Cement Inc.) (Canada)
Site Address:	1093 Howard Rd
Site Region:	Central
Site Municipality:	Burlington
Site Lot:	
Site Conc:	NA
Site Geo Ref Accu:	GPS
Site Map Datum:	NAD83
Northing:	4795237
Easting:	592659
Incident Cause:	
Incident Event:	Leak/Break
Environment Impact:	
Nature of Impact:	
Contaminant Qty:	25 lb
System Facility Address:	
Client Name:	
Client Type:	
Source Type:	Discharge Point (Stack/Pipe) - Manufacturing
Contaminant Code:	28
Contaminant Name:	CEMENT
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	n/a
Receiving Medium:	Air
Incident Reason:	Material Failure - Poor Design/Substandard Material

Incident Summary:	Canada Building Materials release of cement powder
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	Miscellaneous Industrial
SAC Action Class:	Air Spills - Gases and Vapours
Call Report Locatn Geodata:	

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21 | **39 of 39** | **NNW/163.9** | **104.8 / 1.66** | **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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22 | **1 of 1** | **WSW/166.2** | **104.8 / 1.66** | **177-181 Plains Road West**
Burlington ON L7T 1G1 | **EHS**

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

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23 | **1 of 2** | **SW/169.4** | **104.8 / 1.66** | **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
SIC Code:	6031
SIC Description:	PHARMACIES
Approval Years:	92,93,94,95,96,97
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	

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

Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

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23 | ***2 of 2*** | ***SW/169.4*** | ***104.8 / 1.66*** | ***PHARMA PLUS DRUGS LTD.***
170 PLAINS ROAD WEST
BURLINGTON ON L7T 1E9 | ***GEN***

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

Detail(s)

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

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24 | ***1 of 1*** | ***NW/173.5*** | ***104.8 / 1.66*** | ***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:***	01/21/2016
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: 12/11/2015
Year Completed: 2015
Depth (m): 5.4864
Latitude: 43.3052264113595
Longitude: -79.8586514988089
Path:

Bore Hole Information

Bore Hole ID: 1005872458
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 12/11/2015
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: 592568.00
North83: 4795343.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 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:	1005978473
Layer:	3
Plug From:	7.0
Plug To:	18.0
Plug 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:	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

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: 12/11/2015
Audit No: Z209924
Path: 725\7256550.pdf
Tag No: A176644
Contractor: 7241
Latitude: 43.3052264113595
Longitude: -79.8586514988089
Y: 43.30522640866266
X: -79.85865135043588

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25 | ***1 of 4*** | ***SW/173.6*** | ***104.8 / 1.66*** | ***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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25 | ***2 of 4*** | ***SW/173.6*** | ***104.8 / 1.66*** | ***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:
Contaminated Facility:
MHSW Facility:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
25	3 of 4	SW/173.6	104.8 / 1.66	Union Gas Limited<UNOFFICIAL> 181 Plains Road West, unit 31 Burlington ON	SPL

Ref No:	0861-9LSSA8	Municipality No:	
Year:		Nature of Damage:	
Incident Dt:	2014/07/07	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	2014/07/07	Health/Env Conseq:	
Dt Document Closed:		Agency Involved:	
Site No:	NA		
MOE Response:	Referral to others		
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:	Work site<UNOFFICIAL>		
Site Address:	181 Plains Road West, unit 31		
Site Region:			
Site Municipality:	Burlington		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	Leak/Break		
Incident Event:			
Environment Impact:	Confirmed		
Nature of Impact:	Air Pollution		
Contaminant Qty:	0 other - see incident description		
System Facility Address:			
Client Name:	Union Gas Limited<UNOFFICIAL>		
Client Type:			
Source Type:			
Contaminant Code:	35		
Contaminant Name:	NATURAL GAS, COMPRESSED (METHANE)		
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:			
Incident Reason:	Operator/Human Error		
Incident Summary:	TSSA. 1.25" plastic main dmg, made safe		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:	Pipeline/Components		
SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill		
Call Report Locatn Geodata:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
25	4 of 4	SW/173.6	104.8 / 1.66	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		
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:			
Reported By:			
Affiliation:			
Occurrence Desc:			
Damage Reason:			
Notes:			

26 **1 of 1** **WSW/189.4** **101.2 / -1.99** **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:**	04/04/2011
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:	02/10/2011
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:	02/10/2011	**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:

Links

Bore Hole ID:	1003492968	***Tag No:***	A101100
Depth M:		***Contractor:***	6607
Year Completed:	2011	***Latitude:***	43.3030527408416
Well Completed Dt:	02/10/2011	***Longitude:***	-79.8600977084597
Audit No:	M08433	***Y:***	43.30305273889652
Path:	716\7161239.pdf	***X:***	-79.86009755962158

---

27 ***1 of 1*** ***ENE/193.7*** ***100.8 / -2.42*** ***ON*** ***WWIS***

Well ID:	7203984	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:		***Data Entry Status:***	Yes
Use 2nd:		***Data Src:***	
Final Well Status:		***Date Received:***	06/28/2013
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	C18415	***Contractor:***	7215
Tag:	A148924	***Form Version:***	8
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	HALTON
Elevatn Reliabilty:		***Lot:***	
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	BURLINGTON CITY		
Site Info:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	07/10/2012
Year Completed:	2012
Depth (m):	
Latitude:	43.3044498570712
Longitude:	-79.8548315287504
Path:	

Bore Hole Information

Bore Hole ID:	1004382435	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	592879.00
Code OB Desc:		***North83:***	4795261.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	07/10/2012	***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:	1004382435	***Tag No:***	A148924
Depth M:		***Contractor:***	7215
Year Completed:	2012	***Latitude:***	43.3044498570712
Well Completed Dt:	07/10/2012	***Longitude:***	-79.8548315287504
Audit No:	C18415	***Y:***	43.30444985460203
Path:		***X:***	-79.85483138005503

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28 ***1 of 1*** ***WSW/199.9*** ***100.5 / -2.65*** ***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:***	01/24/2012
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:	07/20/2011
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:	07/20/2011	**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:	1005282479	**Tag No:**	
Depth M:		**Contractor:**	1660
Year Completed:	2011	**Latitude:**	43.3029998295783
Well Completed Dt:	07/20/2011	**Longitude:**	-79.8602096607608
Audit No:	C14556	**Y:**	43.30299982741907
Path:		**X:**	-79.86020951213301

29 ***1 of 1*** ***WSW/200.9*** ***104.8 / 1.66*** ***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:**	01/14/2011
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:	11/26/2010
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:
Date Completed: 11/26/2010
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

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: 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

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

Annular Space/Abandonment Sealing Record

Plug ID:	1003764234
Layer:	2
Plug From:	9.0
Plug To:	1.0
Plug 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

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

Hole Diameter

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

Links

Bore Hole ID: 1003455698
Depth M: 6.096
Year Completed: 2010
Well Completed Dt: 11/26/2010
Audit No: Z122212
Path: 715\7157614.pdf
Tag No: A107376
Contractor: 7215
Latitude: 43.3022458363564
Longitude: -79.859545645613
Y: 43.30224583391959
X: -79.85954549751436

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30 **1 of 1** **WSW/204.4** **104.8 / 1.66** **ON** **WWIS**

Well ID: 7231349
Construction Date:
Use 1st:
Use 2nd:
Final Well Status:
Water Type:
Casing Material:
Audit No: C14555
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Flowing (Y/N):
Flow Rate:
Data Entry Status: Yes
Data Src:
Date Received: 01/24/2012
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1660
Form Version: 5
Owner:
County: HALTON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Municipality: BURLINGTON CITY
Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 02/17/2011
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:	02/17/2011	**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	**Latitude:**	43.3022373251956
Well Completed Dt:	02/17/2011	**Longitude:**	-79.8595951212654
Audit No:	C14555	**Y:**	43.302237322814676
Path:		**X:**	-79.85959497221369

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31 ***1 of 1*** ***E/205.3*** ***98.1 / -5.04*** ***ON*** ***WWIS***

Well ID:	7202143	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	Yes
Use 2nd:		**Data Src:**	
Final Well Status:		**Date Received:**	05/28/2013
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	C20416	**Contractor:**	7215
Tag:	A139549	**Form Version:**	8
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	HALTON
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	

Clear/Cloudy:
Municipality: BURLINGTON CITY
Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 12/04/2012
Year Completed: 2012
Depth (m):
Latitude: 43.304222194528
Longitude: -79.8545768824422
Path:

Bore Hole Information

Bore Hole ID: 1004313468
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 12/04/2012
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: 592900.00
North83: 4795236.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr
UTM Reliability:

Links

Bore Hole ID: 1004313468
Depth M:
Year Completed: 2012
Well Completed Dt: 12/04/2012
Audit No: C20416
Path:

Tag No: A139549
Contractor: 7215
Latitude: 43.304222194528
Longitude: -79.8545768824422
Y: 43.3042221924404
X: -79.85457673292542

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32 | ***1 of 12*** | ***ENE/212.3*** | ***99.7 / -3.52*** | ***HARMAC TRANSPORTATION 54 PLAINS RD WEST, CANADIAN TIRE GAS STATION. TANK TRUCK (CARGO) BURLINGTON CITY ON L7T 1E9*** | ***SPL***

Ref No: 94774
Year:
Incident Dt: 12/23/1993
Dt MOE Arvl on Scn:
MOE Reported Dt: 12/23/1993
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:

Municipality No: 14101
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

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

Site Region:
Site Municipality: BURLINGTON CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: OTHER
Incident Summary: HARMAC TRANSPORTATION-2L GASOLINE TO ASPHALT FROM SAFETY VENT PIPE,CLEANED.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

32	2 of 12	ENE/212.3	99.7 / -3.52	CANADIAN TIRE CORP LTD PETROLEUM DIVISION - MELISS 54 PLAINS RD ALDERSHOT ON	PRT

Location ID: 774
Type: retail
Expiry Date: 1995-06-30
Capacity (L): 90920
Licence #: 0053558001

32	3 of 12	ENE/212.3	99.7 / -3.52	CANADIAN TIRE GAS BAR 54 PLAINS RD W BURLINGTON ON L7T1E9	RST

Headcode: 1186800
Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas
Phone: 9056396436
List Name:
Description:

32	4 of 12	ENE/212.3	99.7 / -3.52	CANADIAN TIRE CORPORATION LTD. 54 PLAINS RD RETAIL STORE BURLINGTON CITY ON	SPL

Ref No: 204372
Year:
Incident Dt: 6/25/2001
Municipality No: 14101
Nature of Damage:
Discharger Report:

Dt MOE Arvl on Scn:		***Material Group:***	
MOE Reported Dt:	6/26/2001	***Health/Env Conseq:***	
Dt Document Closed:		***Agency Involved:***	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	BURLINGTON CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	PIPE/HOSE LEAK		
Incident Event:			
Environment Impact:	Possible		
Nature of Impact:	Water course or lake		
Contaminant Qty:			
System Facility Address:			
Client Name:			
Client Type:			
Source Type:			
Contaminant Code:			
Contaminant Name:			
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	Land		
Incident Reason:	OTHER		
Incident Summary:	CANADIAN TIRE: SML QTY FURNACE OIL TO PAVEMENT. CONTAINED AND CLEANED.		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:			
SAC Action Class:			
Call Report Locatn Geodata:			

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32 | ***5 of 12*** | ***ENE/212.3*** | ***99.7 / -3.52*** | ***CANADIAN TIRE CORP LTD **
 54 PLAINS RD W WAS ALDERSHOT
 BURLINGTON ON L7T 1E9*** | ***FSTH***

License Issue Date:	5/24/2002
Tank Status:	Licensed
Tank Status As Of:	August 2007
Operation Type:	Retail Fuel Outlet
Facility Type:	Gasoline Station - Self Serve

--Details--

Status:	Active
Year of Installation:	1987
Corrosion Protection:	
Capacity:	22730
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline
Status:	Active
Year of Installation:	1987
Corrosion Protection:	

Capacity: 22730
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1987
Corrosion Protection:
Capacity: 22730
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active
Year of Installation: 1987
Corrosion Protection:
Capacity: 22730
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

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32 | **6 of 12** | **ENE/212.3** | **99.7 / -3.52** | **54 Plains Rd West Burlington ON L7T 1E9** | **SPL**

Ref No: 1710-7DDSK4
Year:
Incident Dt:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/4/2008
Dt Document Closed: 4/14/2008
Site No:
MOE Response: No Field Response
Site County/District:
Site Geo Ref Meth:
Site District Office: Halton-Peel
Nearest Watercourse:
Site Name: Canadia Tire<UNOFFICIAL>
Site Address:
Site Region:
Site Municipality: Burlington
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: Other Discharges
Incident Event:
Environment Impact: Not Anticipated
Nature of Impact: Soil Contamination
Contaminant Qty: 50 L
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Incident Reason: Unknown - Reason not determined
Incident Summary: Canadian Tire, 50L diesel to grnd, cln
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Other Motor Vehicle
SAC Action Class: Land Spills
Call Report Locatn Geodata:

Municipality No:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
32	7 of 12	ENE/212.3	99.7 / -3.52	Canadian Tire Corporation Ltd., Petroleum 54 Plains Road West Burlington ON L7T 1E9	GEN

Generator No: ON6965628
SIC Code: 531310
SIC Description: Real Estate Property Managers
Approval Years: 07,08
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
32	8 of 12	ENE/212.3	99.7 / -3.52	54 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	HINC

External File Num: FS INC 0802-00797
Fuel Occurrence Type: Leak
Date of Occurrence: 2/18/2008
Fuel Type Involved: Gasoline
Status Desc: Completed - Causal Analysis(End)
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Retail Fuel Station (FS, SS, Multifunctional)
Service Interruptions: Yes
Property Damage: No
Fuel Life Cycle Stage: Storage and Dispensing
Root Cause: Root Cause: Equipment/Material/Component:Yes Procedures:Yes Maintenance:No Design:No Training: Yes Management:Yes Human Factors:Yes
Reported Details: Canadian Tire Gas Bar
Fuel Category: Liquid Fuel
Occurrence Type: Incident
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name: Halton
Approx. Quant. Rel:
Nearby body of water:
Enter Drainage Syst.:
Approx. Quant. Unit:
Environmental Impact:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
32	9 of 12	ENE/212.3	99.7 / -3.52	54 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	HINC

External File Num: FS INC 0804-01478
Fuel Occurrence Type:
Date of Occurrence:
Fuel Type Involved:
Status Desc: Completed - No Action Required
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:
Service Interruptions:
Property Damage:
Fuel Life Cycle Stage:

Root Cause:
Reported Details: Canadian Tire Gas Bar. Leak is reportedly atttributed to a defective tank on a motor vehicle and is
Fuel Category: Liquid Fuel
Occurrence Type: Incident
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name: Halton
Approx. Quant. Rel:
Nearby body of water:
Enter Drainage Syst.:
Approx. Quant. Unit:
Environmental Impact:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
32	10 of 12	ENE/212.3	99.7 / -3.52	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr** 54 PLAINS RD W WAS ALDERSHOT BURLINGTON ON L7T 1E9	DTNK

Delisted Expired Fuel Safety Facilities

Instance No: 9763715
Status: EXPIRED
Instance ID:
Instance Type: FS Facility
Instance Creation Dt:
Instance Install Dt:
Item Description:
Manufacturer:
Model:
Serial No:
ULC Standard:
Quantity:
Unit of Measure:
Overfill Prot Type:
Creation Date:
Next Periodic Str DT:
TSSA Base Sched Cycle 2:
TSSAMax Hazard Rank 1:
TSSA Risk Based Periodic Yn:
TSSA Volume of Directives:
TSSA Periodic Exempt:
TSSA Statutory Interval:
TSSA Recd Insp Interva:
TSSA Recd Tolerance:
TSSA Program Area:
TSSA Program Area 2:
Description:
Original Source: EXP
Record Date: Up to May 2013

Expired Date: 1/13/2010 14:42
Max Hazard Rank:
Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:
Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:
Source:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
32	11 of 12	ENE/212.3	99.7 / -3.52	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr** 54 PLAINS RD W WAS ALDERSHOT BURLINGTON ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No: 11304352
Status: EXPIRED

Expired Date:
Max Hazard Rank:

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

Instance ID:	77411	**Facility Location:**	
Instance Type:	FS Piping	**Facility Type:**	
Instance Creation Dt:		**Fuel Type 2:**	
Instance Install Dt:		**Fuel Type 3:**	
Item Description:		**Panam Related:**	
Manufacturer:		**Panam Venue Nm:**	
Model:		**External Identifier:**	
Serial No:		**Item:**	
ULC Standard:		**Piping Steel:**	
Quantity:		**Piping Galvanized:**	
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		

32	12 of 12	ENE/212.3	99.7 / -3.52	**54 Plains Rd W** **Burlington ON**	EHS

Order No:	20121120026	**Nearest Intersection:**	
Status:	C	**Municipality:**	City of Burlington
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	29-NOV-12	**Search Radius (km):**	.25
Date Received:	20-NOV-12	**X:**	-79.854681
Previous Site Name:		**Y:**	43.304612
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory		

33	1 of 11	ENE/217.2	100.0 / -3.23	**CANADIAN TIRE CORP LTD PETROLEUM DIVISION - SUSAN** **70 PLAINS RD W** **BURLINGTON ON L7T1E9**	PRT

Location ID:	28140
Type:	retail
Expiry Date:	1995-04-30
Capacity (L):	1000
Licence #:	0076417617

33	2 of 11	ENE/217.2	100.0 / -3.23	**CANADIAN TIRE STORE/D.A. HICKS ENTERPRISES LTD.** **70 PLAINS ROAD WEST** **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:**	

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
33	3 of 11	ENE/217.2	100.0 / -3.23	CANADIAN TIRE ASS. STORE 70 PLAINS RD W BURLINGTON ON L7T1E9	PES

Detail Licence No:	23-01-11251-0	**Operator Box:**	
Licence No:	11251	**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	
Report Source:	Legacy Licenses (Excluding TS)	**Oper Area Code:**	
Licence Type:	Limited Vendor	**Oper Phone No:**	
Licence Type Code:	23	**Operator Ext:**	
Licence Class:	01	**Operator Lot:**	
Licence Control:	0	**Oper Concession:**	
Latitude:		**Operator Region:**	3
Longitude:		**Operator District:**	
Lot:		**Operator County:**	28
Concession:		**Op Municipality:**	
Region:	3	**Post Office Box:**	
District:		**MOE District:**	
County:	28	**SWP Area Name:**	
Trade Name:			
PDF URL:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
33	4 of 11	ENE/217.2	100.0 / -3.23	54 to 70 Plains Road West Burlington ON L7T 1E9	EHS

Order No:	20061113034	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Complete Report	**Client Prov/State:**	CA
Report Date:	11/22/2006	**Search Radius (km):**	0.25
Date Received:	11/13/2006	**X:**	-79.854425
Previous Site Name:		**Y:**	43.304923
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
33	5 of 11	ENE/217.2	100.0 / -3.23	JIM & DEANNA FILES SALES & SERVICES LIMITED 70 PLAINS ROAD WEST 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:	Limited Vendor	**Oper Phone No:**	

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

Licence Type Code:	23	**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:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
33	6 of 11	ENE/217.2	100.0 / -3.23	70 Plains Road West Aldershot ON	EHS

Order No:	20070201006	**Nearest Intersection:**	Waterdown Road and Plains Road
Status:	C	**Municipality:**	
Report Type:	CAN - Complete Report	**Client Prov/State:**	
Report Date:	2/9/2007	**Search Radius (km):**	0.25
Date Received:	2/1/2007	**X:**	-79.854634
Previous Site Name:		**Y:**	43.304684
Lot/Building Size:			

Additional Info Ordered: Fire Insur. Maps And /or Site Plans; Title Search; Aerials Photos; City Directory; Topographical Maps

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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
33	7 of 11	ENE/217.2	100.0 / -3.23	JIM & DEANNA FILES SALES & SERVICES 70 PLAINS RD W BURLINGTON ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	10367723	**Expired Date:**	
Status:	EXPIRED	**Max Hazard Rank:**	
Instance ID:	16726	**Facility Location:**	
Instance Type:	FS Facility	**Facility Type:**	
Instance Creation Dt:		**Fuel Type 2:**	
Instance Install Dt:		**Fuel Type 3:**	
Item Description:		**Panam Related:**	
Manufacturer:		**Panam Venue Nm:**	
Model:		**External Identifier:**	
Serial No:		**Item:**	
ULC Standard:		**Piping Steel:**	
Quantity:		**Piping Galvanized:**	
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 Cylinder Exchange		
Original Source:	EXP		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Record Date:		Up to Mar 2012			

33	8 of 11	ENE/217.2	100.0 / -3.23	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr** 70 PLAINS RD W BURLINGTON ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	10076747	**Expired Date:**	
Status:	EXPIRED	**Max Hazard Rank:**	
Instance ID:	11581	**Facility Location:**	
Instance Type:	FS Facility	**Facility Type:**	
Instance Creation Dt:		**Fuel Type 2:**	
Instance Install Dt:		**Fuel Type 3:**	
Item Description:		**Panam Related:**	
Manufacturer:		**Panam Venue Nm:**	
Model:		**External Identifier:**	
Serial No:		**Item:**	
ULC Standard:		**Piping Steel:**	
Quantity:		**Piping Galvanized:**	
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 Propane Refill Cntr - Cylr Fill		
Original Source:	EXP		
Record Date:	Up to Mar 2012		

33	9 of 11	ENE/217.2	100.0 / -3.23	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr** 70 PLAINS RD W BURLINGTON ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	11256251	**Expired Date:**	
Status:	EXPIRED	**Max Hazard Rank:**	
Instance ID:	76199	**Facility Location:**	
Instance Type:	FS Propane Tank	**Facility Type:**	
Instance Creation Dt:		**Fuel Type 2:**	
Instance Install Dt:		**Fuel Type 3:**	
Item Description:		**Panam Related:**	
Manufacturer:		**Panam Venue Nm:**	
Model:		**External Identifier:**	
Serial No:		**Item:**	
ULC Standard:		**Piping Steel:**	
Quantity:		**Piping Galvanized:**	
Unit of Measure:		**Tank Single Wall St:**	

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

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 Propane Tank
Original Source: EXP
Record Date: Up to Mar 2012

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33 ***10 of 11*** ***ENE/217.2*** ***100.0 / -3.23*** ***DAWN VICTORIA HOMES (BRANTFORD) LIMITED***
70 PLAINS ROAD WEST, BURLINGTON, ON L7T 1E9
Burlington ON ***RSC***

RSC ID: 214367
RA No: 6375-9D5TJV
RSC Type: Phase 1 and 2 RSC with RA
Curr Property Use: Commercial
Ministry District: Halton-Peel District Office
Filing Date: 2014/08/18
Date Ack:
Date Returned:
Restoration Type:
Soil Type:
Criteria:
CPU Issued Sect 1686:
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:
Asmt Roll No: 240201011112300
Prop ID No (PIN): 07119-0144 (LT)
Property Municipal Address: 70 PLAINS ROAD WEST, BURLINGTON, ON L7T 1E9
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=37876&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

Document Heading: Supporting Documents
Document Name: CertofStatus.pdf
Document Type: Certificate of Status
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=38557&fileName=CertofStatus.pdf

Document Heading: Supporting Documents
Document Name: LawyersLetter.pdf
Document Type: Lawyer's letter consisting of a legal description of the property
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=38558&fileName=LawyersLetter.pdf

Document Heading: Supporting Documents

Document Name: PlanofSurvey.pdf
Document Type: A Current plan of Survey
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=38559&fileName=PlanofSurvey.pdf

Document Heading: Supporting Documents
Document Name: TransferDeed.pdf
Document Type: Copy of any deed(s), transfer(s) or other document(s)
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=38560&fileName=TransferDeed.pdf

Document Heading: Supporting Documents
Document Name: TableofCandPUses.pdf
Document Type: Table of Current and Past Property Use
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=38561&fileName=TableofCandPUses.pdf

Document Heading: Supporting Documents
Document Name: PSS RA1358-13 - June09-14.xls
Document Type: Property Specific Standards
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=37875&fileName=PSS+RA1358-13+-+June09-14.xls

Document Heading: Supporting Documents
Document Name: Authorization.pdf
Document Type: Proof of the owner's authorization
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=38556&fileName=Authorization.pdf

Document Heading: Supporting Documents
Document Name: PhaseTwoCSM.pdf
Document Type: Phase 2 Conceptual Site Model
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=38562&fileName=PhaseTwoCSM.pdf

Document Heading: Supporting Documents
Document Name: APECTable.pdf
Document Type: Area(s) of Potential Environmental Concern
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=38555&fileName=APECTable.pdf

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33 | ***11 of 11*** | ***ENE/217.2*** | ***100.0 / -3.23*** | ***CANADIAN TIRE ASS. STORE***
70 PLAINS RD W
BURLINGTON ON L7T1E9 | ***PES***

Detail Licence No:
Licence No: 11251
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:

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:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	1 of 2	NNW/225.8	104.8 / 1.66	BURLINGTON, PLANT NO. 20 1093 HOWARD ROAD BURLINGTON ON L7R3X5	NPR2

NPRI ID: 7560
Facility ID: 343432, 245814
Latitude: 43.3059
Longitude: -79.8583
Note: Substances included on NPRI reports for this NPRI ID are summarized below in the NPRI ID Substances Summary section. Substances listed in the Substances Summary are included on the basis of NPRI ID only. For entities (NPRI ID) with mobile plants and/or more than one facility location, substances listed above may or may not have been reported for specific facilities/mobile locations. The list of substances additionally includes those which have been included on the NPRI report with an unknown quantity or a quantity of 0.

For specific details about substance quantities, years, release/transfer/disposal methods, the reader is referred the facility report:

https://pollution-waste.canada.ca/national-release-inventory/?fromYear=1993&toYear=2022&name=7560

NPRI ID Substances Summary

CAS No: NA - M09
Is VOC?: FALSE
Is DF?: FALSE
Is PAH?: FALSE
NPRI: TRUE
Name English: PM10 - Particulate Matter <= 10 Micrometers
Name French: PM10 - Matière particulaire <= 10 micromètres
Sort English: PM10 - Particulate Matter <= 10 Micrometers
Sort French: PM10 - Matière particulaire <= 10 micromètres

CAS No: NA - M10
Is VOC?: FALSE
Is DF?: FALSE
Is PAH?: FALSE
NPRI: TRUE
Name English: PM2.5 - Particulate Matter <= 2.5 Micrometers
Name French: PM2,5 - Matière particulaire <= 2,5 micromètres
Sort English: PM2.5 - Particulate Matter <= 2.5 Micrometers
Sort French: PM2,5 - Matière particulaire <= 2,5 micromètres

Geographic Location

DLS Description:
NTS Description: C-069-C/030-M-5
Latitude: 43.3059
Longitude: -79.8583
Census Subdiv ID: 3524002
Ecozone ID: 8
Water Survey ID: 2
Datum: 1983.0
Forward Sort Area: L7T
SOMA: TRUE
ON PEMA: TRUE
QC PEMA: FALSE
Quebec Windsor Corr: TRUE
Province Code: ON

NPRI ID Facility ID

NPRI ID: 7560
Facility ID: 245814

Facility

Facility ID: 245814
Portable: FALSE
NAICS Primary: 327320
NAICS Secondary: 0
NAICS Tertiary: 0
Facility Name: Burlington, Plant No. 20
Website:
IDM ID: 9852
AB Approval ID: 0
GHGRP ID: 0
ON GHGRP ID: 0

Address

Address1: 1093 Howard Road
Address2:
City: BURLINGTON
Postal Zip: L7R3X5
Prov:

Address Geographic

Latitude:	43.3059	***Datum:***	1983
Longitude:	-79.8583	***Land Survey:***	
UTM Easting:	0.000000	***Topograph:***	
UTM Northing:	0.000000	***Additional Info:***	
UTM Zone:	0		

Primary NAICS Details

NAICS Code:	327320	***Start Date:***	1993
Record Year:	1997	***End Date:***	2001
Key Indus Sector En:	Cement, Lime and Other Non-Metallic Minerals		
Key Indus Sector Fr:	Ciment, chaux et autres produits minéraux non métalliques		
NAICS Title En:	Ready-Mix Concrete Manufacturing		
NAICS Title Fr:	Fabrication de béton préparé		

NAICS Description En:

NAICS Description Fr:

NAICS Code:	327320	***Start Date:***	1993
Record Year:	2002	***End Date:***	2006
Key Indus Sector En:	Cement, Lime and Other Non-Metallic Minerals		
Key Indus Sector Fr:	Ciment, chaux et autres produits minéraux non métalliques		
NAICS Title En:	Ready-Mix Concrete Manufacturing		
NAICS Title Fr:	Fabrication de béton préparé		

NAICS Description En:

NAICS Description Fr:

NAICS Code:	327320	***Start Date:***	1993
Record Year:	2007	***End Date:***	2011
Key Indus Sector En:	Cement, Lime and Other Non-Metallic Minerals		
Key Indus Sector Fr:	Ciment, chaux et autres produits minéraux non métalliques		
NAICS Title En:	Ready-Mix Concrete Manufacturing		
NAICS Title Fr:	Fabrication de béton préparé		

NAICS Description En:

NAICS Description Fr:

NAICS Code:	327320	***Start Date:***	1993
Record Year:	2012	***End Date:***	2016
Key Indus Sector En:	Cement, Lime and Other Non-Metallic Minerals		
Key Indus Sector Fr:	Ciment, chaux et autres produits minéraux non métalliques		
NAICS Title En:	Ready-mix concrete manufacturing		
NAICS Title Fr:	Fabrication de béton préparé		

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in mixing together water, cement, sand, gravel or crushed stone to make concrete, and delivering it to a purchaser in a plastic or unhardened state.

NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à mélanger de l'eau, du ciment, du sable, du gravier ou de la pierre concassée pour fabriquer du béton, et à le livrer sous une forme malléable ou non compacte.

NAICS Code:	327320	***Start Date:***	2017
Record Year:	2017	***End Date:***	2021
Key Indus Sector En:	Cement, Lime and Other Non-Metallic Minerals		
Key Indus Sector Fr:	Ciment, chaux et autres produits minéraux non métalliques		
NAICS Title En:	Ready-mix concrete manufacturing		
NAICS Title Fr:	Fabrication de béton préparé		

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in mixing together water, cement, sand, gravel or crushed stone to make concrete, and delivering it to a purchaser in a plastic or unhardened state.

NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à mélanger de l'eau, du ciment, du sable, du gravier ou de la pierre concassée pour fabriquer du béton, et à le livrer sous une forme malléable ou non compacte.

NPRI Report

Report ID:	32281	***Repor Type ID:***	3
Report Year:	2014	***New Reporter:***	FALSE
NPRI ID:	7560	***No of Employees:***	0
Company ID:	111381	***Is Compressor:***	FALSE
Facility ID:	245814	***Is NPRI Part 4:***	FALSE
SWR Report ID:	48248	***Is Battery:***	FALSE

Company

Company Name:	Canada Building Materials Co.
Trade Name En:	
Trade Name Fr:	
DUNS No:	0
Website:	

NPRI Report Comment

Description En:	Reason the facility does not meet the criteria for NPRI
Description Fr:	La raison pour laquelle cette installation ne rencontre pas les critères de déclaration de l'INRP
Comment:	Emissions were below threshold
Note:	Many NPRI Report Comments are truncated in the NPRI data.

NPRI Report Contact

Contact Type:	NPRI	***Phone:***	9053724665
First Name:	Colin	***Extension:***	
Last Name:	Evans	***Fax:***	9053722951
Email:	crevans@vcsmc.com		
Description En:	Public Contact		
Description Fr:	Responsable des renseignements au public		
Position:	environment manager		

Language: E
Company Name:

NPRI Report

Report ID:	52183	***Repor Type ID:***	1
Report Year:	2011	***New Reporter:***	FALSE
NPRI ID:	7560	***No of Employees:***	27
Company ID:	111381	***Is Compressor:***	FALSE
Facility ID:	245814	***Is NPRI Part 4:***	TRUE
SWR Report ID:	450	***Is Battery:***	FALSE

Company

Company Name: Canada Building Materials Co.
Trade Name En:
Trade Name Fr:
DUNS No: 0
Website:

NPRI Report

Report ID:	44569	***Repor Type ID:***	1
Report Year:	2012	***New Reporter:***	FALSE
NPRI ID:	7560	***No of Employees:***	27
Company ID:	111381	***Is Compressor:***	FALSE
Facility ID:	245814	***Is NPRI Part 4:***	TRUE
SWR Report ID:	16149	***Is Battery:***	FALSE

Company

Company Name: Canada Building Materials Co.
Trade Name En:
Trade Name Fr:
DUNS No: 0
Website:

NPRI Report

Report ID:	34307	***Repor Type ID:***	1
Report Year:	2013	***New Reporter:***	FALSE
NPRI ID:	7560	***No of Employees:***	26
Company ID:	111381	***Is Compressor:***	FALSE
Facility ID:	245814	***Is NPRI Part 4:***	TRUE
SWR Report ID:	27982	***Is Battery:***	FALSE

Company

Company Name: Canada Building Materials Co.
Trade Name En:
Trade Name Fr:
DUNS No: 0
Website:

NPRI Report

Report ID:	122166	***Repor Type ID:***	1
Report Year:	2010	***New Reporter:***	TRUE
NPRI ID:	7560	***No of Employees:***	21
Company ID:	111381	***Is Compressor:***	FALSE

Facility ID:	245814	**Is NPRI Part 4:**	FALSE
SWR Report ID:	20100000007560	**Is Battery:**	FALSE

Company

Company Name:	Canada Building Materials Co.
Trade Name En:	
Trade Name Fr:	
DUNS No:	0
Website:	

NPRI Report Contact

Contact Type:	NPRI	**Phone:**	9053724665
First Name:	Colin	**Extension:**	
Last Name:	Evans	**Fax:**	9053722951
Email:	crevans@vcsmc.com		
Description En:	Public Contact		
Description Fr:	Responsable des renseignements au public		
Position:			
Language:			
Company Name:			

NPRI ID Facility ID

NPRI ID:	7560
Facility ID:	343432

Facility

Facility ID:	343432	**IDM ID:**	0
Portable:	FALSE	**AB Approval ID:**	0
NAICS Primary:	327320	**GHGRP ID:**	0
NAICS Secondary:	0	**ON GHGRP ID:**	0
NAICS Tertiary:	0		
Facility Name:	BURLINGTON, PLANT NO. 20		
Website:			

Address

Address1:	1093 Howard Road
Address2:	
City:	BURLINGTON
Postal Zip:	L7R3X5
Prov:	

Address Geographic

Latitude:	43.3059	**Datum:**	1983
Longitude:	-79.8583	**Land Survey:**	
UTM Easting:	0.000000	**Topograph:**	
UTM Northing:	0.000000	**Additional Info:**	
UTM Zone:	0		

Primary NAICS Details

NAICS Code:	327320	**Start Date:**	1993
Record Year:	1997	**End Date:**	2001
Key Indus Sector En:	Cement, Lime and Other Non-Metallic Minerals		
Key Indus Sector Fr:	Ciment, chaux et autres produits minéraux non métalliques		

NAICS Title En: Ready-Mix Concrete Manufacturing
NAICS Title Fr: Fabrication de béton préparé

NAICS Description En:

NAICS Description Fr:

NAICS Code: 327320 ***Start Date:*** 1993
Record Year: 2002 ***End Date:*** 2006
Key Indus Sector En: Cement, Lime and Other Non-Metallic Minerals
Key Indus Sector Fr: Ciment, chaux et autres produits minéraux non métalliques
NAICS Title En: Ready-Mix Concrete Manufacturing
NAICS Title Fr: Fabrication de béton préparé

NAICS Description En:

NAICS Description Fr:

NAICS Code: 327320 ***Start Date:*** 1993
Record Year: 2007 ***End Date:*** 2011
Key Indus Sector En: Cement, Lime and Other Non-Metallic Minerals
Key Indus Sector Fr: Ciment, chaux et autres produits minéraux non métalliques
NAICS Title En: Ready-Mix Concrete Manufacturing
NAICS Title Fr: Fabrication de béton préparé

NAICS Description En:

NAICS Description Fr:

NAICS Code: 327320 ***Start Date:*** 1993
Record Year: 2012 ***End Date:*** 2016
Key Indus Sector En: Cement, Lime and Other Non-Metallic Minerals
Key Indus Sector Fr: Ciment, chaux et autres produits minéraux non métalliques
NAICS Title En: Ready-mix concrete manufacturing
NAICS Title Fr: Fabrication de béton préparé

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in mixing together water, cement, sand, gravel or crushed stone to make concrete, and delivering it to a purchaser in a plastic or unhardened state.

NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à mélanger de l'eau, du ciment, du sable, du gravier ou de la pierre concassée pour fabriquer du béton, et à le livrer sous une forme malléable ou non compacte.

NAICS Code: 327320 ***Start Date:*** 2017
Record Year: 2017 ***End Date:*** 2021
Key Indus Sector En: Cement, Lime and Other Non-Metallic Minerals
Key Indus Sector Fr: Ciment, chaux et autres produits minéraux non métalliques
NAICS Title En: Ready-mix concrete manufacturing
NAICS Title Fr: Fabrication de béton préparé

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in mixing together water, cement, sand, gravel or crushed stone to make concrete, and delivering it to a purchaser in a plastic or unhardened state.

NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à mélanger de l'eau, du ciment, du sable, du gravier ou de la pierre concassée pour fabriquer du béton, et à le livrer sous une forme malléable ou non compacte.

NPRI Report

Report ID:	254419	***Repor Type ID:***	1
Report Year:	2005	***New Reporter:***	FALSE
NPRI ID:	7560	***No of Employees:***	28
Company ID:	129935	***Is Compressor:***	FALSE
Facility ID:	343432	***Is NPRI Part 4:***	FALSE
SWR Report ID:	20050000007560	***Is Battery:***	FALSE

Company

Company Name:	CANADA BUILDING MATERIALS
Trade Name En:	
Trade Name Fr:	
DUNS No:	0
Website:	

NPRI Report Comment

Description En:	General comments about the facility
Description Fr:	Commentaires généraux à propos de l'installation
Comment:	MOE: PM and PM 2.5 are below threshold NPRI: PM and PM 2.5 are below threshold
Note:	Many NPRI Report Comments are truncated in the NPRI data.

NPRI Report

Report ID:	116711	***Repor Type ID:***	1
Report Year:	2007	***New Reporter:***	FALSE
NPRI ID:	7560	***No of Employees:***	28
Company ID:	129935	***Is Compressor:***	FALSE
Facility ID:	343432	***Is NPRI Part 4:***	FALSE
SWR Report ID:	20070000007560	***Is Battery:***	FALSE

Company

Company Name:	CANADA BUILDING MATERIALS
Trade Name En:	
Trade Name Fr:	
DUNS No:	0
Website:	

NPRI Report

Report ID:	153322	***Repor Type ID:***	1
Report Year:	2006	***New Reporter:***	FALSE
NPRI ID:	7560	***No of Employees:***	28
Company ID:	129935	***Is Compressor:***	FALSE
Facility ID:	343432	***Is NPRI Part 4:***	FALSE
SWR Report ID:	20060000007560	***Is Battery:***	FALSE

Company

Company Name:	CANADA BUILDING MATERIALS

Trade Name En:
Trade Name Fr:
DUNS No: 0
Website:

NPRI Report

Report ID:	164266	***Repor Type ID:***	1
Report Year:	2004	***New Reporter:***	FALSE
NPRI ID:	7560	***No of Employees:***	28
Company ID:	129935	***Is Compressor:***	FALSE
Facility ID:	343432	***Is NPRI Part 4:***	FALSE
SWR Report ID:	20040000007560	***Is Battery:***	FALSE

Company

Company Name: CANADA BUILDING MATERIALS
Trade Name En:
Trade Name Fr:
DUNS No: 0
Website:

NPRI Report

Report ID:	123127	***Repor Type ID:***	1
Report Year:	2008	***New Reporter:***	FALSE
NPRI ID:	7560	***No of Employees:***	28
Company ID:	129935	***Is Compressor:***	FALSE
Facility ID:	343432	***Is NPRI Part 4:***	FALSE
SWR Report ID:	20080000007560	***Is Battery:***	FALSE

Company

Company Name: CANADA BUILDING MATERIALS
Trade Name En:
Trade Name Fr:
DUNS No: 0
Website:

NPRI Report

Report ID:	118292	***Repor Type ID:***	1
Report Year:	2009	***New Reporter:***	FALSE
NPRI ID:	7560	***No of Employees:***	28
Company ID:	129935	***Is Compressor:***	FALSE
Facility ID:	343432	***Is NPRI Part 4:***	FALSE
SWR Report ID:	20090000007560	***Is Battery:***	FALSE

Company

Company Name: CANADA BUILDING MATERIALS
Trade Name En:
Trade Name Fr:
DUNS No: 0
Website:

34	***2 of 2***	***NNW/225.8***	***104.8 / 1.66***	***CBM BURLINGTON PLANT 20*** ***1093 HOWARD PLANT 20, 1093 HOWARD ROAD*** ***BURLINGTON ON L7R3X5***	***NPR2***

NPRI ID:	7560	**Latitude:**	43.3059
Facility ID:	368523, 376987	**Longitude:**	-79.8583

Note: Substances included on NPRI reports for this NPRI ID are summarized below in the NPRI ID Substances Summary section. Substances listed in the Substances Summary are included on the basis of NPRI ID only. For entities (NPRI ID) with mobile plants and/or more than one facility location, substances listed above may or may not have been reported for specific facilities/mobile locations. The list of substances additionally includes those which have been included on the NPRI report with an unknown quantity or a quantity of 0.

For specific details about substance quantities, years, release/transfer/disposal methods, the reader is referred the facility report:

https://pollution-waste.canada.ca/national-release-inventory/?fromYear=1993&toYear=2022&name=7560

NPRI ID Substances Summary

CAS No:	NA - M10	**Is PAH?:**	FALSE
Is VOC?:	FALSE	**NPRI:**	TRUE
Is DF?:	FALSE		
Name English:	PM2.5 - Particulate Matter <= 2.5 Micrometers		
Name French:	PM2,5 - Matière particulaire <= 2,5 micromètres		
Sort English:	PM2.5 - Particulate Matter <= 2.5 Micrometers		
Sort French:	PM2,5 - Matière particulaire <= 2,5 micromètres		

CAS No:	NA - M09	**Is PAH?:**	FALSE
Is VOC?:	FALSE	**NPRI:**	TRUE
Is DF?:	FALSE		
Name English:	PM10 - Particulate Matter <= 10 Micrometers		
Name French:	PM10 - Matière particulaire <= 10 micromètres		
Sort English:	PM10 - Particulate Matter <= 10 Micrometers		
Sort French:	PM10 - Matière particulaire <= 10 micromètres		

Geographic Location

DLS Description:		**Datum:**	1983.0
NTS Description:	C-069-C/030-M-5	**Forward Sort Area:**	L7T
Latitude:	43.3059	**SOMA:**	TRUE
Longitude:	-79.8583	**ON PEMA:**	TRUE
Census Subdiv ID:	3524002	**QC PEMA:**	FALSE
Ecozone ID:	8	**Quebec Windsor Corr:**	TRUE
Water Survey ID:	2	**Province Code:**	ON

NPRI ID Facility ID

NPRI ID:	7560
Facility ID:	376987

Facility

Facility ID:	376987	**IDM ID:**	0
Portable:	FALSE	**AB Approval ID:**	0
NAICS Primary:	327320	**GHGRP ID:**	0
NAICS Secondary:	0	**ON GHGRP ID:**	0
NAICS Tertiary:	0		
Facility Name:	CBM BURLINGTON PLANT 20		
Website:			

Address

Address1:	1093 Howard Road
Address2:	
City:	BURLINGTON
Postal Zip:	L7R3X5

Prov:

Address Geographic

Latitude:	43.3059	***Datum:***	1983
Longitude:	-79.8583	***Land Survey:***	
UTM Easting:	0.000000	***Topograph:***	
UTM Northing:	0.000000	***Additional Info:***	
UTM Zone:	0		

Primary NAICS Details

NAICS Code:	327320	***Start Date:***	1993
Record Year:	1997	***End Date:***	2001
Key Indus Sector En:	Cement, Lime and Other Non-Metallic Minerals		
Key Indus Sector Fr:	Ciment, chaux et autres produits minéraux non métalliques		
NAICS Title En:	Ready-Mix Concrete Manufacturing		
NAICS Title Fr:	Fabrication de béton préparé		

NAICS Description En:

NAICS Description Fr:

NAICS Code:	327320	***Start Date:***	1993
Record Year:	2002	***End Date:***	2006
Key Indus Sector En:	Cement, Lime and Other Non-Metallic Minerals		
Key Indus Sector Fr:	Ciment, chaux et autres produits minéraux non métalliques		
NAICS Title En:	Ready-Mix Concrete Manufacturing		
NAICS Title Fr:	Fabrication de béton préparé		

NAICS Description En:

NAICS Description Fr:

NAICS Code:	327320	***Start Date:***	1993
Record Year:	2007	***End Date:***	2011
Key Indus Sector En:	Cement, Lime and Other Non-Metallic Minerals		
Key Indus Sector Fr:	Ciment, chaux et autres produits minéraux non métalliques		
NAICS Title En:	Ready-Mix Concrete Manufacturing		
NAICS Title Fr:	Fabrication de béton préparé		

NAICS Description En:

NAICS Description Fr:

NAICS Code:	327320	***Start Date:***	1993
Record Year:	2012	***End Date:***	2016
Key Indus Sector En:	Cement, Lime and Other Non-Metallic Minerals		
Key Indus Sector Fr:	Ciment, chaux et autres produits minéraux non métalliques		
NAICS Title En:	Ready-mix concrete manufacturing		
NAICS Title Fr:	Fabrication de béton préparé		

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in mixing together water, cement, sand, gravel or crushed stone to make concrete, and delivering it to a purchaser in a plastic or unhardened state.

NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à mélanger de l'eau, du ciment, du sable, du gravier ou de la pierre concassée pour fabriquer du béton, et à le livrer sous une forme malléable ou non compacte.

NAICS Code:	327320	***Start Date:***	2017
Record Year:	2017	***End Date:***	2021
Key Indus Sector En:	Cement, Lime and Other Non-Metallic Minerals		
Key Indus Sector Fr:	Ciment, chaux et autres produits minéraux non métalliques		
NAICS Title En:	Ready-mix concrete manufacturing		
NAICS Title Fr:	Fabrication de béton préparé		

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in mixing together water, cement, sand, gravel or crushed stone to make concrete, and delivering it to a purchaser in a plastic or unhardened state.

NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à mélanger de l'eau, du ciment, du sable, du gravier ou de la pierre concassée pour fabriquer du béton, et à le livrer sous une forme malléable ou non compacte.

NPRI Report

Report ID:	272224	***Repor Type ID:***	1
Report Year:	2003	***New Reporter:***	FALSE
NPRI ID:	7560	***No of Employees:***	28
Company ID:	130244	***Is Compressor:***	FALSE
Facility ID:	376987	***Is NPRI Part 4:***	FALSE
SWR Report ID:	20030000007560	***Is Battery:***	FALSE

Company

Company Name:	CBM READY MIX
Trade Name En:	
Trade Name Fr:	
DUNS No:	0
Website:	

NPRI Report Contact

Contact Type:	NPRI	***Phone:***	9056231722
First Name:	COLIN	***Extension:***	242
Last Name:	EVANS	***Fax:***	9056235705
Email:	crevans@vcsmc.com		
Description En:	Public Contact		
Description Fr:	Responsable des renseignements au public		
Position:	environmental manager		
Language:			
Company Name:			

NPRI ID Facility ID

NPRI ID:	7560
Facility ID:	368523

Facility

Facility ID:	368523	***IDM ID:***	0

Portable:	FALSE	**AB Approval ID:**	0
NAICS Primary:	327320	**GHGRP ID:**	0
NAICS Secondary:	0	**ON GHGRP ID:**	0
NAICS Tertiary:	0		
Facility Name:	CBM BURLINGTON PLANT 20		
Website:			

Address

Address1:	1093 Howard Plant 20
Address2:	
City:	BURLINGTON
Postal Zip:	L7R3X5
Prov:	

Primary NAICS Details

NAICS Code:	327320	**Start Date:**	1993
Record Year:	2002	**End Date:**	2006
Key Indus Sector En:	Cement, Lime and Other Non-Metallic Minerals		
Key Indus Sector Fr:	Ciment, chaux et autres produits minéraux non métalliques		
NAICS Title En:	Ready-Mix Concrete Manufacturing		
NAICS Title Fr:	Fabrication de béton préparé		

NAICS Description En:

NAICS Description Fr:

NAICS Code:	327320	**Start Date:**	1993
Record Year:	2007	**End Date:**	2011
Key Indus Sector En:	Cement, Lime and Other Non-Metallic Minerals		
Key Indus Sector Fr:	Ciment, chaux et autres produits minéraux non métalliques		
NAICS Title En:	Ready-Mix Concrete Manufacturing		
NAICS Title Fr:	Fabrication de béton préparé		

NAICS Description En:

NAICS Description Fr:

NAICS Code:	327320	**Start Date:**	1993
Record Year:	2012	**End Date:**	2016
Key Indus Sector En:	Cement, Lime and Other Non-Metallic Minerals		
Key Indus Sector Fr:	Ciment, chaux et autres produits minéraux non métalliques		
NAICS Title En:	Ready-mix concrete manufacturing		
NAICS Title Fr:	Fabrication de béton préparé		

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in mixing together water, cement, sand, gravel or crushed stone to make concrete, and delivering it to a purchaser in a plastic or unhardened state.

NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à mélanger de l'eau, du ciment, du sable, du gravier ou de la pierre concassée pour fabriquer du béton, et à le livrer sous une forme malléable ou non compacte.

NAICS Code:	327320	**Start Date:**	2017
Record Year:	2017	**End Date:**	2021

Key Indus Sector En: Cement, Lime and Other Non-Metallic Minerals
Key Indus Sector Fr: Ciment, chaux et autres produits minéraux non métalliques
NAICS Title En: Ready-mix concrete manufacturing
NAICS Title Fr: Fabrication de béton préparé

NAICS Description En:

This Canadian industry comprises establishments primarily engaged in mixing together water, cement, sand, gravel or crushed stone to make concrete, and delivering it to a purchaser in a plastic or unhardened state.

NAICS Description Fr:

Cette classe canadienne comprend les établissements dont l'activité principale consiste à mélanger de l'eau, du ciment, du sable, du gravier ou de la pierre concassée pour fabriquer du béton, et à le livrer sous une forme malléable ou non compacte.

NAICS Code: 327320 **Start Date:** 1993
Record Year: 1997 **End Date:** 2001
Key Indus Sector En: Cement, Lime and Other Non-Metallic Minerals
Key Indus Sector Fr: Ciment, chaux et autres produits minéraux non métalliques
NAICS Title En: Ready-Mix Concrete Manufacturing
NAICS Title Fr: Fabrication de béton préparé

NAICS Description En:

NAICS Description Fr:

NPRI Report

Report ID: 276995 **Repor Type ID:** 1
Report Year: 2002 **New Reporter:** FALSE
NPRI ID: 7560 **No of Employees:** 11
Company ID: 130053 **Is Compressor:** FALSE
Facility ID: 368523 **Is NPRI Part 4:** FALSE
SWR Report ID: 20020000007560 **Is Battery:** FALSE

Company

Company Name: CBM READY MIX
Trade Name En:
Trade Name Fr:
DUNS No: 0
Website:

NPRI Report Contact

Contact Type: NPRI **Phone:** 9056231722
First Name: colin **Extension:** 242
Last Name: evans **Fax:** 0
Email:
Description En: Public Contact
Description Fr: Responsable des renseignements au public
Position: environmental manager
Language:
Company Name:

35	1 of 1	N/235.5	104.8 / 1.66	ON	WWIS

Well ID: 7360760 **Flowing (Y/N):**

Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	Yes
Use 2nd:		**Data Src:**	
Final Well Status:		**Date Received:**	06/22/2020
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	C47921	**Contractor:**	7230
Tag:	A277516	**Form Version:**	8
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	HALTON
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	BURLINGTON CITY		
Site Info:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	02/10/2020
Year Completed:	2020
Depth (m):	
Latitude:	43.3061066126124
Longitude:	-79.8575253363782
Path:	

Bore Hole Information

Bore Hole ID:	1008315475	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	592658.00
Code OB Desc:		**North83:**	4795442.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	02/10/2020	**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:	1008315475	**Tag No:**	A277516
Depth M:		**Contractor:**	7230
Year Completed:	2020	**Latitude:**	43.3061066126124
Well Completed Dt:	02/10/2020	**Longitude:**	-79.8575253363782
Audit No:	C47921	**Y:**	43.30610661042795
Path:		**X:**	-79.85752518764139

36	***1 of 1***	***N/237.1***	***104.8 / 1.66***	***1020 Emery Ave lot 7 con 1 ON***	***WWIS***

Well ID:	7372995	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Monitoring	**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Observation Wells	**Date Received:**	11/13/2020
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	IN2OFAAE	**Contractor:**	7360
Tag:	A292430	**Form Version:**	9
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	HALTON
Elevatn Reliabilty:		**Lot:**	007
Depth to Bedrock:		**Concession:**	01
Well Depth:		**Concession Name:**	FEF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	BURLINGTON CITY		
Site Info:			

Bore Hole Information

Bore Hole ID:	1008503397	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	592663.00
Code OB Desc:		**North83:**	4795444.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	05/08/2020	**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:	1008503508
Layer:	1
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1008503509
Layer:	2
Color:	

General Color:	
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	5.0
Formation End Depth:	30.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1008503577
Layer:	1
Plug From:	
Plug To:	
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1008503604
Layer:	1
Plug From:	0.0
Plug To:	22.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1008503456
Method Construction Code:	E
Method Construction:	Auger
Other Method Construction:	

Pipe Information

Pipe ID:	1008503439
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1008503530
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	25.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1008503549
Layer:	1
Slot:	0.1

Screen Top Depth:	25.0
Screen End Depth:	30.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

Results of Well Yield Testing

Pumping Test Method Desc:	
Pump Test ID:	1008503440
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Water Details

Water ID:	1008503478
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	10.0
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1008503560
Diameter:	6.0
Depth From:	0.0
Depth To:	30.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Links

Bore Hole ID:	1008503397	**Tag No:**	A292430
Depth M:	9.144	**Contractor:**	7360
Year Completed:	2020	**Latitude:**	43.3061240024954
Well Completed Dt:	05/08/2020	**Longitude:**	-79.857463361061
Audit No:	IN2OFAAE	**Y:**	43.306123999589865
Path:	737\7372995.pdf	**X:**	-79.85746321198974

37 ***1 of 2*** ***ESE/238.8*** ***97.2 / -6.02*** ***BURLINGTON HYDRO-ELEC. COMMISSION 95 FAIRWOOD PLACE C/O 1340 BRANT ST. BURLINGTON ON L7R 3Z7*** ***GEN***

Generator No:	ON0676604
SIC Code:	4911
SIC Description:	ELECT. POWER SYS.
Approval Years:	89,90

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

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

Detail(s)

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

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

---

37 | **2 of 2** | **ESE/238.8** | **97.2 / -6.02** | **BURLINGTON HYDRO-ELEC. COMMISSION 05-328**
95 FAIRWOOD PLACE C/O 1340 BRANT ST.
BURLINGTON ON L7R 3Z7 | **GEN**

Generator No: ON0676604
SIC Code: 4911
SIC Description: ELECT. POWER SYS.
Approval Years: 92,93,94,95,96,97,98
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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

---

38 | **1 of 1** | **NNE/238.9** | **103.8 / 0.66** | **1020 Emery Ave**
Burlington ON L7T4J9 | **EHS**

Order No: 20170227039
Status: C
Report Type: RSC Report (Urban)
Report Date: 03-MAR-17
Date Received: 27-FEB-17
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection:
Municipality: Burlington
Client Prov/State: ON
Search Radius (km): .3
X: -79.856516
Y: 43.306055

---

39 | **1 of 4** | **NNE/243.3** | **103.8 / 0.66** | **1020 Emery Avenue**
Burlington ON | **EHS**

Order No: 20191125064
Status: C
Report Type: Custom Report
Nearest Intersection:
Municipality:
Client Prov/State: ON

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

Report Date:	28-NOV-19	**Search Radius (km):**	.25
Date Received:	25-NOV-19	**X:**	-79.856491
Previous Site Name:		**Y:**	43.306091
Lot/Building Size:			
Additional Info Ordered:			

---

39 | **2 of 4** | **NNE/243.3** | **103.8 / 0.66** | **1020 Emery Avenue Burlington ON** | **EHS**

Order No:	20191125064	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	28-NOV-19	**Search Radius (km):**	.25
Date Received:	25-NOV-19	**X:**	-79.856491
Previous Site Name:		**Y:**	43.306091
Lot/Building Size:			
Additional Info Ordered:			

---

39 | **3 of 4** | **NNE/243.3** | **103.8 / 0.66** | **1020 Emery Avenue Burlington ON** | **EHS**

Order No:	20191125064	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	28-NOV-19	**Search Radius (km):**	.25
Date Received:	25-NOV-19	**X:**	-79.856491
Previous Site Name:		**Y:**	43.306091
Lot/Building Size:			
Additional Info Ordered:			

---

39 | **4 of 4** | **NNE/243.3** | **103.8 / 0.66** | **1020 Emery Avenue Burlington ON** | **EHS**

Order No:	20191125064	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	28-NOV-19	**Search Radius (km):**	.25
Date Received:	25-NOV-19	**X:**	-79.856491
Previous Site Name:		**Y:**	43.306091
Lot/Building Size:			
Additional Info Ordered:			

---

40 | **1 of 1** | **NNE/243.8** | **103.8 / 0.66** | **1020 Emery Avenue Burlington ON L7T 1E8** | **EHS**

Order No:	23110300167	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	05-DEC-23	**Search Radius (km):**	.25
Date Received:	03-NOV-23	**X:**	-79.856488
Previous Site Name:		**Y:**	43.30609512
Lot/Building Size:			
Additional Info Ordered:			

---

41 | **1 of 1** | **ENE/249.6** | **98.7 / -4.53** | **54 PLAINS RD. BURLINGTON ON** | **WWIS**

Well ID:	7114369	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Observation Wells	**Date Received:**	11/04/2008
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z80549	**Contractor:**	7238
Tag:	A067550	**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/711\7114369.pdf

Additional Detail(s) (Map)

Well Completed Date:	
Year Completed:	
Depth (m):	11.2776
Latitude:	43.3048954294758
Longitude:	-79.8543669659915
Path:	711\7114369.pdf

Bore Hole Information

Bore Hole ID:	1001859523	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	592916.00
Code OB Desc:		**North83:**	4795311.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	3
Date Completed:		**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:	1001948078
Layer:	1
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	

Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 37.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1001948082
Layer: 3
Plug From: 2.0
Plug To: 0.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1001948081
Layer: 2
Plug From: 27.0
Plug To: 2.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1001948080
Layer: 1
Plug From: 31.0
Plug To: 27.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1001948086
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 1001948077
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1001948084
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 37.0
Depth To: 1.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1001948085
Layer: 1
Slot: 10
Screen Top Depth: 27.0
Screen End Depth: 37.0
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Water Details

Water ID: 1001948083
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1001948079
Diameter:
Depth From:
Depth To:
Hole Depth UOM: ft
Hole Diameter UOM: inch

Links

Bore Hole ID: 1001859523
Depth M: 11.2776
Year Completed:
Well Completed Dt:
Audit No: Z80549
Path: 711\7114369.pdf
Tag No: A067550
Contractor: 7238
Latitude: 43.3048954294758
Longitude: -79.8543669659915
Y: 43.30489542679447
X: -79.85436681731245

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42 | 1 of 1 | NNE/249.8 | 103.0 / -0.23 | 1020 Emery Ave lot 7 con 1 ON | WWIS

Well ID: 7372986
Construction Date:
Use 1st: Monitoring
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: CNL4KEOB
Tag: A266154
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: 11/13/2020
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7360
Form Version: 9
Owner:
County: HALTON
Lot: 007
Concession: 01
Concession Name: FEF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	1008503370	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	592787.00
Code OB Desc:		***North83:***	4795431.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	05/13/2020	***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:	1008503485
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1008503486
Layer:	2
Color:	7
General Color:	RED
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	10.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1008503487
Layer:	3
Color:	7
General Color:	RED
Mat1:	28
Most Common Material:	SAND
Mat2:	26

Mat2 Desc: ROCK
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 15.0
Formation End Depth: 38.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1008503595
Layer: 1
Plug From: 0.0
Plug To: 25.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1008503568
Layer: 1
Plug From:
Plug To:
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1008503447
Method Construction Code: E
Method Construction: Auger
Other Method Construction:

Pipe Information

Pipe ID: 1008503421
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1008503521
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 28.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1008503540
Layer: 1
Slot: 0.1
Screen Top Depth: 28.0
Screen End Depth: 38.0
Screen Material: 5
Screen Depth UOM: ft

Screen Diameter UOM: inch
Screen Diameter: 2.25

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 1008503422
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Water Details

Water ID: 1008503476
Layer: 1
Kind Code: 8
Kind: Untested
Water Found Depth: 33.0
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1008503551
Diameter: 8.0
Depth From: 0.0
Depth To: 38.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Links

Bore Hole ID: 1008503370
Depth M: 11.5824
Year Completed: 2020
Well Completed Dt: 05/13/2020
Audit No: CNL4KEOB
Path: 737\7372986.pdf
Tag No: A266154
Contractor: 7360
Latitude: 43.3059916849034
Longitude: -79.8559369327166
Y: 43.30599168262958
X: -79.85593678437463

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43 **1 of 1** **ENE/251.2** **97.9 / -5.27** **54 PLAINS RD. BURLINGTON ON** **WWIS**

Well ID: 7114376
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z80550
Tag: A067549
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 11/04/2008
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7238
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/711\7114376.pdf

Additional Detail(s) (Map)

Well Completed Date:	04/18/2008
Year Completed:	2008
Depth (m):	10.668
Latitude:	43.3048770534096
Longitude:	-79.8543303221119
Path:	711\7114376.pdf

Bore Hole Information

Bore Hole ID:	1001859586	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	592919.00
Code OB Desc:		**North83:**	4795309.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	3
Date Completed:	04/18/2008	**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:	1001948167
Layer:	1
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	35.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID: 1001948169
Layer: 1
Plug From: 35.0
Plug To: 25.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1001948170
Layer: 2
Plug From: 25.0
Plug To: 2.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1001948171
Layer: 3
Plug From: 2.0
Plug To: 0.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1001948175
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 1001948166
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1001948173
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 35.0
Depth To: 1.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1001948174
Layer: 1
Slot: 10
Screen Top Depth: 25.0
Screen End Depth: 35.0
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch

Screen Diameter: 2.0

Water Details

Water ID: 1001948172
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1001948168
Diameter:
Depth From:
Depth To:
Hole Depth UOM: ft
Hole Diameter UOM: inch

Links

Bore Hole ID: 1001859586
Depth M: 10.668
Year Completed: 2008
Well Completed Dt: 04/18/2008
Audit No: Z80550
Path: 711\7114376.pdf
Tag No: A067549
Contractor: 7238
Latitude: 43.3048770534096
Longitude: -79.8543303221119
Y: 43.30487705081791
X: -79.8543301732486

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44 **1 of 1** **ENE/262.1** **98.7 / -4.52** **54 PLAINS RD. W.**
Burlington ON **WWIS**

Well ID: 7123981
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: Z81569
Tag: A050284
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: 06/08/2009
Selected Flag: TRUE
Abandonment Rec: Yes
Contractor: 7215
Form Version: 7
Owner:
County: HALTON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7123981.pdf

Additional Detail(s) (Map)

Well Completed Date: 06/23/2008
Year Completed: 2008
Depth (m):
Latitude: 43.3049934724259
Longitude: -79.8542664871018

Path: 712\7123981.pdf

Bore Hole Information

Bore Hole ID:	1002457827	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	592924.00
Code OB Desc:		**North83:**	4795322.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	06/23/2008	**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:			

Annular Space/Abandonment Sealing Record

Plug ID:	1002607530
Layer:	2
Plug From:	1.2200000286102295
Plug To:	13.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1002607529
Layer:	1
Plug From:	0.0
Plug To:	1.2200000286102295
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1002607534
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID:	1002607526
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1002607532
Layer:	
Material:	
Open Hole or Material:	
Depth From:	

Depth To:
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1002607533
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Water Details

Water ID: 1002607531
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1002607528
Diameter: 8.0
Depth From: 0.0
Depth To: 13.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Links

Bore Hole ID: 1002457827
Depth M:
Year Completed: 2008
Well Completed Dt: 06/23/2008
Audit No: Z81569
Path: 712\7123981.pdf
Tag No: A050284
Contractor: 7215
Latitude: 43.3049934724259
Longitude: -79.8542664871018
Y: 43.304993469810455
X: -79.85426633807624

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45 ***1 of 1*** ***ENE/263.8*** ***98.2 / -5.03*** ***54 PLAINS RD W Burlington ON*** ***WWIS***

Well ID: 7120225
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: Z79562
Tag: _NO_TAG
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 03/09/2009
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7215
Form Version: 4
Owner:
County: HALTON
Lot:
Concession:
Concession Name:
Easting NAD83:

Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: BURLINGTON CITY
Site Info:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7120225.pdf

Additional Detail(s) (Map)

Well Completed Date: 06/23/2008
Year Completed: 2008
Depth (m):
Latitude: 43.3049932254349
Longitude: -79.854241832359
Path: 712\7120225.pdf

Bore Hole Information

Bore Hole ID: 1002030787
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 06/23/2008
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: 592926.00
North83: 4795322.00
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1002607059
Layer: 1
Color:
General Color:
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth:
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1002607061
Layer: 2
Plug From: 1.2200000286102295
Plug To: 13.0
Plug Depth UOM: m

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

Annular Space/Abandonment Sealing Record

Plug ID:	1002607060
Layer:	1
Plug From:	0.0
Plug To:	1.2200000286102295
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1002607064
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID:	1002607058
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Screen

Screen ID:	1002607063
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	
Screen Diameter UOM:	
Screen Diameter:	

Water Details

Water ID:	1002607062
Layer:	1
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Links

Bore Hole ID:	1002030787	***Tag No:***	_NO_TAG
Depth M:		***Contractor:***	7215
Year Completed:	2008	***Latitude:***	43.3049932254349
Well Completed Dt:	06/23/2008	***Longitude:***	-79.854241832359
Audit No:	Z79562	***Y:***	43.30499322270481
Path:	712\7120225.pdf	***X:***	-79.8542416829228

46	***1 of 1***	***ENE/264.2***	***98.2 / -5.03***	***54-70 PLAINS RD. BURLINGTON ON***	***WWIS***

Well ID:	7043252	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:		***Data Entry Status:***	
Use 2nd:		***Data Src:***	

Final Well Status:	Observation Wells	**Date Received:**	05/07/2007
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z59471	**Contractor:**	7241
Tag:	A050284	**Form Version:**	3
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/704\7043252.pdf

Additional Detail(s) (Map)

Well Completed Date:	03/26/2007
Year Completed:	2007
Depth (m):	10.36
Latitude:	43.3049840991325
Longitude:	-79.8542296740913
Path:	704\7043252.pdf

Bore Hole Information

Bore Hole ID:	11765653	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	592927.00
Code OB Desc:		**North83:**	4795321.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	3
Date Completed:	03/26/2007	**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:	933099540
Layer:	4
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	6.710000038146973
Formation End Depth:	10.359999656677246
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	933099538
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.30000001192092896
Formation End Depth:	3.6600000858306885
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	933099539
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	3.6600000858306885
Formation End Depth:	6.710000038146973
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	933099537
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	
Mat2:	01
Mat2 Desc:	FILL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	0.30000001192092896
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	933318129
Layer:	1
Plug From:	0.0
Plug To:	0.30000001192092896
Plug Depth UOM:	m

Annular Space/Abandonment

Sealing Record

Plug ID:	933318131
Layer:	3
Plug From:	6.710000038146973
Plug To:	10.359999656677246
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	933318130
Layer:	2
Plug From:	0.30000001192092896
Plug To:	6.710000038146973
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	967043252
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	

Pipe Information

Pipe ID:	11773343
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930898759
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	7.320000171661377
Casing Diameter:	3.809999942779541
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	933424304
Layer:	1
Slot:	10
Screen Top Depth:	7.320000171661377
Screen End Depth:	10.359999656677246
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	3.809999942779541

Hole Diameter

Hole ID:	11852105
Diameter:	8.255000114440918
Depth From:	0.0

Depth To:	10.359999656677246
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Links

Bore Hole ID:	11765653	**Tag No:**	A050284
Depth M:	10.36	**Contractor:**	7241
Year Completed:	2007	**Latitude:**	43.3049840991325
Well Completed Dt:	03/26/2007	**Longitude:**	-79.8542296740913
Audit No:	Z59471	**Y:**	43.30498409683532
Path:	704\7043252.pdf	**X:**	-79.85422952512837

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47 | ***1 of 1*** | ***NW/277.0*** | ***104.6 / 1.44*** | ***1077 Howard Road Burlington ON*** | ***WWIS***

Well ID:	7333850	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Monitoring and Test Hole	**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Monitoring and Test Hole	**Date Received:**	04/15/2019
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z308237	**Contractor:**	7241
Tag:	A261162	**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:	03/18/2019
Year Completed:	2019
Depth (m):	4.572
Latitude:	43.3060519403616
Longitude:	-79.8592648771621
Path:	

Bore Hole Information

Bore Hole ID:	1007435359	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	592517.00
Code OB Desc:		**North83:**	4795434.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	03/18/2019	**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: 1007811052
Layer: 2
Color: 6
General Color: BROWN
Mat1: 06
Most Common Material: SILT
Mat2: 28
Mat2 Desc: SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 4.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1007811051
Layer: 1
Color: 8
General Color: BLACK
Mat1: 27
Most Common Material: OTHER
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007812219
Layer: 3
Plug From:
Plug To:
Plug Depth UOM:

Annular Space/Abandonment Sealing Record

Plug ID: 1007812217
Layer: 1
Plug From: 15.0
Plug To: 4.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007812218
Layer: 2

Plug From: 4.0
Plug To: 0.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1007813399
Method Construction Code: B
Method Construction: Other Method
Other Method Construction: Diretc Push

Pipe Information

Pipe ID: 1007809951
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1007813792
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 5.0
Casing Diameter: 2.0
Casing Diameter UOM: Inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1007814286
Layer: 1
Slot: .10
Screen Top Depth: 5.0
Screen End Depth: 15.0
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.25

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 1007814648
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID:	1007813118
Diameter:	8.0
Depth From:	0.0
Depth To:	15.0
Hole Depth UOM:	ft
Hole Diameter UOM:	Inch

Links

Bore Hole ID:	1007435359	***Tag No:***	A261162
Depth M:	4.572	***Contractor:***	7241
Year Completed:	2019	***Latitude:***	43.3060519403616
Well Completed Dt:	03/18/2019	***Longitude:***	-79.8592648771621
Audit No:	Z308237	***Y:***	43.30605193733704
Path:	733\7333850.pdf	***X:***	-79.85926472793005

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48 ***1 of 1*** ***E/280.2*** ***85.0 / -18.23*** ***FAIRWOOD PL Burlington ON*** ***WWIS***

Well ID:	7320588	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Monitoring	***Data Entry Status:***	
Use 2nd:		***Data Src:***	
Final Well Status:	Observation Wells	***Date Received:***	09/20/2018
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	Z293594	***Contractor:***	7360
Tag:	A253202	***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:	08/31/2018
Year Completed:	2018
Depth (m):	10.668
Latitude:	43.3030158053584
Longitude:	-79.8536994961357
Path:	

Bore Hole Information

Bore Hole ID:	1007302898	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	592973.00
Code OB Desc:		***North83:***	4795103.00
Open Hole:		***Org CS:***	UTM83

Cluster Kind:
Date Completed: 08/31/2018
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1007549007
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1007549008
Layer: 2
Color: 7
General Color: RED
Mat1: 06
Most Common Material: SILT
Mat2: 34
Mat2 Desc: TILL
Mat3:
Mat3 Desc:
Formation Top Depth: 4.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1007549009
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3:
Mat3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 35.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID:	1007549016
Layer:	1
Plug From:	0.0
Plug To:	23.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1007549015
Method Construction Code:	E
Method Construction:	Auger
Other Method Construction:	

Pipe Information

Pipe ID:	1007549006
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1007549012
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	25.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1007549013
Layer:	1
Slot:	.10
Screen Top Depth:	25.0
Screen End Depth:	35.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.0

Water Details

Water ID:	1007549011
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	5.0
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1007549010
Diameter:	6.0

Depth From:	0.0
Depth To:	35.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Links

Bore Hole ID:	1007302898	**Tag No:**	A253202
Depth M:	10.668	**Contractor:**	7360
Year Completed:	2018	**Latitude:**	43.3030158053584
Well Completed Dt:	08/31/2018	**Longitude:**	-79.8536994961357
Audit No:	Z293594	**Y:**	43.30301580248256
Path:	732\7320588.pdf	**X:**	-79.85369934697447

49 | ***1 of 1*** | ***N/282.9*** | ***104.8 / 1.66*** | ***1020 Emery Ave lot 7 con 1 ON*** | ***WWIS***

Well ID:	7372996	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Monitoring	**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Observation Wells	**Date Received:**	11/13/2020
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	R5AP787A	**Contractor:**	7360
Tag:	A292433	**Form Version:**	9
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	HALTON
Elevatn Reliabilty:		**Lot:**	007
Depth to Bedrock:		**Concession:**	01
Well Depth:		**Concession Name:**	FEF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	BURLINGTON CITY		
Site Info:			

Bore Hole Information

Bore Hole ID:	1008503400	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	592711.00
Code OB Desc:		**North83:**	4795488.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	05/13/2020	**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:	1008503510
Layer:	1

Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1008503511
Layer:	2
Color:	7
General Color:	RED
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	10.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1008503512
Layer:	3
Color:	7
General Color:	RED
Mat1:	28
Most Common Material:	SAND
Mat2:	26
Mat2 Desc:	ROCK
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	15.0
Formation End Depth:	30.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1008503605
Layer:	1
Plug From:	0.0
Plug To:	20.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1008503578
Layer:	1
Plug From:	
Plug To:	

Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1008503457
Method Construction Code: E
Method Construction: Auger
Other Method Construction:

Pipe Information

Pipe ID: 1008503441
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1008503531
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 25.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1008503550
Layer: 1
Slot: 0.1
Screen Top Depth: 25.0
Screen End Depth: 30.0
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.25

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 1008503442
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID:	1008503561
Diameter:	8.0
Depth From:	0.0
Depth To:	30.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Links

Bore Hole ID:	1008503400	***Tag No:***	A292433
Depth M:	9.144	***Contractor:***	7360
Year Completed:	2020	***Latitude:***	43.3065142133552
Well Completed Dt:	05/13/2020	***Longitude:***	-79.8568642119216
Audit No:	R5AP787A	***Y:***	43.306514210824446
Path:	737\7372996.pdf	***X:***	-79.85686406369881

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50 ***1 of 1*** ***N/294.9*** ***104.8 / 1.66*** ***1077 Howard Road Burlington ON*** ***WWIS***

Well ID:	7333853	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Monitoring and Test Hole	***Data Entry Status:***	
Use 2nd:		***Data Src:***	
Final Well Status:	Monitoring and Test Hole	***Date Received:***	04/15/2019
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	Z308242	***Contractor:***	7241
Tag:	A265571	***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:	03/20/2019
Year Completed:	2019
Depth (m):	4.572
Latitude:	43.3066308690951
Longitude:	-79.8577251272469
Path:	

Bore Hole Information

Bore Hole ID:	1007435368	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	592641.00
Code OB Desc:		***North83:***	4795500.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4

Date Completed: 03/20/2019
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1007811057
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007812226
Layer: 1
Plug From: 15.0
Plug To: 4.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007812228
Layer: 3
Plug From:
Plug To:
Plug Depth UOM:

Annular Space/Abandonment Sealing Record

Plug ID: 1007812227
Layer: 2
Plug From: 4.0
Plug To: 0.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1007813402
Method Construction Code: B
Method Construction: Other Method
Other Method Construction: Direct Push

Pipe Information

Pipe ID:	1007809954
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1007813795
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	5.0
Casing Diameter:	2.0
Casing Diameter UOM:	Inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1007814289
Layer:	1
Slot:	.10
Screen Top Depth:	5.0
Screen End Depth:	15.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

Results of Well Yield Testing

Pumping Test Method Desc:	
Pump Test ID:	1007814651
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Hole Diameter

Hole ID:	1007813121
Diameter:	8.0
Depth From:	0.0
Depth To:	15.0
Hole Depth UOM:	ft
Hole Diameter UOM:	Inch

Links

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

Bore Hole ID: 1007435368
Depth M: 4.572
Year Completed: 2019
Well Completed Dt: 03/20/2019
Audit No: Z308242
Path: 733\7333853.pdf
Tag No: A265571
Contractor: 7241
Latitude: 43.3066308690951
Longitude: -79.8577251272469
Y: 43.30663086663191
X: -79.85772497824127

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51 | **1 of 1** | **N/295.5** | **104.8 / 1.66** | **1077 Howard Road Burlington ON** | **WWIS**

Well ID: 7333846
Construction Date:
Use 1st: Monitoring and Test Hole
Use 2nd:
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z308241
Tag: A265655
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:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 03/18/2019
Year Completed: 2019
Depth (m): 4.8768
Latitude: 43.306631484704
Longitude: -79.8577867658341
Path:

Bore Hole Information

Bore Hole ID: 1007435347
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 03/18/2019
Remarks:
Loc Method Desc: from gis
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 04/15/2019
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
County: HALTON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:
Elevation:
Elevrc:
Zone: 17
East83: 592636.00
North83: 4795500.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: gis

Overburden and Bedrock Materials Interval

Formation ID:	1007811043
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	27
Most Common Material:	OTHER
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	4.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1007811044
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	4.0
Formation End Depth:	16.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1007812204
Layer:	1
Plug From:	
Plug To:	
Plug Depth UOM:	

Annular Space/Abandonment Sealing Record

Plug ID:	1007812206
Layer:	2
Plug From:	5.0
Plug To:	0.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1007812205
Layer:	1
Plug From:	16.0
Plug To:	5.0
Plug Depth UOM:	ft

Annular Space/Abandonment

Sealing Record

Plug ID:	1007812207
Layer:	3
Plug From:	
Plug To:	
Plug Depth UOM:	

Method of Construction & Well Use

Method Construction ID:	1007813395
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	Direct Push

Pipe Information

Pipe ID:	1007809947
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1007813788
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	6.0
Casing Diameter:	2.0
Casing Diameter UOM:	Inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1007814282
Layer:	1
Slot:	.10
Screen Top Depth:	6.0
Screen End Depth:	16.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

Results of Well Yield Testing

Pumping Test Method Desc:	
Pump Test ID:	1007814644
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	

Pumping Test Method: 0
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1007813114
Diameter: 8.0
Depth From: 0.0
Depth To: 16.0
Hole Depth UOM: ft
Hole Diameter UOM: Inch

Links

Bore Hole ID: 1007435347
Depth M: 4.8768
Year Completed: 2019
Well Completed Dt: 03/18/2019
Audit No: Z308241
Path: 733\7333846.pdf
Tag No: A265655
Contractor: 7241
Latitude: 43.306631484704
Longitude: -79.8577867658341
Y: 43.30663148241817
X: -79.8577866170232

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52 ***1 of 3*** ***ENE/296.7*** ***100.7 / -2.44*** ***R.M. OF HALTON***
EMERY AVE/PLAINS RD.W.
BURLINGTON CITY ON ***CA***

Certificate #: 7-0953-97-
Application Year: 97
Issue Date: 9/22/1997
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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52 ***2 of 3*** ***ENE/296.7*** ***100.7 / -2.44*** ***BURLINGTON CITY***
EMERY AVE/PLAINS RD.W.
BURLINGTON CITY ON ***CA***

Certificate #: 3-1259-97-
Application Year: 97
Issue Date: 9/22/1997
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
52	3 of 3	ENE/296.7	100.7 / -2.44	R.M. OF HALTON EMERY AVE/PLAINS RD.W. BURLINGTON CITY ON	CA

Certificate #: 3-1260-97-
Application Year: 97
Issue Date: 9/22/1997
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
53	1 of 1	NW/296.7	104.0 / 0.77	1077 Howard Road Burlington ON	WWIS

Well ID: 7333849
Construction Date:
Use 1st: Monitoring and Test Hole
Use 2nd:
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z308238
Tag: A261415
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:

PDF URL (Map):

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 04/15/2019
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
County: HALTON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Additional Detail(s) (Map)

Well Completed Date: 03/18/2019
Year Completed: 2019
Depth (m): 4.572
Latitude: 43.3061090308127
Longitude: -79.8595720574288
Path:

Bore Hole Information

Bore Hole ID: 1007435356
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:

Elevation:
Elevrc:
Zone: 17
East83: 592492.00
North83: 4795440.00
Org CS: UTM83
UTMRC: 4

Date Completed: 03/18/2019
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1007811049
Layer: 1
Color: 8
General Color: BLACK
Mat1: 27
Most Common Material: OTHER
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1007811050
Layer: 2
Color: 6
General Color: BROWN
Mat1: 06
Most Common Material: SILT
Mat2: 28
Mat2 Desc: SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 4.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007812214
Layer: 1
Plug From: 15.0
Plug To: 4.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007812215
Layer: 2
Plug From: 4.0
Plug To: 0.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID:	1007812216
Layer:	3
Plug From:	
Plug To:	
Plug Depth UOM:	

Method of Construction & Well Use

Method Construction ID:	1007813398
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	Direct Push

Pipe Information

Pipe ID:	1007809950
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1007813791
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	5.0
Casing Diameter:	2.0
Casing Diameter UOM:	Inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1007814285
Layer:	1
Slot:	.10
Screen Top Depth:	5.0
Screen End Depth:	15.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

Results of Well Yield Testing

Pumping Test Method Desc:	
Pump Test ID:	1007814647
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	

Water State After Test:
Pumping Test Method: 0
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1007813117
Diameter: 8.0
Depth From: 0.0
Depth To: 15.0
Hole Depth UOM: ft
Hole Diameter UOM: Inch

Links

Bore Hole ID: 1007435356
Depth M: 4.572
Year Completed: 2019
Well Completed Dt: 03/18/2019
Audit No: Z308238
Path: 733\7333849.pdf
Tag No: A261415
Contractor: 7241
Latitude: 43.3061090308127
Longitude: -79.8595720574288
Y: 43.30610902857273
X: -79.85957190853571

54	1 of 2	SW/298.5	104.7 / 1.48	WILSON BLANCHARD MANAGEMENT INC. 216 PLAINS ROAD WEST BURLINGTON ON	GEN

Generator No: ON8443598
SIC Code: 531310
SIC Description: REAL ESTATE PROPERTY MANAGERS
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

54	2 of 2	SW/298.5	104.7 / 1.48	WILSON BLANCHARD MANAGEMENT INC. 216 PLAINS ROAD WEST BURLINGTON ON L7T 4K8	GEN

Generator No: ON8753321
SIC Code: 531310
SIC Description: REAL ESTATE PROPERTY MANAGERS
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class:	212
Waste Class Name:	ALIPHATIC SOLVENTS

Unplottable Summary

Total: 16 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA		Pt. Lot 47, Plan 642 & Pt. Lot 7, Broken Front	Burlington ON	
CA	J. COOKE DEVELOPMENT LTD.	FAIRWOOD PLACE WEST	BURLINGTON CITY ON	
CA	J. COOKE DEVELOPMENTS LIMITED	FAIRWOOD PLACE WEST	BURLINGTON CITY ON	
CA	R.M. OF HALTON	HOWARD RD.	BURLINGTON CITY ON	L7R 3X5
CA	J. COOKE DEVELOPMENTS LIMITED	FAIRWOOD PLACE WEST	BURLINGTON CITY ON	
CA	J. COOKE DEVELOPMENT COMPANY (PRIVATE)	FAIRWOOD PLACE WEST TOWNHOUSE	BURLINGTON CITY ON	
CA	J. COOKE DEVELOPMENT CO. LTD. (PRIVATE)	FAIRWOOD PLACE WEST	BURLINGTON CITY ON	
EBR	Greenflow Environmental Services Inc.	Lot 7, Plan M-192 City of Burlington CITY OF BURLINGTON	ON	
EBR	Greenflow Environmental Services Inc.	Lot 7, Plan M-192 CITY OF BURLINGTON	ON	
ECA	Marble Creek Developments Inc.	Part of Lot 8, Concession 1	Burlington ON	L7L 0A2
GEN	Brennan paving Ltd	Lemonville Rd	Burlington ON	
PES	CANADIAN TIRE CORPORATION LTD	PO BOX 5008	BURLINGTON ON	L7R0C1
SPL	CONSTRUCTION SITE	DEVELOPMENT SITE AT THE N.W. CORNER OF PLAINS RD. & JOB'S LANE,OPPOSITE FRANCIS (N.O.S.)	BURLINGTON CITY ON	
SPL	CANADIAN NATIONAL RAILWAY	ALDERSHOT RAIL YARD, WEST OF QEW, NORTH OF PLAINS RD, WEST OF HWY 2 TRAIN	BURLINGTON CITY ON	
SPL		Plains Road, near QEW Niagara & Plains Rd	Burlington ON	
WWIS		lot 7 con 1	ON	

Unplottable Report

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 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 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:	

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: ***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 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 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: ***Greenflow Environmental Services Inc.***
Lot 7, Plan M-192 City of Burlington CITY OF BURLINGTON ON

Database: ***EBR***

EBR Registry No:	IA7E1718	***Decision Posted:***	
Ministry Ref No:	B680198	***Exception Posted:***	
Notice Type:	Instrument Decision	***Section:***	
Notice Stage:		***Act 1:***	
Notice Date:	February 18, 2000	***Act 2:***	
Proposal Date:	November 24, 1997	***Site Location Map:***	
Year:	1997		
Instrument Type:	(EPA s. 27) - Approval for a waste disposal site.		
Off Instrument Name:			
Posted By:			
Company Name:	Greenflow Environmental Services Inc.		
Site Address:			
Location Other:			
Proponent Name:			
Proponent Address:	4151 Morris Drive, Unit 4, Burlington Ontario, L7L 5L5		
Comment Period:			
URL:			

Site Location Details:

Lot 7, Plan M-192 City of Burlington CITY OF BURLINGTON

Site: ***Greenflow Environmental Services Inc.***
Lot 7, Plan M-192 CITY OF BURLINGTON ON

Database: ***EBR***

EBR Registry No:	IA8E0344	***Decision Posted:***	
Ministry Ref No:	A680198	***Exception Posted:***	
Notice Type:	Instrument Decision	***Section:***	
Notice Stage:		***Act 1:***	
Notice Date:	February 21, 2000	***Act 2:***	
Proposal Date:	March 16, 1998	***Site Location Map:***	
Year:	1998		
Instrument Type:	(EPA s. 27) - Approval for a waste disposal site.		
Off Instrument Name:			
Posted By:			
Company Name:	Greenflow Environmental Services Inc.		
Site Address:			
Location Other:			
Proponent Name:			
Proponent Address:	Unit 2 and 3, 4151 Morris Drive,, Burlington Ontario, L7L 5L5		
Comment Period:			
URL:			

Site Location Details:

Lot 7, Plan M-192 CITY OF BURLINGTON

Site: ***Marble Creek Developments Inc.***
Part of Lot 8, Concession 1 Burlington ON L7L 0A2

Database: ***ECA***

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:	

Site: ***Brennan paving Ltd***
Lemonville Rd Burlington ON

Database: ***GEN***

Generator No:	ON2923856
SIC Code:	237310
SIC Description:	HIGHWAY, STREET AND BRIDGE CONSTRUCTION
Approval Years:	2013
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Waste Class:	146
Waste Class Name:	OTHER SPECIFIED INORGANICS

Site: ***CANADIAN TIRE CORPORATION LTD***
PO BOX 5008 BURLINGTON ON L7R0C1

Database: ***PES***

Detail Licence No:	23-01-16277-0	***Operator Box:***	
Licence No:	16277	***Operator Class:***	
Status:		***Operator No:***	
Approval Date:		***Operator Type:***	
Report Source:		***Oper Area Code:***	905
Licence Type:	LIMITED	***Oper Phone No:***	
Licence Type Code:	23	***Operator Ext:***	
Licence Class:	01	***Operator Lot:***	
Licence Control:		***Oper Concession:***	
Latitude:		***Operator Region:***	
Longitude:		***Operator District:***	
Lot:		***Operator County:***	
Concession:		***Op Municipality:***	
Region:		***Post Office Box:***	
District:		***MOE District:***	
County:		***SWP Area Name:***	
Trade Name:			
PDF URL:			

Site: ***CONSTRUCTION SITE***
DEVELOPMENT SITE AT THE N.W. CORNER OF PLAINS RD. & JOB'S LANE,OPPOSITE FRANCIS (N.O.S.)
BURLINGTON CITY ON

Database: ***SPL***

Ref No:	41775	***Municipality No:***	14101
Year:		***Nature of Damage:***	
Incident Dt:	10/5/1990	***Discharger Report:***	
Dt MOE Arvl on Scn:		***Material Group:***	
MOE Reported Dt:	10/5/1990	***Health/Env Conseq:***	
Dt Document Closed:		***Agency Involved:***	HALTON REGION, BURLINGTON F.D.
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			

Site Name:
Site Address:
Site Region:
Site Municipality: BURLINGTON CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: OTHER CONTAINER LEAK
Incident Event:
Environment Impact: CONFIRMED
Nature of Impact: Soil contamination
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: EQUIPMENT FAILURE
Incident Summary: CARDEEN CONSTRUCTION - 20 L OF DIESEL FUEL TO GROUND FROM GENERATOR.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

Site: ***CANADIAN NATIONAL RAILWAY***
ALDERSHOT RAIL YARD, WEST OF QEW, NORTH OF PLAINS RD, WEST OF HWY 2 TRAIN BURLINGTON CITY ON

Database: ***SPL***

Ref No: 137367
Year:
Incident Dt: 2/20/1997
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/20/1997
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: BURLINGTON CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: DERAILMENT
Incident Event:
Environment Impact: POSSIBLE
Nature of Impact: Multi Media Pollution
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:

Municipality No: 14101
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: UNKNOWN
Incident Summary: CN RAIL-DERAILMENT AND SPILL OF 20 M3 OF SODIUM CARBONATE TO RAIL.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

Site:
Plains Road, near QEW Niagara & Plains Rd Burlington ON

Database: ***SPL***

Ref No: 6643-7RQNSZ
Year:
Incident Dt:
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/4/2009
Dt Document Closed:
Site No:
MOE Response: No Field Response
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: Fortino's <UNOFFICIAL>
Site Address:
Site Region:
Site Municipality: Burlington
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: Pipe Or Hose Leak
Incident Event:
Environment Impact: Confirmed
Nature of Impact: Air Pollution; Other Impact(s)
Contaminant Qty: 681 kg
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name: REFRIGERANT GAS, N.O.S.
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Incident Reason: Equipment Failure
Incident Summary: Fortino's: 681kg of R507 released to atm
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Other
SAC Action Class: Air Spills - Gases and Vapours
Call Report Locatn Geodata:

Site:

lot 7 con 1 ON

Database: ***WWIS***

Well ID:	7418674	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:		***Data Entry Status:***	Yes
Use 2nd:		***Data Src:***	
Final Well Status:		***Date Received:***	06/01/2022
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	Z369160	***Contractor:***	7557
Tag:	A343930	***Form Version:***	7
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	HALTON
Elevatn Reliabilty:		***Lot:***	007
Depth to Bedrock:		***Concession:***	01
Well Depth:		***Concession Name:***	NS
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	BURLINGTON CITY		
Site Info:			

Bore Hole Information

Bore Hole ID:	1009052323	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	586616.00
Code OB Desc:		***North83:***	4806778.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	03/01/2022	***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:			

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

This database of licensed and permitted pits and quarries is maintained by the Ontario Ministry of Natural Resources and Forestry (MNRF), as regulated under the Aggregate Resources Act, R.S.O. 1990. Aggregate site data has been divided into active and inactive sites. Active sites may be further subdivided into partial surrenders. In partial surrenders, defined areas of a site are inactive while the rest of the site remains active.

Government Publication Date: Up to Nov 2023

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-Oct 31, 2023

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 2022

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: Oct 2023

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-Oct 31, 2023

Compressed Natural Gas Stations: Private CNG

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

Government Publication Date: Dec 2012 -Nov 2023

Inventory of Coal Gasification Plants and Coal Tar Sites: Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions: Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Nov 2023

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994 - Jan 31, 2024

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 - Aug 2023

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: Oct 2023

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-Dec 31, 2023

Environmental Registry: Provincial EBR

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

Government Publication Date: 1994 - Jan 31, 2024

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- Dec 31, 2023

Environmental Effects Monitoring: Federal EEM

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007*

ERIS Historical Searches: Private EHS

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Dec 31, 2023

Environmental Issues Inventory System: Federal EIIS

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

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

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report: Provincial EPAR

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

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

List of Expired Fuels Safety Facilities: Provincial EXP

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

Government Publication Date: Oct 2023

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-Oct 2023

Fisheries & Oceans Fuel Tanks: Federal FOFT

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

Government Publication Date: 1964-Sep 2019

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

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

Government Publication Date: Oct 31, 2021

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: Oct 2023

Fuel Storage Tank - Historic: Provincial FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary: Provincial GEN

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

Government Publication Date: 1986-Oct 31, 2022

Greenhouse Gas Emissions from Large Facilities: Federal GHG

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

Government Publication Date: 2013-Dec 2021

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: 31 Oct, 2023

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 31, 2022

Canadian Mine Locations: Private MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences: Provincial MNR

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

Government Publication Date: 1846-Feb 2023

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

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

Government Publication Date: 1974-1994*

Non-Compliance Reports: Provincial NCPL

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

Government Publication Date: Dec 31, 2022

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-Nov 2023

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 1993-2020: Federal NPR2

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of pollutant releases (to air, water and land), disposals, and transfers for recycling. The inventory, managed by Environment and Climate Change Canada, tracks over 300 substances. Under the authority of the Canadian Environmental Protection Act (CEPA), owners or operators of facilities that meet published reporting requirements are required to report to the NPRI.

Government Publication Date: Sep 2020

National Pollutant Release Inventory - Historic: Federal NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances. This data holds historic records; current records are found in NPR2.

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

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

Government Publication Date: 1988-Nov 30, 2023

Ontario Oil and Gas Wells: Provincial OOGW

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

Government Publication Date: 1800-Aug 2023

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 - Jan 31, 2024

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- Dec 31, 2023

NPRI Reporters - PFAS Substances: Federal PFCH

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per - and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This listing of PFAS substance reporters includes those NPRI facilities that reported substances that are found in either: a) the Comprehensive Global Database of PFASs compiled by the Organisation for Economic Co-operation and Development (OECD), b) the US Environmental Protection Agency (US EPA) Master List of PFAS Substances, c) the US EPA list of PFAS chemicals without explicit structures, or d) the US EPA list of PFAS structures (encompassing the largest set of structures having sufficient levels of fluorination to potentially impart PFAS-type properties).

Government Publication Date: Sep 2020

Potential PFAS Handers from NPRI: Federal PFHA

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per - and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This list of potential PFAS handlers includes those NPRI facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used, or released by the facility - these are facilities that potentially handle PFAS based on their industrial profile.

Government Publication Date: Sep 2020

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 - Jan 31, 2024

Ontario Regulation 347 Waste Receivers Summary: Provincial REC

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

Government Publication Date: 1986-1990, 1992-2021

Record of Site Condition: Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.
RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Nov 2023

Retail Fuel Storage Tanks: Private RST

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

Government Publication Date: 1999-Oct 31, 2023

Scott's Manufacturing Directory: Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

List of spills and incidents made available by 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-Jan 2023; May 2023-Dec 2023

Wastewater Discharger Registration Database: Provincial SRDS

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

Government Publication Date: 1990-Dec 31, 2020

Anderson's Storage Tanks: Private TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks: Federal TCFT

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

Government Publication Date: 1970 - Apr 2023

Variances for Abandonment of Underground Storage Tanks: Provincial VAR

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

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory: Provincial WDS

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

Government Publication Date: Oct 2011-Dec 31, 2023

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

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

Government Publication Date: Up to Oct 1990*

Water Well Information System: Provincial WWIS

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Mar 31 2023

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.

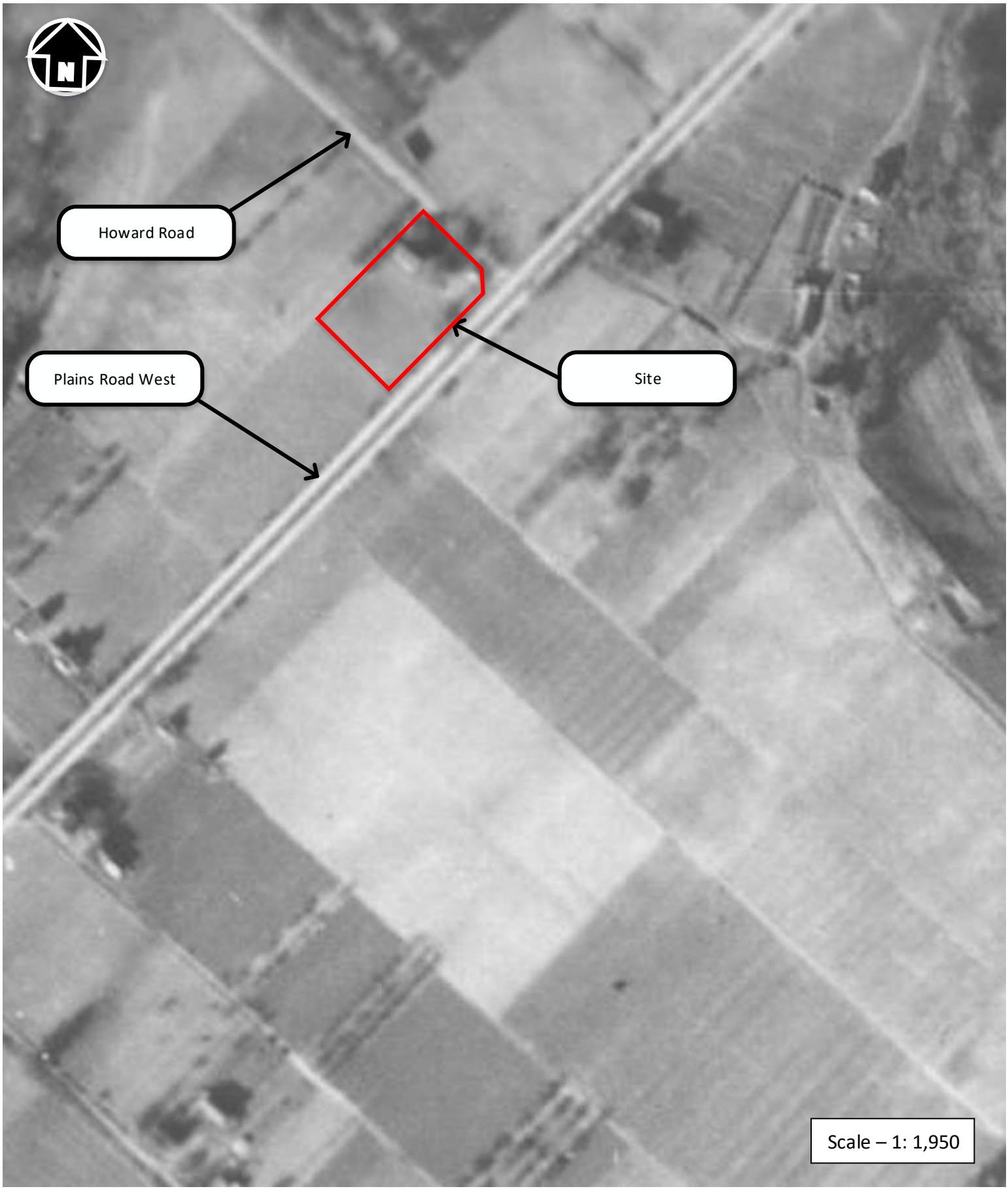
The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

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.

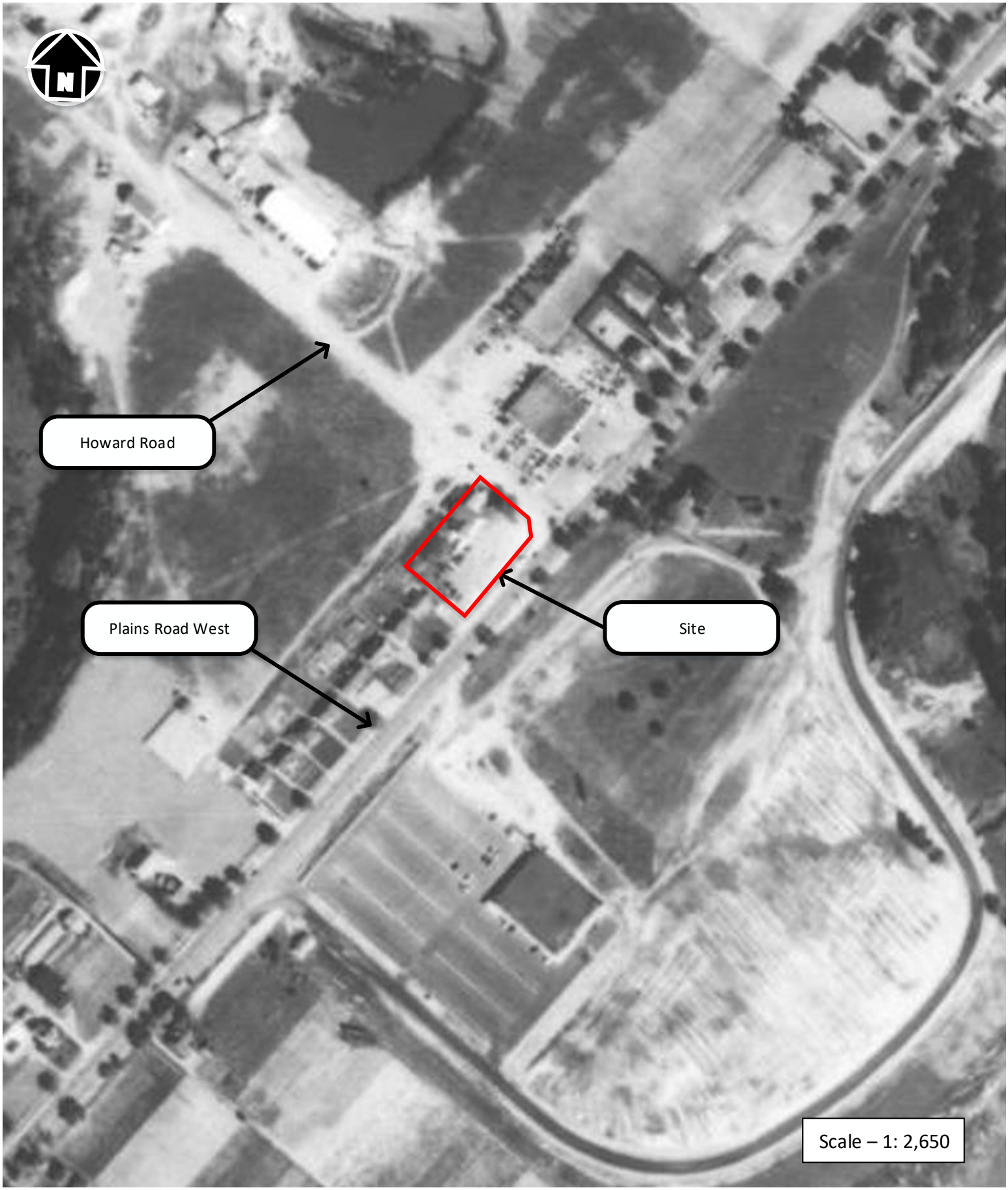
Appendix ‘G’

1. 1934 Aerial Photograph;
2. 1954 Aerial Photograph;
3. 1960 Aerial Photograph;
4. 1978 Aerial Photograph;
5. 1988 Aerial Photograph;
6. 1998 Aerial Photograph;
7. 2004 Aerial Photograph;
8. 2009 Aerial Photograph;
9. 2016 Aerial Photograph, and;
10. 2023 Aerial Photograph.

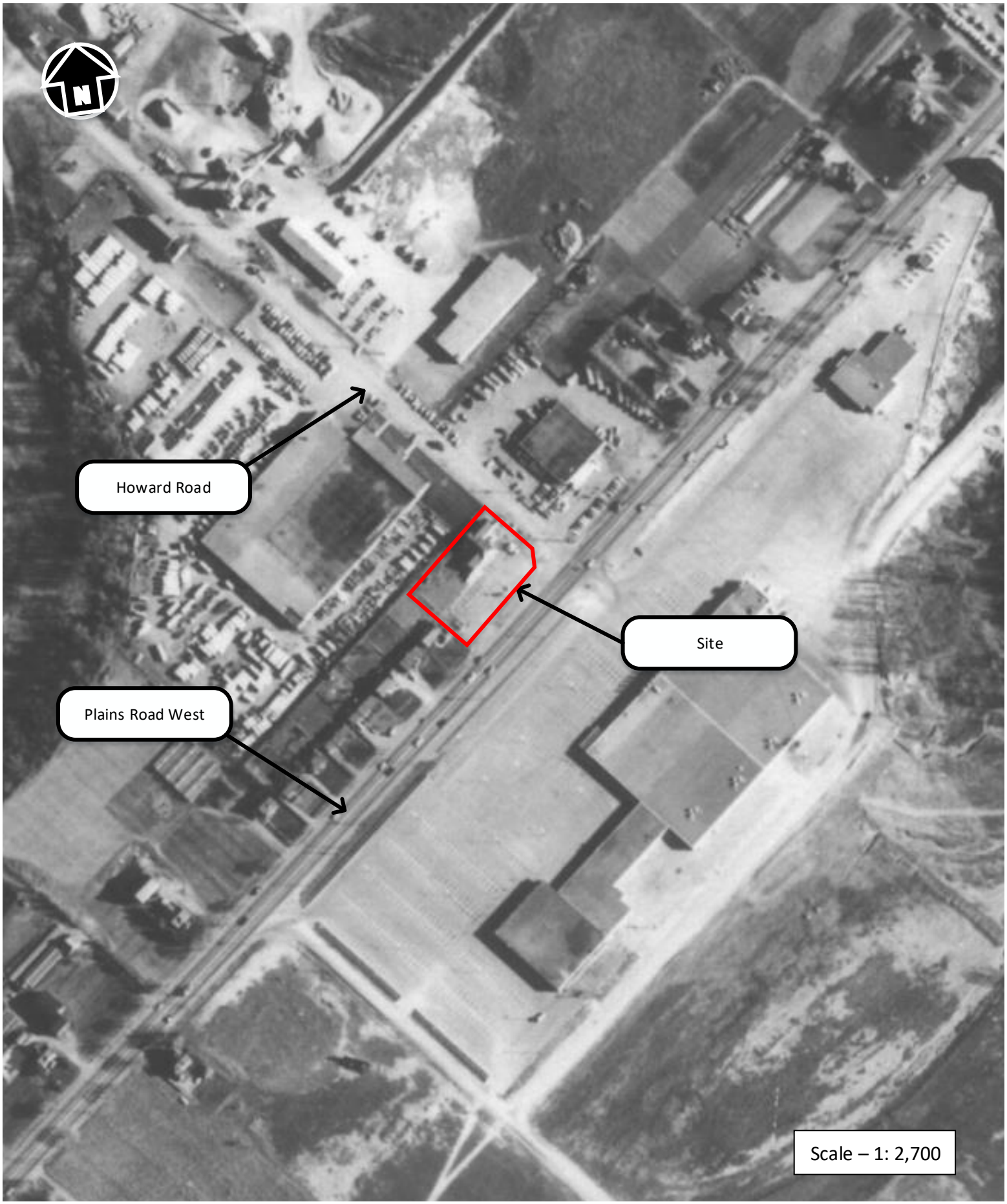
Aerial Photo - 1934



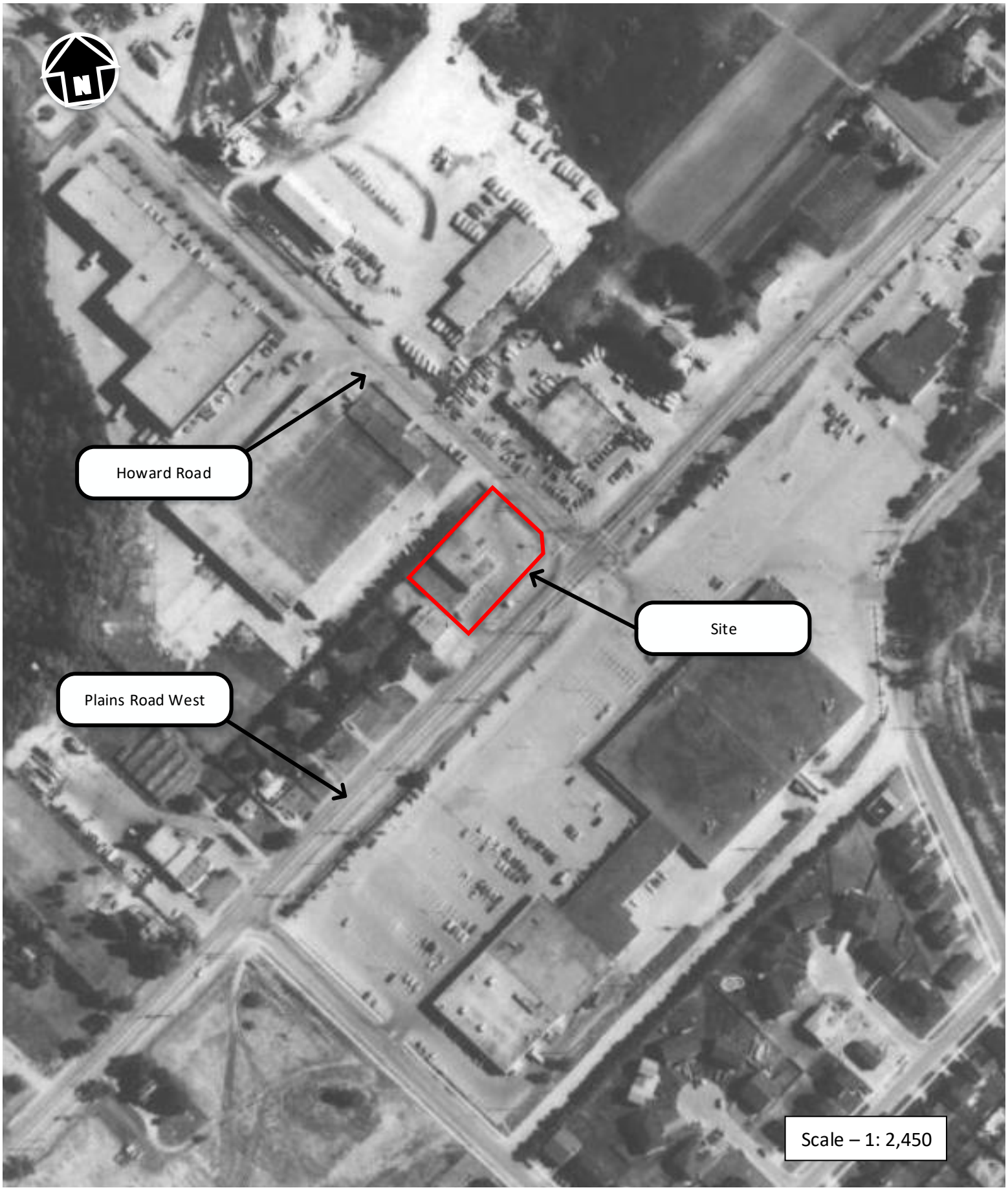
Aerial Photo - 1954



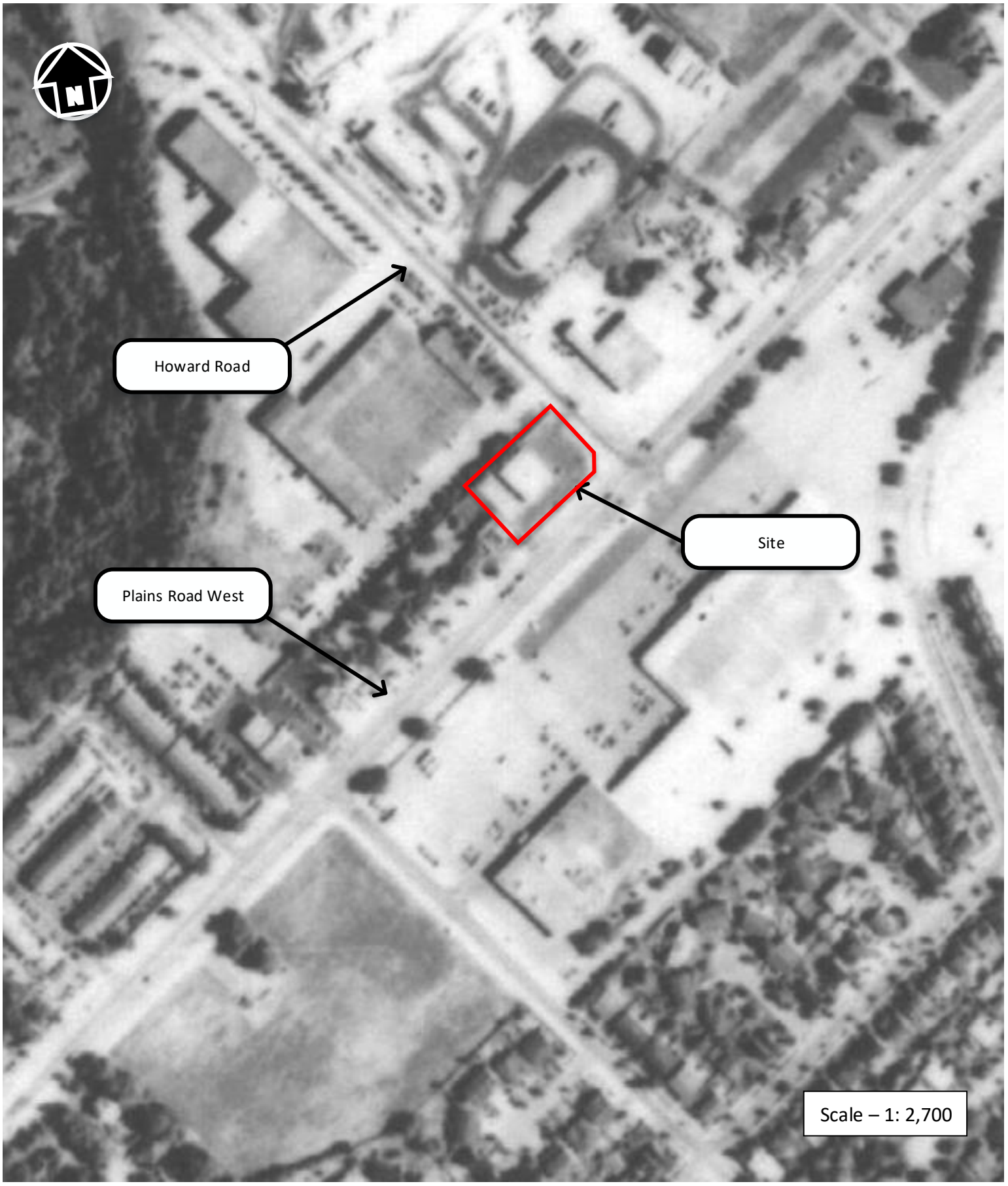
Aerial Photo - 1960



Aerial Photo - 1978



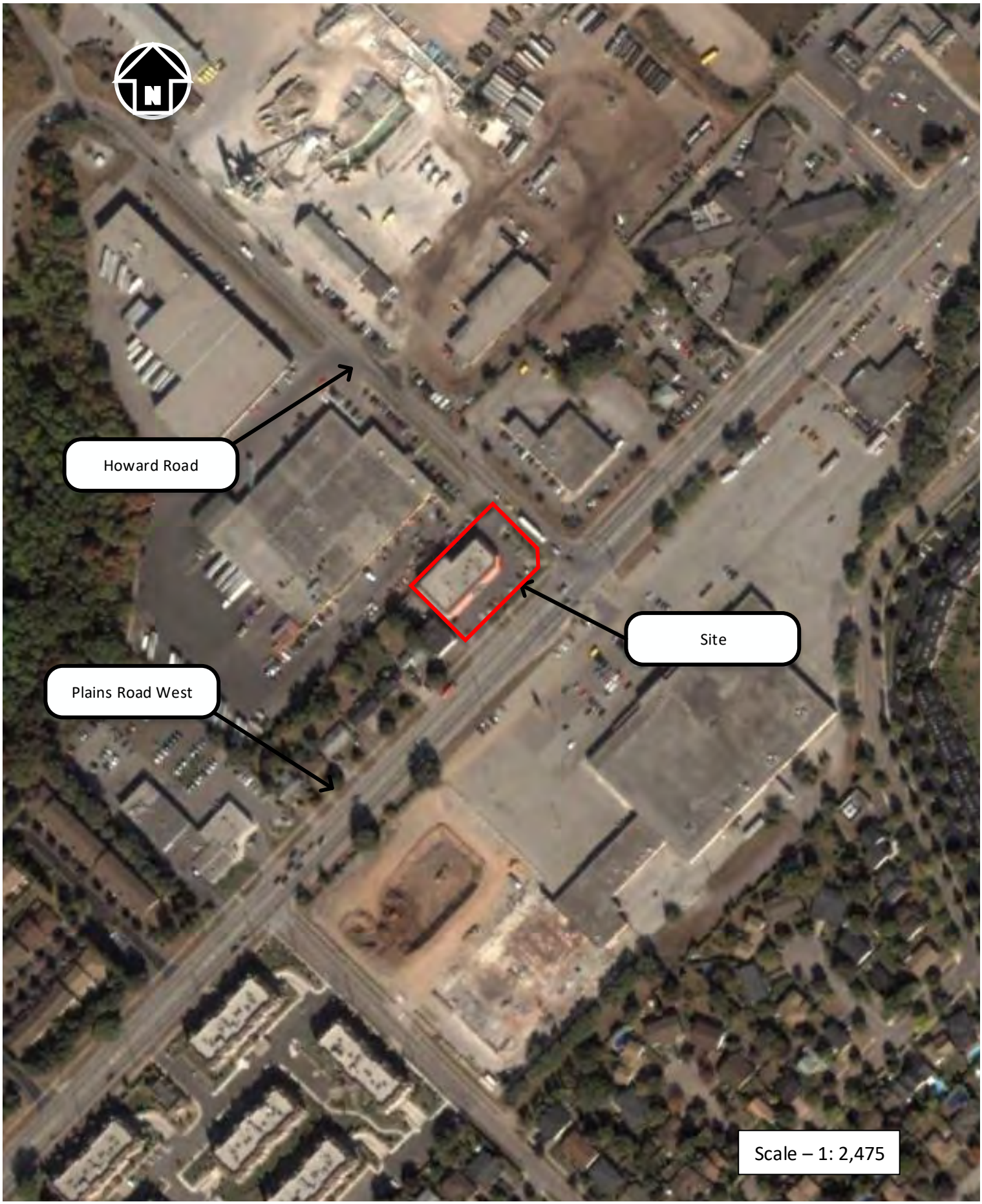
Aerial Photo - 1988



Aerial Photo - 1998



Aerial Photo - 2004



Aerial Photo - 2009



Aerial Photo - 2016



Aerial Photo - 2023



Appendix 'H'

1. 1909 Topographic Map;
2. 1938 Topographic Map;
3. 1961 Topographic Map, and;
4. 1999 Topographic Map.



LEGEND

★ = Site Location

NOTES:

1. This drawing should be read in conjunction with Soil-Mat Engineers and Consultants Ltd. Report No.: SM 230581-E

2. Topographic Map of Ontario, Hamilton Sheet 33.

3. Base map provided by "Department of Militia and Defense, 1909".

Soil-Mat
Engineers & Consultants Ltd.

CLIENT

Losani Homes

PROJECT TITLE

Phase One Environmental Site Assessment
127 Plains Road West
Burlington, Ontario

DRAWING TITLE

Topographic Map 1909

PROJECT No.	SM 230581-E
SCALE	1: 63,360
DATE	February 2024
CHECKED	KG
DRAWN	AL
FILE NAME	230581 Topo 1909.vsdx

DRAWING No. 4a



LEGEND

★ = Site Location

NOTES:

1. This drawing should be read in conjunction with Soil-Mat Engineers and Consultants Ltd. Report No.: SM 230581-E

2. Topographic Map of Ontario, Hamilton Sheet 30 M/5.

3. Base map provided by the "Geographical Section, General Staff; Department of National Defence, 1938".

Soil-Mat
Engineers & Consultants Ltd.

CLIENT

Losani Homes

PROJECT TITLE

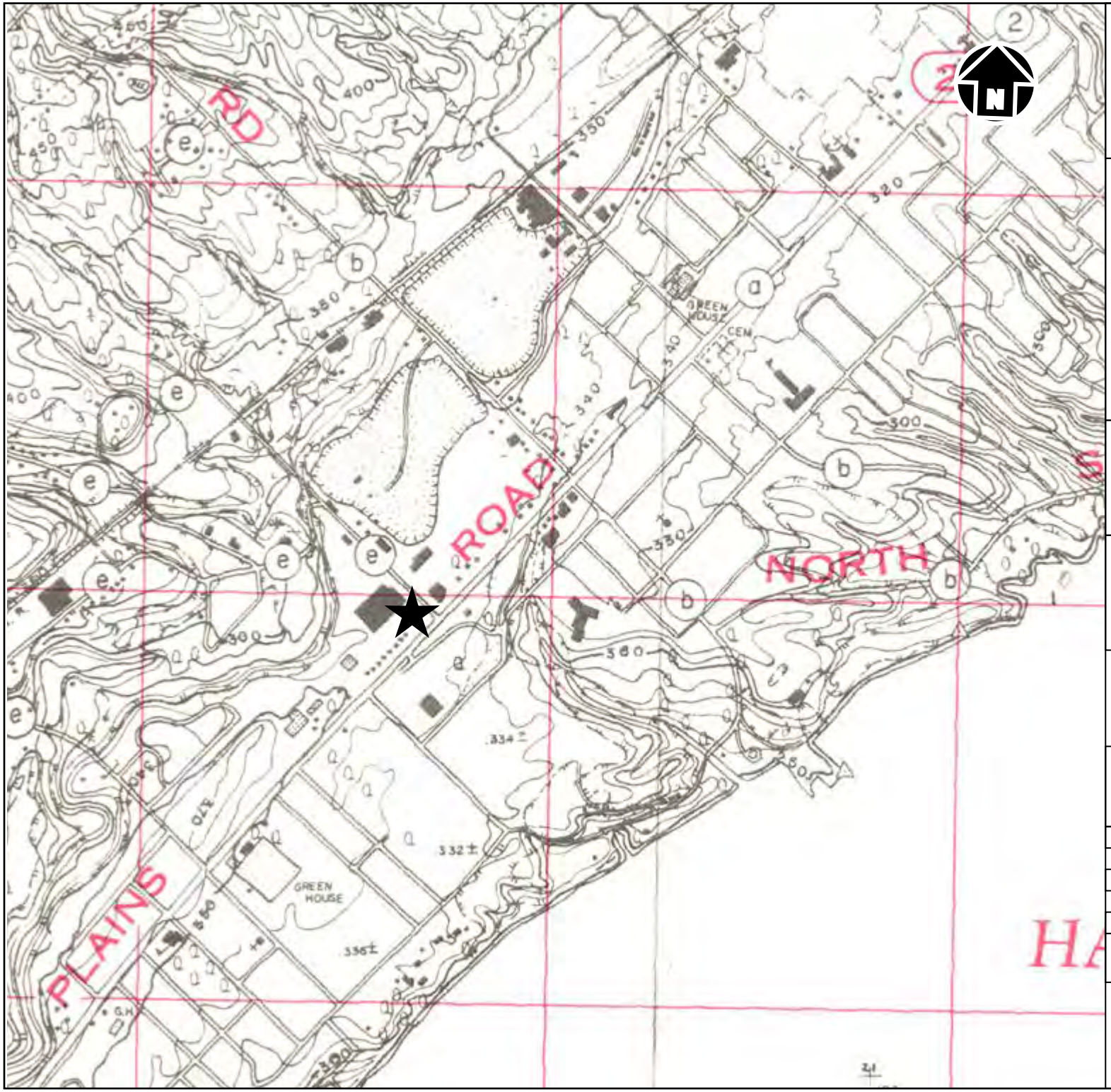
Phase One Environmental Site Assessment
127 Plains Road West
Burlington, Ontario

DRAWING TITLE

Topographic Map 1938

PROJECT No.	SM 230581-E
SCALE	1: 63,360
DATE	February 2024
CHECKED	KG
DRAWN	AL
FILE NAME	230581 Topo 1938.vsdx

DRAWING No. 4b



LEGEND

★ = Site Location

NOTES:

1. This drawing should be read in conjunction with Soil-Mat Engineers and Consultants Ltd. Report No.: SM 230581-E

2. Topographic Map of Ontario, Hamilton Sheet 30 M/5 c, Edition 1.

3. Base map provided by the "Army Survey Establishment, RCE, 1961".

Soil-Mat
Engineers & Consultants Ltd.

CLIENT

Losani Homes

PROJECT TITLE

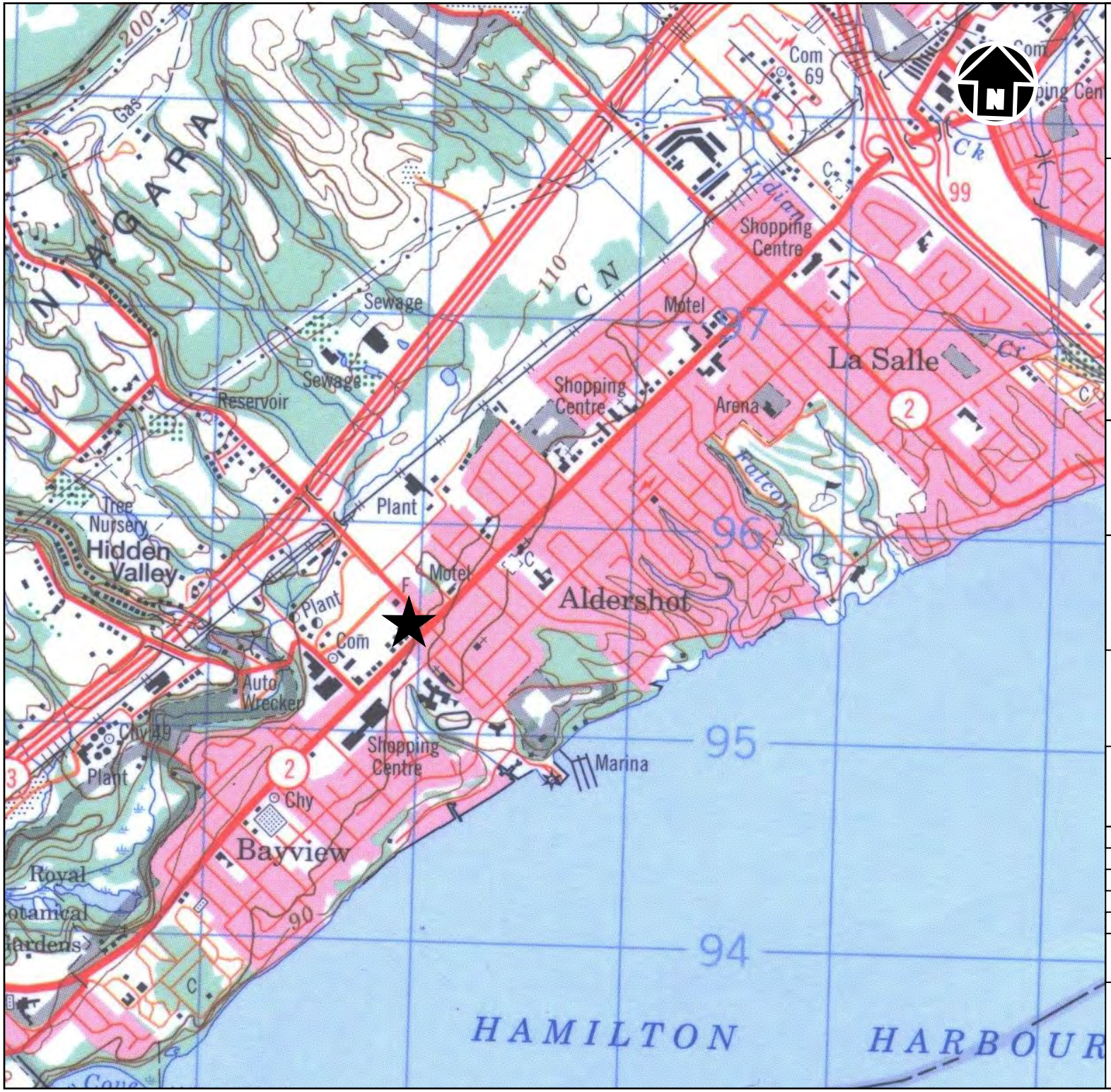
Phase One Environmental Site Assessment
127 Plains Road West
Burlington, Ontario

DRAWING TITLE

Topographic Map 1961

PROJECT No.	SM 230581-E
SCALE	1: 25, 000
DATE	February 2024
CHECKED	KG
DRAWN	AL
FILE NAME	230581 Topo 1961.vsdx

DRAWING No. 4c



LEGEND

★ = Site Location

NOTES:

1. This drawing should be read in conjunction with Soil-Mat Engineers and Consultants Ltd. Report No.: SM 230581-E

2. Topographic Map of Ontario, Hamilton - Burlington Sheet 30 M/5, Edition 10.

3. Base map provided by "©1999, Her Majesty The Queen in Right of Canada"..

Soil-Mat
Engineers & Consultants Ltd.

CLIENT

Losani Homes

PROJECT TITLE

Phase One Environmental Site Assessment
127 Plains Road West
Burlington, Ontario

DRAWING TITLE

Topographic Map 1999

PROJECT No.	SM 230581-E
SCALE	1: 50,000
DATE	February 2024
CHECKED	KG
DRAWN	AL
FILE NAME	230581 Topo 1999.vsdx

DRAWING No. 4d

Appendix ‘I’

1. Table of Current and Past Uses

127 Plains Road West [PIN 07124-0144]:

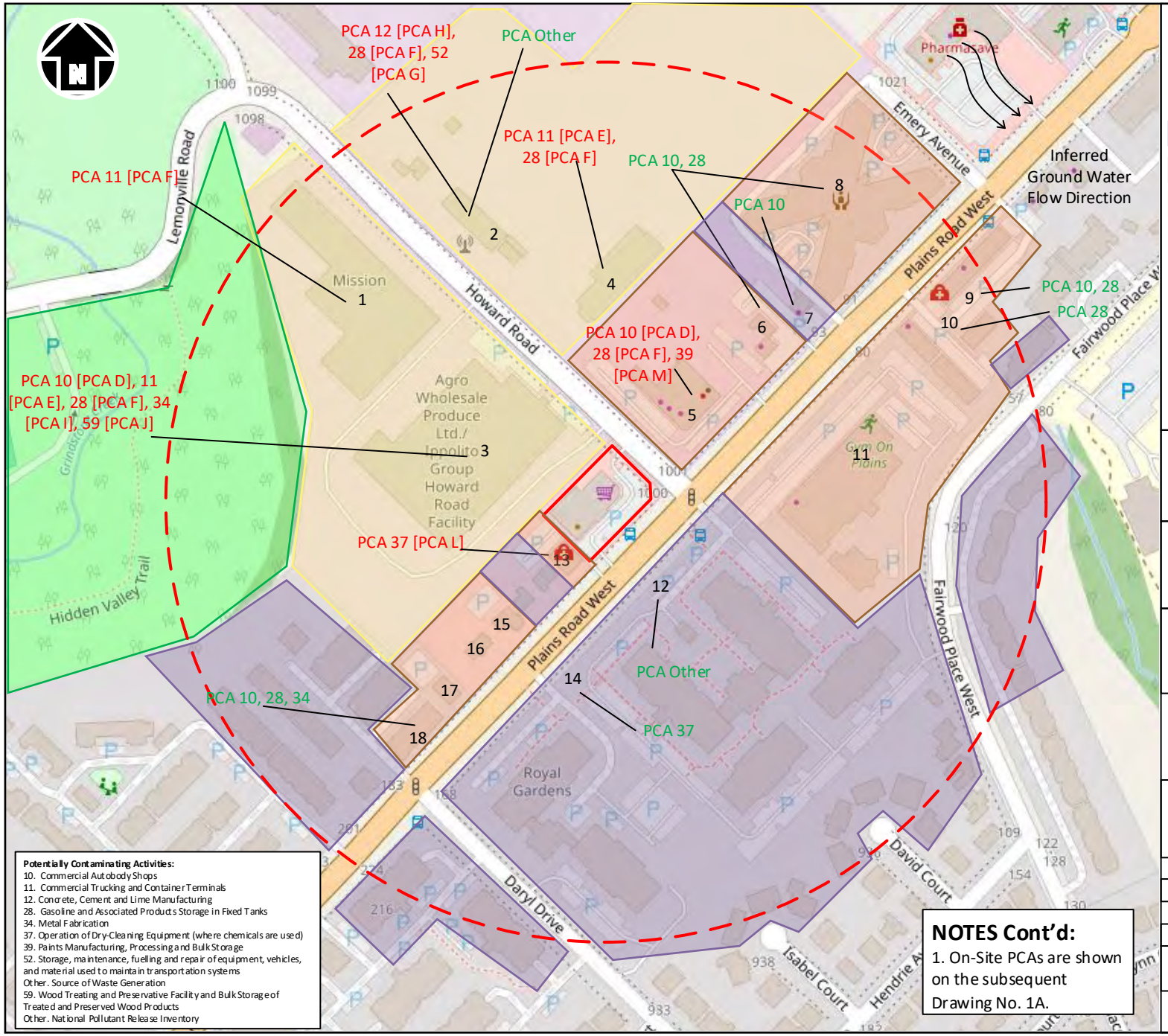
Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
September 7, 2004 to Present	1520866 Ontario Limited	The Phase One Property was occupied by a two-storey mixed commercial and residential use building [Ye Olde Squire Pub and Benjamin Moore Paint Store] and a parking lot.	Residential and Commercial	• Aerial photographs from 2004, 2009, 2016 and 2023 illustrate the site conditions as observed during our 2024 site reconnaissance.
April 22, 2002 to September 7, 2004	Losani Homes Ltd.	The Phase One Property was developed, as observed during our 2024 reconnaissance, circa 2003.	Residential and Commercial	• There were no readily available visual aids for the Phase One Property for this time period.
December 10, 1964 to April 22, 2002	Brewers Retail Inc	The Phase One Property was occupied by a beer store [Brewer's Retail Store, the Beer Store].	Commercial	• Aerial photographs from 1978, 1988, and 1998 illustrate the Site as a commercial building with a parking lot and a lawn. • A topographic map from 1999 illustrates a building on the Phase One Property. • A Fire Insurance Plan from 1971 illustrates a beer store on the Phase One Property.
November 5, 1963 to December 10, 1964	Brewers Warehousing Company Ltd.	The Phase One Property was converted from a retail fuel outlet to a beer store circa 1959 to 1963 [Brewer's Retail Store].	Commercial	• There were no readily available visual aids for the Phase One Property for this time period.
July 21, 1959 to November 5, 1963	Supertest Petroleum Corporation Ltd.	The Phase One Property was occupied by a retail fuel outlet [H & K Service Station].	Commercial	• An aerial photograph from 1960 illustrates the Site as a retail fuel outlet with a commercial building, a parking lot and a lawn. • A topographic map from 1961 illustrates a building on the Phase One Property.
September 15, 1949 to July 21, 1959	Reliance Petroleum Ltd.	Same as above.	Commercial	• An aerial photograph from 1954 illustrates the Site as a retail fuel outlet with a commercial building, a parking lot and a lawn.
June 3, 1947 to September 15, 1949	McManus Petroleum Ltd.	Same as above.	Commercial	• There were no readily available visual aids for the Phase One Property for this time period.
January 2, 1946 to June 3, 1947	George K Richmond, Flora C Richmond	Same as above.	Commercial	• There were no readily available visual aids for the Phase One Property for this time period.

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
June 30, 1945 to January 2, 1946	McManus Petroleum Ltd.	The Phase One Property was converted from agricultural and residential use lands to a retail fuel outlet circa 1936 to 1945.	Commercial	• There were no readily available visual aids for the Phase One Property for this time period.
February 17, 1945 to June 30, 1945	Henry LG Westland	Same as above.	Commercial	• There were no readily available visual aids for the Phase One Property for this time period.
November 7, 1933 to February 17, 1945	Thomas B McQueston	The Phase One Property was partially converted from agricultural lands to include a residential building circa 1909 to 1936.	Agricultural and Residential	• An aerial photograph from 1934 illustrates a building on the southeastern portion of the Phase One Property. • A topographic map from 1938 does not illustrate a building on the Phase One Property.
December 17, 1926 to November 7, 1933	Annie Smiley, Henry Smiley	Same as above.	Agricultural and Residential	• There were no readily available visual aids for the Phase One Property for this time period.
December 16, 1914 to December 17, 1926	William P Smiley	Same as above.	Agricultural and Residential	• There were no readily available visual aids for the Phase One Property for this time period.
May 12, 1893 to December 16, 1914	Joseph Smiley	The Phase One Property was comprised of agricultural land.	Agricultural or Other	• A topographic map from 1909 does not illustrate a building on the Phase One Property.
April 1, 1889 to May 12, 1893	Robert Smiley	Same as above.	Agricultural or Other	• There were no readily available visual aids for the Phase One Property for this time period.
February 10, 1854 to April 1, 1889	Hamilton & Nelson Road Co.	Same as above.	Agricultural or Other	• There were no readily available visual aids for the Phase One Property for this time period.
June 25, 1809 to February 10, 1854	John Applegarth	Same as above.	Agricultural or Other	• There were no readily available visual aids for the Phase One Property for this time period.
December 16, 1801 to June 25, 1809	William Appegarth	Same as above.	Agricultural or Other	• There were no readily available visual aids for the Phase One Property for this time period.

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
August 23, 1796 to December 16, 1801	Alex MacDonnel	Same as above.	Agricultural or Other	• There were no readily available visual aids for the Phase One Property for this time period.
Up to August 23, 1796	Crown	Same as above.	Agricultural or Other	• There were no readily available visual aids for the Phase One Property for this time period.

Appendix ‘J’

1. Phase One Conceptual Site Model



Potentially Contaminating Activities:
10. Commercial Autobody Shops
11. Commercial Trucking and Container Terminals
12. Concrete, Cement and Lime Manufacturing
28. Gasoline and Associated Products Storage in Fixed Tanks
34. Metal Fabrication
37. Operation of Dry-Cleaning Equipment (where chemicals are used)
39. Paints Manufacturing, Processing and Bulk Storage
52. Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems
Other. Source of Waste Generation
59. Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products
Other. National Pollutant Release Inventory

NOTES Cont'd:
1. On-Site PCAs are shown on the subsequent Drawing No. 1A.

LEGEND

= Site Boundary
= Phase One ESA Study Area
= Residential Properties
= Commercial Properties
= Industrial Properties
= Park Properties

PCA # = Off-Site PCA not causing an APEC on the RSC Property

PCA # = Off-Site PCA causing an APEC on the RSC Property

NOTES:

1. Base map retrieved from Niagara Navigator.

Soil-Mat
Engineers & Consultants Ltd.

CLIENT
Losani Homes

PROJECT TITLE
Phase One Environmental Site Assessment
127 Plains Road West
Burlington, Ontario

DRAWING TITLE
Phase One Conceptual Site Model

PROJECT No.	SM 230581-E
DATE	February 2024
CHECKED	KG
DRAWN	AL
FILE NAME	230581 Phase One CSM.vsd

DRAWING No. 1

Conceptual Site Model Notes

CSM Off-Site Property Number	Current Occupant	Potential Contaminating Activity	Contaminants of Potential Concern	Qualified Person Specific Comments
1	Current: Mission Produce Inc Former: Specialty Freight Consultants	Yes	Metals, PHCs, VOCs, PAHs, and PCBs.	Operations are limited to a produce wholesaler service that is not considered a potential contaminating activity. However, the research undertaken during the Phase One ESA revealed a former trucking facility, which is considered a PCA. Given the distance between this property and the Site [135 metres northwest] and the location of the property to the Site with respect to the inferred ground water flow direction [up-gradient], this operation is considered a PCA likely to cause an APEC on the Site.
2	Canada Building Materials	Yes	Metals, PHCs, VOCs, PAHs, and PCBs.	Operations are limited to a ready-mix concrete manufacturing plant, which is considered a potential contaminating activity. Additionally, the research undertaken during the Phase One ESA revealed a record on the National Pollutant Release Inventory [NPRI], oil-based storage tanks and a former truck repair facility on this property, which are considered PCAs. With the exception of the NPRI, given the distance between this property and the Site [95 metres north-northwest] and the location of the property to the Site with respect to the inferred ground water flow direction [up-gradient / trans-gradient], this operation is considered a PCA likely to cause an APEC on the Site.
3	Current: Agro Wholesaler, Ippolito Transportation Former: Jerry's Automotive Inc., Brome Stamping and Alloys, Chesterton A W Company Ltd., 3 D Automotive, Parkway Collisions, D & S Automotive, Steel Tubing Sales, Lakeshore Autobody, Auto Fix It Yourself, Rent-A-Bay Limited, CGT Industries Limited, Clark Garage Wellington & Manes,	Yes	Metals, PHCs, VOCs, PAHs, and PCBs	Operations are limited to a trucking facility, which is considered a potential contaminating activity. Additionally, the research undertaken during the Phase One ESA revealed oil-based storage tanks, former automotive repair facilities, a metal fabrication facility, and a wood kitchen cabinet manufacturer, which are considered PCAs. Given the distance between this property and the Site [immediately north] and the location of the property to the Site with respect to the inferred ground water flow direction [up-gradient], this operation is considered a PCA likely to cause an APEC on the Site.

CSM Off-Site Property Number	Current Occupant	Potential Contaminating Activity	Contaminants of Potential Concern	Qualified Person Specific Comments
	Springs Limited, Fastway Transport, Wilson Motor Bodies Ltd., Trailer Parts & Service Co.			
4	Current: Warehouse Former: Cupido Transport Ltd. Trucktec, Nelson G Haulage Ltd. yard	Yes	Metals, PHCs, VOCs, PAHs, and PCBs.	Operations are limited to a warehouse with no potential contaminating activities. However, the research undertaken during the Phase One ESA revealed oil-based fuel tanks and a former trucking facility, which are considered PCAs. Given the distance between this property and the Site [55 metres north-northwest] and the location of the property to the Site with respect to the inferred ground water flow direction [up-gradient / trans-gradient], this operation is considered a PCA likely to cause an APEC on the Site.
5	Current: Jaggard's Florist & Garden Centre, Gerry Lush Clothiers Menswear Burlington, Wee Care Educational Services Former: York Auto Sales Limited, Texaco Service Station	Yes	Metals, PHCs, VOCs, PAHs, and PCBs.	Operations are limited to commercial services that are not considered potential contaminating activities. However, the research undertaken during the Phase One ESA revealed a former automotive repair facility and a former retail fuel outlet, which are considered PCAs. Given the distance between this property and the Site [20 metres northeast] and the location of the property to the Site with respect to the inferred ground water flow direction [trans-gradient], this operation is considered a PCA likely to cause an APEC on the Site.
6	Baje Auto Services, Black Star Auto, Plains Road Auto	Yes	Metals, PHCs, VOCs, PAHs, and PCBs.	Operations are limited to an automotive repair facility that is considered a potential contaminating activity. Additionally, the research undertaken during the Phase One ESA revealed a former retail fuel outlet, which is considered a PCA. Given the distance between this property and the Site [100 metres northeast] and the location of the property to the Site with respect to the inferred ground water flow direction [trans-gradient], this operation is not considered a PCA likely to cause an APEC on the Site.
7	Current: Residence Former: Car Man used cars	Yes	Metals, PHCs, VOCs, PAHs, and PCBs.	Operations are limited to a residential property. However, the research undertaken during the Phase One ESA revealed a former used car business, which may be a PCA. Given the distance between this property and the

CSM Off-Site Property Number	Current Occupant	Potential Contaminating Activity	Contaminants of Potential Concern	Qualified Person Specific Comments
				Site [135 metres northeast] and the location of the property to the Site with respect to the inferred ground water flow direction [trans-gradient], this operation is not considered a PCA likely to cause an APEC on the Site.
8	Current: Hampton Terrace Care Centre Former: Roger's Auto Sales Red's Enterprise Baron Gas Bar	Yes	Metals, PHCs, VOCs, PAHs, and PCBs.	Operations are limited to a care centre that is not considered a potential contaminating activity. However, the research undertaken during the Phase One ESA revealed a former automotive repair facility and a former retail fuel outlet, which are considered PCAs. Given the distance between this property and the Site [230 metres northeast] and the location of the property to the Site with respect to the inferred ground water flow direction [trans-gradient], this operation is not considered a PCA likely to cause an APEC on the Site.
9	Current: The Support Hub, Just Tennis, Vape on Plains, Casablanca Eco Salon, Redline Office Solutions Former: Canadian Tire Corp., Towne Auto Centre	Yes	Metals, PHCs, VOCs, PAHs, and PCBs.	Operations are limited to commercial services that are not considered potential contaminating activities. However, the research undertaken during the Phase One ESA revealed a former automotive repair facility and a former retail fuel outlet, which are considered PCAs. Given the distance between this property and the Site [200 metres northwest] and the location of the property to the Site with respect to the inferred ground water flow direction [trans-gradient], this operation is considered a PCA likely to cause an APEC on the Site.
10	Current: The Support Hub, Just Tennis, Vape on Plains, Casablanca Eco Salon, Redline Office Solutions Former: Canadian Tire Gas Bar, Boron Oil Ltd. Gas Bar, Graham Petroleum Gas Bar, BP Gas Bar, Towne Gas Bar	Yes	Metals, PHCs, and VOCs.	Operations are limited to commercial services that are not considered potential contaminating activities. However, the research undertaken during the Phase One ESA revealed a former retail fuel outlet, which is considered a PCA. Given the distance between this property and the Site [205 metres northwest] and the location of the property to the Site with respect to the inferred ground water flow direction [trans-gradient], this operation is considered a PCA likely to cause an APEC on the Site.
11	Gym on Plains, Bella Nails & Spa, Tasty Scoop, Number 1 Beauty Salon	No	Not Applicable	Operations are limited to commercial services that are not considered potential contaminating activities.
12	Residence	Yes	Metals, PHCs and PAHs.	Operations are limited to a residential condo with no potential contaminating

CSM Off-Site Property Number	Current Occupant	Potential Contaminating Activity	Contaminants of Potential Concern	Qualified Person Specific Comments
				activity. However, the research undertaken during the Phase One ESA revealed a record of the National Pollutant Release Inventory, which is considered a PCA. Given the distance between this property and the Site [30 metres southeast], this operation is not considered a PCA likely to cause an APEC on the Site.
13	Current: Monarch Dentistry - Plains West Former: Markham's Cleaners Limited	Yes	VOCs.	Operations are limited to commercial services that are not considered potential contaminating activities. However, the research undertaken during the Phase One ESA revealed a former dry-cleaning facility, which is considered a PCA. Given the distance between this property and the Site [immediately west] and the location of the property to the Site with respect to the inferred ground water flow direction [trans-gradient], this operation is considered a PCA likely to cause an APEC on the Site.
14	Current: Residence Former: Star Cleaners	Yes	VOCs.	Operations are limited to a residential condo with no potential contaminating activities. However, the research undertaken during the Phase One ESA revealed a former dry-cleaning facility, which is considered a PCA. Given the distance between this property and the Site [145 south-southeast], and the location of the property to the Site with respect to the inferred ground water flow direction [down-gradient], this operation is not considered a PCA likely to cause an APEC on the Site.
15	Burlington & Area Midwives	No	Not Applicable	Operations are limited to commercial services that are not considered potential contaminating activities.
16	Safetycare Canada (Safetyhub)	No	Not Applicable	Operations are limited to commercial services that are not considered potential contaminating activities.
17	Gardens Medical Group	No	Not Applicable	Operations are limited to commercial services that are not considered potential contaminating activities.
18	Current: Dog Room, Pegasus Appliance Repair, 181 Florist, Prime Vapes Former: Garden Motorcar Inc., Superior Welding Supplies, Algonquin Mobiles	Yes	Metals, PHCs, VOCs, PAHs, and PCBs	Operations are limited to commercial services that are not considered potential contaminating activities. However, the research undertaken during the Phase One ESA revealed oil-based storage tanks, a former automotive repair facility and a former welding shop, which are considered PCAs. Given the distance between this property and the Site [145 metres

CSM Off-Site Property Number	Current Occupant	Potential Contaminating Activity	Contaminants of Potential Concern	Qualified Person Specific Comments
	Ltd used cars & Trk leasing			southwest] and the location of the property to the Site with respect to the inferred ground water flow direction [trans-gradient], this operation is not considered a PCA likely to cause an APEC on the Site.
Notes: APEC = area of potential environmental concern, PCA = potentially contaminating activity, COPCs = Contaminants of Potential Concern, PHCs = Petroleum Hydrocarbons, PAHs = polycyclic aromatic hydrocarbons, VOCs = volatile organic compounds, PCBs = Polychlorinated Biphenyls, BTEX = Benzene, Toluene, Ethylbenzene, and Xylene Mixture				

SUPPORTING INFORMATION TO SATISFY TABLE 1, SCHEDULE D, PART VI OF THE RSC REGULATION

1. Based on the findings of the Phase One ESA, three [3] potentially contaminating activity [PCA] was identified on the Phase One Property and nine [9] PCAs were identified in the Phase One Study Area that resulted in an area of potential environmental concern [APEC] on the Phase One Property. The remaining properties identified in the Phase One Study Area were not considered significant environmental liabilities to the Phase One Property. The APECs are listed below in Table format. The Phase One Property is illustrated on the attached Drawing No.: 1. The APECs associated with the PCA on the Phase One Property is illustrated on the attached Drawing No.: 1A.

Area of Potential Environmental Concern	Environmental Liability	Recommendation	Rationale
APEC #1	1. PCA No.: 28. Gasoline and Associated Products Storage in Fixed Tanks [PCA A]	Conduct a GPR / EM survey in the immediate vicinity of the former RFO location and advance two [2] to four [4] boreholes and install a groundwater monitoring well at each location. The contaminants of potential concern [COPCs] should include Metals, PHCs, BTEX, and PAHs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historic retail fuel outlet on the Phase One Property.
APEC #2	2. PCA No.: 30: Importation of Fill Material of Unknown Quality [PCA B]	Advance two [2] boreholes in the vicinity of the former building on the northeastern portion of the Phase One Property. The COPCs should include Metals, PHCs, and BTEX.	Assess the potential of adverse impacts to the soil medium as a result of the former building on the northeastern portion of the Phase One Property.
APEC #3	3. PCA No.: 55. Transformer Manufacturing, Processing and Use [PCA C]	Advance two [2] test pits in the vicinity of the electrical transformer box on the eastern portion of the Phase One Property. The COPCs should include PCBs and PHCs.	Assess the potential of adverse impacts to the soil medium as a result of the active transformer box on the eastern portion of the Phase One Property.
APEC #4	4. PCA No.: 10. Commercial Autobody Shops [PCA D]	Advance seven [7] boreholes, each equipped with a groundwater monitoring well, on the northern and eastern portions of the Phase One Property.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical off-site automotive repair facilities [1032 Howard Road and 107 Plains

Area of Potential Environmental Concern	Environmental Liability	Recommendation	Rationale
		The COPCs should include Metals, PHCs, VOCs, PAHs, and PCBs.	Road West].
	5. PCA No.: 11. Commercial Trucking and Container Terminals [PCA E]	Advance seven [7] boreholes, each equipped with a groundwater monitoring well, on the northern and eastern portions of the Phase One Property. The COPCs should include Metals, PHCs, VOCs, PAHs, and PCBs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical and current off-site trucking facilities [1032, 1035 and 1060 Howard Road].
	6. PCA No.: 28. Gasoline and Associated Products Storage in Fixed Tanks [PCA F]	Advance seven [7] boreholes, each equipped with a groundwater monitoring well, on the northern and eastern portions of the Phase One Property. The COPCs should include Metals, PHCs, BTEX, and PAHs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical storage tanks located north, north-northwest and northeast of the Phase One Property.
	7. PCA No.: 52. Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems [PCA G]	Advance seven [7] boreholes, each equipped with a groundwater monitoring well, on the northern and eastern portions of the Phase One Property. The COPCs should include Metals, PHCs, VOCs, PAHs, and PCBs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical off-site truck repair facility [1093 Howard Road].
APEC #5	8. PCA No.: 12. Concrete, Cement and Lime Manufacturing [PCA H]	Advance four [4] boreholes, each equipped with a groundwater monitoring well, on the northern portion of the Phase One Property. The COPCs should include Metals, PHCs, and VOCs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the active off-site ready-mix concrete manufacturing plant [1093 Howard Road].
	9. PCA No.: 34. Metal Fabrication [PCA I]	Advance four [4] boreholes, each equipped with a groundwater monitoring well, on the northern portion of the Phase One Property. The COPCs should include Metals, PHCs, and VOCs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical off-site metal fabrication facility [1032 Howard Road].
	10. PCA No.: 59. Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products [PCA J]	Advance four [4] boreholes, each equipped with a groundwater monitoring well, on the northern portion of the Phase One Property. The COPCs should include Metals, PHCs, BTEX, and PAHs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical off-site wood cabinet building facility [1032 Howard Road].
APEC #6	11. PCA No.: 37. Operation of Dry-Cleaning Equipment (where chemicals are used) [PCA K]	Advance three [3] boreholes, each equipped with a groundwater monitoring well, on the western portion of the Phase One Property. The COPCs should include VOCs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical off-site dry cleaning facility [141 Plains Road West].
APEC #7	12. PCA No.: 39. Paints Manufacturing, Processing and Bulk Storage [PCA L]	Advance three [3] boreholes, each equipped with a groundwater monitoring well, on the eastern portion of the Phase One Property. The COPCs should include Metals and VOCs.	Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical off-site painting room [107 Plains Road West].

2. Surface water was not encountered on the Phase One Property or within the Phase One Study Area. [250 metre radius from the limits of the RSC property]. Regional groundwater flow is expected to the southeast towards Lake Ontario.

3. There are no areas of natural significance located in whole or in part on the Phase One Property or in the Phase One Study Area.

4. The reconnaissance of the Site did not reveal any obvious visual evidence of a suspected groundwater well or cistern. A review of the MOE's water well records did not reveal any potable ground water wells or monitoring wells on the Phase One Property.

   In addition, a review of the MOE's water well records did not reveal any potable wells within the Phase One Study Area. However, eleven [11] groundwater monitoring wells were reportedly located within the Phase One Study Area. The groundwater monitoring wells are reportedly located from 60 metres to 250 metres from the Site and reportedly terminate between 1.6 and 11.6 metres below the ground surface. In addition, nine [9] wells, with an unspecified use, were reportedly located within the Phase One Study Area. The wells are reportedly located from 5 metres to 205 metres from the Site and were reported with unknown depths.

5. The proposed development on the Phase One Property will be serviced with buried utilities, including storm and sanitary sewers, a municipal water supply, hydro and other soft services. The depth and location of these service trenches are not anticipated to affect, direct or alter the migration of any potential off-site contaminants.

6. SOIL-MAT ENGINEERS & CONSULTANTS LTD. have been retained to undertake a geotechnical report on the Property however, was not complete at the time of this report. A review of the Ministry of Northern Development and Mine's "Quaternary Geology of the Hamilton Area, Southern Ontario Sheet Map M2509" and the "Paleozoic Geology of the Hamilton Area, Southern Ontario Sheet Map M2336", revealed the Site to be underlain by lacustrine and outwash sand, in turn, underlain by Upper Ordovician Queenston Formation Shale bedrock. The depth to the groundwater table is anticipated to be approximately 13 metres below the ground surface elevation based on information available in an RSC that was filed for a nearby property [141-153 Plains Road West].

7. The validity of the CSM may be affected if the future use of the Phase One Property diverts from the current understanding of the proposed condominium development to include the installation of multi-level basements or deep groundwater wells that may artificially alter or redirect local groundwater toward the RSC Property. The Phase One Study did reveal PCAs within the Phase One Study Area that would result in an APEC on the Site it is recommended that intrusive soil and/or groundwater sampling and monitoring would be required in this scenario.

8. Based on the results of the Phase One ESA, it is the opinion of SOIL-MAT ENGINEERS & CONSULTANTS LTD. that a Phase Two ESA is required for the property.

Appendix ‘K’

1. Site Reconnaissance Photographs



Photo of the south side of the Site's building. Taken south of Plains Road West, facing north.



Photo of the east side of the Site's building. Taken east of Howard Road, facing west.



Photo of the Site's southern parking lot. Taken from the southwestern portion of the Site, facing east.



Photo of the Site's eastern parking lot. Taken from the southeastern portion of the Site, facing north.



Photo of the Site's transformer box. Taken from the northeastern portion of the Site, facing south.



Photo of the north side of the Site's building. Taken from the northeastern portion of the Site, facing west.

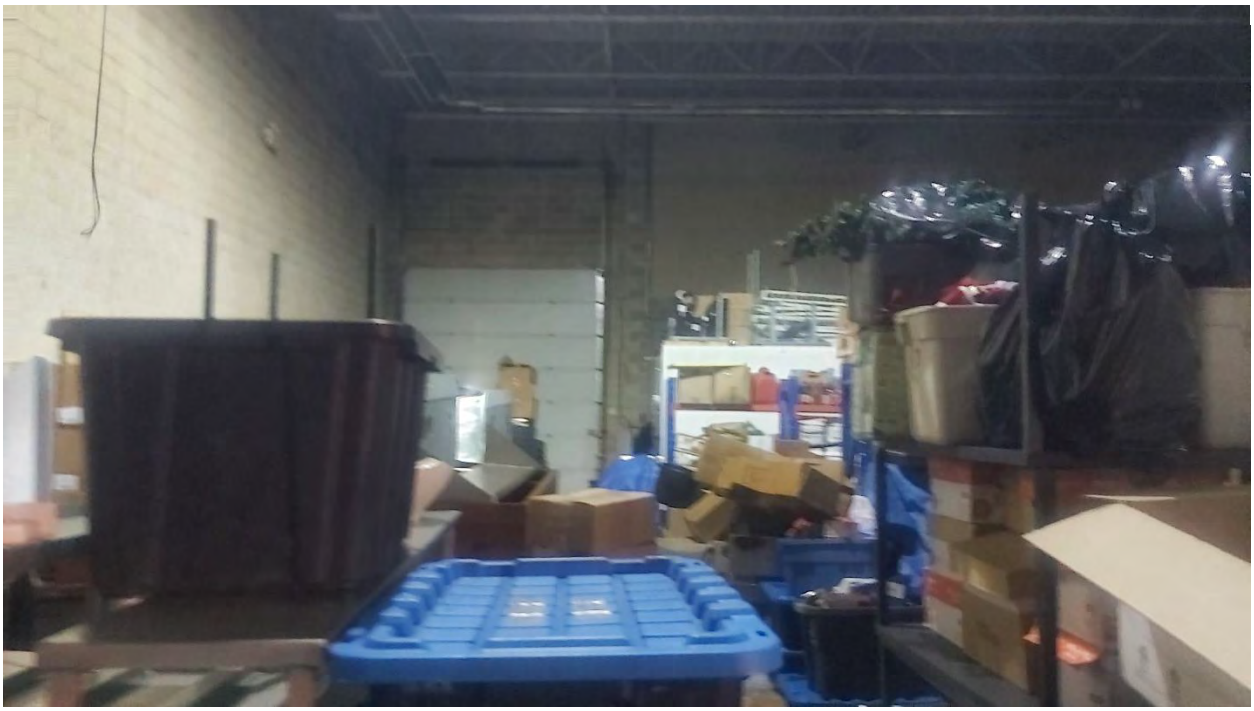


Photo of the Site's warehouse. Taken from the northern portion of the Site, facing east.

Appendix ‘L’

1. Qualifications of Assessors

COMPANY BACKGROUND

SOIL-MAT ENGINEERS & CONSULTANTS LTD. [SOIL-MAT ENGINEERS] is a Canadian Consulting Engineering firm owned by its senior staff. Over the past thirty years the principals of SOIL-MAT ENGINEERS have undertaken geotechnical investigations in all areas of Hamilton and surrounding area and are familiar with the distinct geology of the area and therefore well-versed with the various soil, bedrock and groundwater conditions. SOIL-MAT ENGINEERS has a staff of over twenty-five engineers and technical staff who specialize in geotechnical assignments, environmental assessments, hydrogeological investigations and construction quality control/assurance projects. The company commenced operation on June 15, 1992 and has undertaken over 5,000 projects since its inception. The firm and all professional staff are in good standing with Professional Engineers Ontario. The company has maintained a current Certificate of Authorisation since it was granted on April 28, 1992. The firm's office and laboratory facilities are located at 401 Grays Road in Hamilton, Ontario.

REPORT AUTHORS

Alex Lajkosz, B.Sc.
Environmental Technician

Mr. Lajkosz has over three years of experience in conducting Phase I ESA research and Phase II ESA fieldwork, including soil and groundwater sampling. Mr. Lajkosz has also been a key project member on a number of Phase I Environmental Site Assessment projects, including species at risk assessments for numerous construction projects throughout the Greater Toronto Area.

Keith Gleadall, B.A., EA Dipl.
Vice-President [Senior Professional]

Mr. Gleadall has over fourteen years of experience in conducting Phase I, II and III Environmental Site Assessments and has successfully completed the requirements of the Associated Environmental Site Assessors of Canada and a Post Graduate Diploma in Environmental Site Assessment from Niagara College. Mr. Gleadall is responsible for undertaking numerous hydrogeological investigations, primarily within the City of Hamilton, associated with the development of residential and commercial subdivision projects, together with Phase I, II and III Environmental Site Assessments. Projects have included the decommissioning of underground and above ground fuel oil storage tanks, the implementation of in-situ and ex-situ remediation programmes, the decommissioning of a former dry cleaning facility and numerous 'dig and dump' remediation projects.

Stephen R. Sears, B. Eng. Mgmt., P. Eng.
Director [Senior Professional]

Mr. Sears has over twenty-two years of experience in the geotechnical and geo-environmental fields. Mr. Sears holds current Consulting Engineer designations with the Professional Engineers Ontario and the Association of Professional Engineers and Geoscientists of Saskatchewan and has supervised the geotechnical investigations for numerous industrial, commercial and residential development projects in Southern Ontario, slope stability assignments associated with Hamilton Conservation Authority, Conservation Halton and Niagara Peninsula Conservation Authority requirements, and several high rise developments throughout Ontario. Mr. Sears has also been involved in geotechnical and hydrogeological investigations for industrial park developments in the Greater Toronto Area and Niagara Peninsula. Some of Mr. Sears' projects have included the decommissioning and reconstruction of underground and above ground fuel oil storage tanks in Ontario and Saskatchewan, the study of the containment structures at a number of Petroleum Storage Facilities in Ontario and numerous 'dig and dump' remediation projects.