FINAL

Phase One Environmental Site Assessment

1029 and 1033 Waterdown Road
Burlington, Ontario

Prepared for:

Infinity Development Group Inc.
2275 Upper Middle Road East
Oakville, ON L6H0C3

December 7, 2021

Pinchin File: 302409

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Issued To:	**Infinity Development Group Inc.**
Issued On:	**December 7, 2021**
Pinchin File:	**302409**
Issuing Office:	**Hamilton, ON**

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1.0 EXECUTIVE SUMMARY

Pinchin Ltd. (Pinchin) was retained by Infinity Development Group Inc. (Client) to complete a Phase One Environmental Site Assessment (Phase One ESA) of the properties located at 1029 and 1033 Waterdown Road in Burlington, Ontario (hereafter referred to as the Site or Phase One Property). The Phase One Property is presently developed with a two-storey residential dwelling (Site Building A at 1029 Waterdown Road) and a partial two-storey residential dwelling (Site Building B at 1033 Waterdown Road), collectively 'the Site Buildings'.

Pinchin conducted this Phase One ESA in accordance with Part VII and Schedule D of the Province of Ontario's *Environmental Protection Act R.S.O. 1990, c. E.19* and *Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act*, and last amended by Ontario Regulation 274/20 on July 1, 2020 (O. Reg. 153/04). The purpose of the Phase One ESA was to assess the potential presence of environmental impacts at the Phase One Property due to activities at and near the Phase One Property.

This Phase One ESA was conducted at the request of the Client for the future redevelopment of the Phase One Property. It is Pinchin's understanding that the Phase One Property will be redeveloped for residential use. Although the proposed redevelopment does not result in a change of land use to a more sensitive land use, it is Pinchin's understanding that the city / regional planning authorities require the completion of a Phase One ESA in accordance with O. Reg. 153/04 before the development can proceed. As such, this Phase One ESA report has been prepared in accordance with O. Reg. 153/04.

The scope of work for this Phase One ESA was consistent with O. Reg. 153/04 in support of filing an RSC and was comprised of the following:

- A Records Review: Reviewed available current and historical information sources pertaining to the Phase One Property and Phase One Study Area including the use of, but not limited to, aerial photographs, city directories, Fire Insurance Plans, chain of title search results, and a regulatory data base search. Regulatory agencies were also contacted to identify if any records of environmental non-compliance or other information associated with the environmental condition of the Phase One Property exists, including searches of MECP and Technical Standards and Safety Authority records.
- Interviews: Conducted interviews with a Site Representative (see Section 5.0) to determine if any current or historical operations have caused a concern with respect to the environmental condition of the Phase One Property and the surrounding properties within the Phase One Study Area.
- Site Reconnaissance: Completed a visual assessment of the Phase One Property and the surrounding properties within the Phase One Study Area (from publicly-accessible

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areas) including any associated buildings and/or facilities for the purpose of identifying the presence of potentially contaminating activities (PCAs).

- Evaluation: Evaluated the information gathered from the records review, interviews and Site reconnaissance.
- Reporting: Prepared a Phase One ESA report.
- Submission: Submitted the Phase One ESA report to the Client.

The Phase One Property consists of two legal lots situated at the municipal addresses of 1029 and 1033 Waterdown Road, Burlington, Ontario and is currently owned by the Client. The Phase One Property is located on the northeast side of Waterdown Road, approximately 90 m northwest of the intersection of Waterdown Road and Plains Road East. The current and past land uses of the Phase One Property are summarized in Table 1 (all Tables are provided in Appendix A and all appendices are provided in Section 10.0).

To the best of Pinchin's knowledge, the Phase One Property was undeveloped until the construction of the Site Buildings after 1934 and prior to 1959. The date of the first developed use of the Phase One Property was determined through a review of aerial photographs and a city directory search, which was completed for the property to its earliest time of ownership and possible development. No other historical records were available to Pinchin that provided information for determining the date of first developed use of the Phase One Property.

The review of information obtained from historical records, interviews and a Site reconnaissance completed by Pinchin for the Phase One ESA did not identify any PCAs at the Phase One Property or within the Phase One Study Area outside of the Phase One Property (i.e., off-Site) that are considered to result in areas of potential environmental concern (APECs) to the Phase One Property. Fourteen off-Site PCAs were identified but these PCAs are not considered to result in APECs at the Phase One Property given their distance from the Phase One Property and/or their downgradient or transgradient location with respect to the inferred groundwater flow direction at the Phase One Property. Based on these findings, nothing was identified that is likely to have resulted in impacts to the soil and groundwater at the Phase One Property that would require the completion of a Phase Two ESA. As such, it is Pinchin's opinion that the Phase One Property is suitable for the intended future residential land use.

This Executive Summary is subject to the same standard limitations as contained in the report and must be read in conjunction with the entire report.

This report has been issued without having received responses from requests for information sent to the Ontario Ministry of the Environment, Conservation and Parks and Technical Standards and Safety Authority. Once responses from these regulatory bodies are received, the information will be incorporated into a revised version of this report. Our conclusions and recommendations may be amended based on this information.

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2.0 INTRODUCTION

A Phase One ESA is defined as a systematic qualitative process to determine whether a particular property is, or may be subject to, actual or potential contamination. Under the Province of Ontario's *Environmental Protection Act R.S.O. 1990, c. E.19* (EPA) and *Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act*, and last amended by Ontario Regulation 274/20 on July 1, 2020 (O. Reg. 153/04), the purpose of a Phase One ESA is two-fold:

- To obtain and review records that relate to the Phase One Property, and to the current and past uses of and activities at or affecting the Phase One Property, in order to determine if an area of potential environmental concern (APEC) exists and to interpret any APEC; and
- To obtain and review records that relate to properties in the Phase One Study Area, other than the Phase One Property, in order to determine if a potentially contaminating activity (PCA) exists and interpret whether any such PCA results in an APEC at the Phase One Property.

This Phase One ESA was conducted at the request of the Client for the future redevelopment of the Phase One Property. It is Pinchin's understanding that the Phase One Property will be redeveloped for residential use. Although the proposed redevelopment does not result in a change of land use to a more sensitive land use, it is Pinchin's understanding that the city / regional planning authorities require the completion of a Phase One ESA in accordance with O. Reg. 153/04 before the development can proceed. As such, this Phase One ESA report has been prepared in accordance with O. Reg. 153/04.

A Phase One ESA does not include sampling or testing of environmental media or building materials. The study period for this assessment was from November to December 2021, which included the records review, Site reconnaissance, interviews and reporting.

2.1 Phase One Property Information

The Phase One Property consists of two legal lots situated at the municipal addresses of 1029 and 1033 Waterdown Road, Burlington, Ontario and is currently owned by the Client. The Phase One Property is located on the northeast side of Waterdown Road, approximately 90 m northeast of the intersection of Waterdown Road and Plains Road East, as shown on Figure 1 (all Figures are provided in Appendix B). A plan showing the Phase One Property is provided as Figure 2, and the Phase One Study Area for which this Phase One ESA applies to is outlined on Figure 3. Photographs of the Phase One Property and surrounding properties are presented in Appendix C.

Pertinent details of the Phase One Property are provided in the following table:

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Detail	Source / Reference	Information
Municipal Address	https://burlington.maps.arcgis.com/, Client	1029 and 1033 Waterdown Road, Burlington, Ontario
Parcel Identification Number (PIN)	Client	07122-0100 (LT) 07122-0104 (LT)
Current Owner	Client	2651608 Ontario Inc.
Owner Contact Information	Client	2651608 Ontario Inc. 2275 Upper Middle Road East Oakville ON L6H 0C3
Current Occupant(s)	Client	Residential tenants
Client	Authorization to Proceed Form for Pinchin Proposal	Infinity Development Group Inc. 2275 Upper Middle Road East Oakville ON L6H 0C3
Site Area	https://burlington.maps.arcgis.com/, Client	2,409 m^2 (0.062 acres)
Current Zoning	https://burlington.maps.arcgis.com/, Client	MXE – Mixed Use Corridor
Centroid UTM Co-ordinates	Garmin eTrex LEGEND HCx, NAD 83, Accuracy +- 3 m	592993 Easting
		4795642 Northing
		Zone 17T

3.0 SCOPE OF INVESTIGATION

Pinchin conducted this Phase One ESA in accordance with O. Reg. 153/04, in particular Part VII and Schedule D of O. Reg. 153/04. The Phase One ESA scope of work was comprised of the following:

- A Records Review: Pinchin reviewed available current and historical information sources pertaining to the Phase One Property and surrounding properties within the Phase One Study Area including the use of, but not limited to, aerial photographs, city directories, Fire Insurance Plans (FIPs), chain of title search results, available Site operating records and a regulatory data base search. Regulatory agencies were also contacted to identify if any records of environmental non-compliance or other information associated with the environmental condition of the Phase One Property exist, including the MECP's Freedom of Information and Protection of Privacy Office and the Technical Standards and Safety Authority (TSSA).
- Interviews: Pinchin conducted interviews with a Site Representative (see Section 5.0) to determine if any current or historical operations have caused a concern with respect to

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the environmental condition of the Phase One Property and the surrounding properties within the Phase One Study Area.

- Site Reconnaissance: Pinchin completed a visual assessment of the Phase One Property and the surrounding properties within the Phase One Study Area (from publicly-accessible areas) including any associated buildings and/or facilities for the purpose of identifying the presence of significant environmental contaminants of concern.
- Evaluation: Pinchin evaluated the information gathered from the records review, interviews and Site reconnaissance.
- Reporting: Pinchin prepared a Phase One ESA report summarizing the findings of the Phase One ESA.
- Submission: Pinchin submitted the Phase One ESA report to the Client.

4.0 RECORDS REVIEW

4.1 General

Identified on-Site and off-Site PCAs described in this and subsequent report Sections are summarized in Table 2 and their locations are shown on Figure 4 (PCAs).

Each on-Site PCA is associated with an APEC at the Phase One Property. Each off-Site PCA was characterized as to whether it resulted in an APEC at the Phase One Property. In making this determination, the proximity, location relative to the inferred groundwater flow direction, nature of operations and potential contaminants were considered. In general, PCAs that were relatively close to the Phase One Property and/or were at properties upgradient of the Phase One Property with respect to the inferred groundwater flow direction were considered PCAs resulting in APECs. Conversely, PCAs that were distant from the Phase One Property and/or were at properties downgradient or transgradient of the Phase One Property with respect to the inferred groundwater flow direction were not considered PCAs resulting in APECs. The type of operations and potential contaminants associated with the PCAs were also evaluated. Factors such as whether the PCA had a high probability of contamination (e.g., dry cleaners, retail fuel outlets (RFOs), automotive service garages, etc.) and mobility of the potential contaminants in the subsurface were considered during the evaluation.

4.1.1 Phase One Study Area Determination

Based on a review of the available historical information and observations made during the Site reconnaissance for the properties greater than 250 metres (m), but less than 1 kilometre (km), from the Phase One Property boundary, Pinchin did not note or observe any significant potentially contaminating properties that should be included as part of this assessment (e.g., landfills, large industrial manufacturers, etc.). As such, the Phase One Study Area consisted of the Phase One Property, as well

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as all properties situated wholly, or partly, within 250 m from the nearest point of a boundary of the Phase One Property, in order to meet the minimum requirements set forth in O. Reg. 153/04.

4.1.2 First Developed Use Determination

The first developed land use of the Phase One Property is defined by O. Reg. 153/04 to be the earlier of:

- The first use of a Phase One Property in or after 1875 that resulted in the development of a building or structure on the property; and
- The first potentially contaminating use or activity on the Phase One Property.

A review of the city directory search results determined that the Phase One Property was owned by various residential landowners between 1959 and 2013. To the best of Pinchin's knowledge, no building or structure had been constructed on the Phase One Property prior to 1934, based on a review of a 1934 aerial photograph that showed the Phase One Property to be undeveloped, vacant land. The 1959 aerial photograph showed two buildings of similar size and configuration as present-day Site Buildings A and B located on-Site. Based on a comparison of the 1934 and 1959 aerial photographs, the first developed use of the Phase One Property occurred sometime between 1934 and 1959.

No other information was reviewed by Pinchin during the records review, or obtained during the Site reconnaissance or interviews which would have resulted in a different interpretation of the date of first developed use of the Phase One Property.

4.1.3 Fire Insurance Plans

Pinchin reviewed FIPs dated 1971 obtained from Pinchin's internal database for the Phase One Study Area. The following general information, including details regarding the Phase One Property, was noted in the 1971 FIP:

- The FIP covered the portion of the Phase One Study Area to the southeast and southwest of the Phase One Property.
- The Phase One Property was not depicted on the FIP.
- Commercial office buildings were located at 1017 and 1021 Waterdown Road, followed by a Royal Bank (11 Plains Road East) and commercial shop (1 Plains Road East).
- Residential dwellings were located on the southwest side of Waterdown Road. A fire station and police station were located at present-day 1044 Waterdown Road. The fire station represents PCA #24 – Fire Training. This property is located approximately 25 m southwest of the Phase One Property and is situated hydraulically transgradient of the Site relative to the inferred groundwater flow direction. Based on the distance from the Site and the inferred groundwater flow direction, this PCA does not represent an APEC at the Phase One Property.

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- An automotive servicing operation with one gasoline underground storage tank (UST) was located west of the intersection of Plains Road East and Waterdown Road (present-day 7 Plains Road West). This operation represents PCA #27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles and PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks. This property is located approximately 70 m southeast of the Site and is situated hydraulically downgradient of the Site relative to the inferred groundwater flow direction. Based on the distance from the Site and inferred groundwater flow direction, these PCAs do not represent an APEC at the Phase One Property.
- A gasoline UST was located in the north portion of 29 Plains Road West, located approximately 125 m southwest of the Site and situated hydraulically transgradient of the Phase One Property. This operation represents PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks. Based on the distance from the Site, this PCA does not represent an APEC at the Phase One Property.
- An automotive servicing operation with one gasoline UST was located east of the intersection of Plains Road East and Waterdown Road (present-day 14 Plains Road East). This operation represents PCA #27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles and PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks. This property is located approximately 120 m southeast of the Site and is situated hydraulically downgradient of the Site relative to the inferred groundwater flow direction. Based on the distance from the Site and inferred groundwater flow direction, these PCAs do not represent an APEC at the Phase One Property.
- An automotive servicing operation with one gasoline UST was located west of the intersection of Plains Road East and Clearview Avenue (present-day 71 Plains Road East). This operation represents PCA #27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles and PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks. This property is located approximately 165 m northeast of the Site and is situated hydraulically transgradient of the Site relative to the inferred groundwater flow direction. Based on the distance from the Site, these PCAs do not represent an APEC at the Phase One Property.
- A truck and equipment repair operation was located in the west portion of present-day 18 Plains Road East. This repair operation represents PCA #27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles. A diesel UST and gasoline UST were located at the southeast elevation of the building at this property. These USTs represent PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks. This property is located approximately 130 m southeast of the Site and is situated

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hydraulically downgradient of the Site relative to the inferred groundwater flow direction. Based on the distance from the Site and inferred groundwater flow direction, these PCAs do not represent an APEC at the Phase One Property.

- A Retail Fuel Outlet (RFO) with one gasoline UST was located at 54 Plains Road West (inferred to be present-day 70 Plains Road West). This UST represents PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks. This property is located approximately 240 m southwest of the Site and is situated hydraulically downgradient of the Site relative to the inferred groundwater flow direction. Based on the distance from the Site and inferred groundwater flow direction, this PCA does not represent an APEC at the Phase One Property.

4.1.4 Chain of Title

A chain of title search was not completed for the Phase One ESA. The available historical records reviewed by Pinchin included aerial photographs from 1934 to 2018, FIPs from 1971, and city directories for various years between 1959 and 2013. These records provided sufficient information to trace the owners of the Phase One Property back to the date of first developed use, and it was Pinchin's opinion that a chain of title search would not provide any additional information regarding the environmental condition of the Phase One Property.

4.1.5 Environmental Reports

The Client informed Pinchin that no previous environmental reports were available for the Phase One Property or for adjacent properties within the Phase One Study Area. None of the other information sources accessed by Pinchin had previous environmental reports for the Phase One Property or adjacent properties within the Phase One Study Area available for review.

4.2 Environmental Source Information

Pinchin reviewed the historical use of the Phase One Study Area through the use of publicly available archives and databases, as well as through requesting information from regulatory agencies. The following provides a summary of the information obtained from these sources.

4.2.1 Environmental Database Search – ERIS

Pinchin retained Environmental Risk Information Services (ERIS) to search all available federal, provincial and private source databases for information pertaining to the Phase One Study Area. Unless otherwise noted, information obtained from the ERIS database search was reviewed for the entire Phase One Study Area. A copy of the ERIS report is provided in Appendix E and the results of the database search are described in the following sections.

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4.2.1.1 National Pollutant Release Inventory

ERIS completed a search of the federal databases for information regarding the National Pollutant Release Inventory (NPRI). This database contains comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances and identifies information such as the approximate location, type and quantity of contaminant, date of release, and media impacted.

Pinchin reviewed the ERIS report for NPRI information and found no records regarding the Phase One Property or other properties within the Phase One Study Area.

4.2.1.2 Ontario Inventory of PCB Storage Sites

The MECP's Waste Management Branch maintains an inventory of PCB storage sites within Ontario. Ontario Regulation 11/82 and Ontario Regulation 347 (O. Reg. 347), made under the EPA, require the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the MECP. This database contains information on waste quantities, major and minor sites storing liquid or solid waste, and a waste storage inventory.

ERIS completed a search of the Ontario Inventory of PCB Storage Sites for information regarding PCB storage and found no information regarding the Phase One Study Area.

4.2.1.3 National PCB Inventory

Environment Canada maintains an inventory of in-use PCB-containing equipment at federal, provincial and private facilities in Canada, and of out-of-service PCB-containing equipment and PCB waste owned by the federal government or federally regulated industries.

ERIS completed a search of the National PCB Inventory and found no information regarding the Phase One Study Area.

4.2.1.4 Certificates of Approval

ERIS completed a search of the MECP database for information regarding Certificates of Approval (Cs-of-A). The MECP maintains a database of approved Cs-of-A for Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. Prior to November 1, 2011, the MECP mandated that any facility that released emissions to the atmosphere, discharged contaminants to ground or surface water, provided potable water supplies, or stored, transported or disposed of waste, must have a C-of-A before it could operate lawfully. The MECP no longer issues Cs-of-A, which were replaced by Environmental Compliance Approvals (ECAs) as of November 1, 2011. O. Reg. 153/04 indicates that information from the C-of-A database only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property.

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The ERIS search of the C-of-A database identified no information regarding Cs-of-A for the Phase One Property.

The ERIS search of the C-of-A database identified thirteen Cs-of-A for properties located within the Phase One Study Area. All of these Cs-of-A were for air emissions, sewage works and municipal water works and no Cs-of-A were identified for discharge to groundwater, which is considered the primary pathway of concern for contaminant impacts on the Phase One Property. As such, Pinchin does not consider the activities related to Cs-of-A within the Phase One Study Area to represent PCAs.

4.2.1.5 Environmental Compliance Approvals, Permits To Take Water and Certificates of Property Use

ERIS completed a search of the MECP database for information regarding ECAs, permits including Permits To Take Water (PTTWs) and Certificates of Property Use (CPUs). O. Reg. 153/04 indicates that information from these databases only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. Details regarding these databases are provided in the ERIS report in Appendix E.

The ERIS database search identified no information regarding PTTWs or CPUs for the Phase One Property and properties within the Phase One Study Area.

The ERIS search of the ECA database identified no ECAs for the Phase One Property and eight ECAs for properties adjacent to the Phase One Property. All of these ECAs were for air emissions, sewage works and municipal water works and no ECAs were identified for discharge to groundwater, which is considered the primary pathway of concern for contaminant impacts on the Phase One Property. As such, Pinchin does not consider the activities related to ECAs within the Phase One Study Area to represent PCAs.

4.2.1.6 Inventory of Coal Gasification Plants

ERIS searched the following publications prepared for the MECP by Intera Technologies Inc. for information on industrial sites that formerly operated as coal gasification plants, and industrial sites that produced or used coal tar and other related tars:

- "*Inventory of Coal Gasification Plant Waste Sites in Ontario*", dated April 1987; and
- "*Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario*", dated November 1988.

The ERIS search yielded no records of former coal gasification plants or the production or use of coal tar and related tars within the Phase One Study Area.

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4.2.1.7 Environmental Incidents, Orders, Offences and Spills

ERIS completed a search of the various provincial and federal databases for information regarding environmental incidents, orders, offences and spills. O. Reg. 153/04 indicates that information from these databases only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. Details regarding the searched databases are provided in the ERIS report in Appendix E.

The ERIS database search revealed no records of environmental incidents, orders, offences or spills for the Phase One Property and properties adjacent to the Phase One Property.

4.2.1.8 Waste Management Records

Waste Generators

ERIS completed a search of the O. Reg. 347 Waste Generators database for information regarding waste generation. O. Reg. 347 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. The database search results provide a summary of available waste generation information for the registered sites for all years from 1986 to the present.

O. Reg. 153/04 indicates that information from the Waste Generator database only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. However, in addition to the Phase One Property and adjacent off-Site properties, Pinchin reviewed the database for waste generators within 50 m transgradient and 100 m upgradient of the Phase One Property with respect to the inferred groundwater flow direction. The area reviewed will be referred to as the Waste Generator Database Review Area.

The ERIS search of the O. Reg. 347 Waste Generators database found no information regarding the Waste Generator Database Review Area with the exception of the following:

- The City of Burlington Corporation Fire Department, located at 1044 Waterdown Road, had been registered with the MECP as a generator (Generator #ON3217296) of pathological wastes between July 2020 and 2021. Based on the types of wastes generated at this property (i.e., pathological wastes), it is Pinchin's opinion that the generation of hazardous wastes at this property does not result in a PCA.

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Waste Receivers

ERIS completed a search of the O. Reg. 347 Waste Receivers database for information regarding waste receivers. O. Reg. 347 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 contains 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.

O. Reg. 153/04 indicates that information from the Waste Receivers database only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. However, in addition to the Phase One Property and adjacent off-Site properties, Pinchin reviewed the database for waste generators within 50 m transgradient and 100 m upgradient of the Phase One Property with respect to the inferred groundwater flow direction. The area reviewed will be referred to as the Waste Receivers Database Review Area.

The ERIS search of the O. Reg. 347 Waste Receivers database found no information regarding the Waste Receivers Database Review Area.

4.2.1.9 Fuel Storage Tanks

ERIS completed a search of various private, provincial and federal databases for information regarding chemical storage tanks, as well as private and retail fuel storage tanks. Details regarding the searched databases are provided in the ERIS report in Appendix E.

The ERIS search of the chemical and fuel storage tank databases found no information regarding the Phase One Property.

The ERIS search of the chemical and fuel storage tank databases identified an RFO at the property located at 14 Plains Road East. The following tanks were installed in 2011:

- Three 50,000-litre (L) double walled USTs containing gasoline; and
- One 25,000-L double walled UST containing diesel.

The UST nest associated with the RFO represents PCA#28- Gasoline and Associated Products Storage in fixed tanks. The RFO is located approximately 120 m southeast of the Phase One Property and is situated hydraulically downgradient of the Site relative to the inferred groundwater flow direction. Based on the distance between the RFO and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not result in an APEC in relation to the Phase One Property.

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In addition, the ERIS search of the chemical and fuel storage tank databases identified an RFO at the property located at 7 Plains Road West. Two 22,700-L single walled USTs containing gasoline were installed in 1981.The USTs associated with the RFO represents PCA#28- Gasoline and Associated Products Storage in fixed tanks. The RFO was located approximately 70 m southeast of the Phase One Property and situated hydraulically downgradient of the Site relative to the inferred groundwater flow direction. Based on the distance between the RFO and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not result in an APEC in relation to the Phase One Property.

ERIS completed a search of various private, provincial and federal databases for information regarding chemical storage tanks, as well as private and retail fuel storage tanks. Details regarding the searched databases are provided in the ERIS report in Appendix E.

4.2.1.10 Notices and Instruments

ERIS completed a search of the provincial Environmental Registry for records pertaining to proposals, decisions, and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. ERIS also searched the Record of Site Condition database for filed RSCs.

The ERIS database search of the Environmental Registry and Record of Site Condition database indicated the following for the Phase One Study Area:

- No records were found in the Environmental Registry and Record of Site Condition database for the Phase One Property.
- No records were found in the Environmental Registry and Record of Site Condition database for other properties within the Phase One Study Area except for the following:
    - Two RSCs have been filed at 35 Plains Road East (RSC #214146 and #224029). This property is located approximately 55 m east of the Site and situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between this property and the Phase One Property, the information provided in the RSCs, as well as the inferred groundwater flow direction, it is Pinchin's opinion that historical operations on this property are unlikely to result in potential subsurface impacts at the Phase One Property;
    - An RSC had been filed at 1025 Cooke Boulevard (RSC #224821). This property is located approximately 95 m east-northeast of the Site and situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between this property and the Phase One Property, the information provided in the RSC, as well as the inferred

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groundwater flow direction, it is Pinchin's opinion that historical operations on this property are unlikely to result in potential subsurface impacts at the Phase One Property;

- An RSC had been filed at 53 Plains Road East (RSC #224815). This property is located approximately 105 m east of the Site and situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between this property and the Phase One Property, the information provided in the RSC, as well as the inferred groundwater flow direction, it is Pinchin's opinion that historical operations on this property are unlikely to result in potential subsurface impacts at the Phase One Property;
- An RSC had been filed at 34 Plains Road East (RSC #212408). This property is located approximately 130 m southeast of the Site and situated hydraulically downgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between this property and the Phase One Property, the information provided in the RSC, as well as the inferred groundwater flow direction, it is Pinchin's opinion that historical operations on this property are unlikely to result in potential subsurface impacts at the Phase One Property; and
- An RSC had been filed at 12 Plains Road West (RSC #18309). This property is associated with present-day 18 Plains Road West. This property is located approximately 135 m southeast of the Site and situated hydraulically downgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between this property and the Phase One Property, the information provided in the RSC, as well as the inferred groundwater flow direction, it is Pinchin's opinion that historical operations on this property are unlikely to result in potential subsurface impacts at the Phase One Property.

4.2.1.11 Areas of Natural Significance

ERIS reviewed available databases and records to assess whether any parks, wetlands, conservation areas, or other areas of natural significance, are located within the Phase One Study Area. The Area of Natural & Scientific Interest map is included in the ERIS report in Appendix I. In addition, Pinchin reviewed information provided on the Ministry of Natural Resources and Forestry's (MNRF) Natural Heritage Information Centre (NHIC) website. No areas of natural significance were identified within the Phase One Study Area from these information sources.

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4.2.1.12 Landfill Information

ERIS reviewed available private and provincial databases for records of any current or inactive landfills and waste disposal sites within the Phase One Study Area. Details regarding the searched databases are provided in the ERIS report in Appendix E.

The ERIS search of the landfill and waste disposal sites databases found no information regarding the Phase One Study Area.

4.2.2 Ministry of the Environment, Conservation and Parks Freedom of Information Search

The MECP Freedom of Information and Protection of Privacy Office in Toronto, Ontario was contacted to determine if records exist for environmental matters such as orders, spills, previous investigations, prosecutions, registered PCB waste storage sites, waste generators, waste receivers, Cs-of-A and ECAs associated with the Phase One Property.

The search was requested on November 30, 2021. At the time of writing this report, no response had been received from the MECP. When a formal response is received, it will be reviewed by Pinchin. If there is any information that represents a potential issue of environmental concern, a copy of the response will be forwarded to the Client underate separate cover. A copy of the MECP request provided in Appendix F.

4.2.3 Technical Standards and Safety Authority Search

The TSSA is the regulatory body that governs the safe handling and storage of fuel in Ontario. All storage of gasoline, diesel and fuel oil is subject to the Technical Standards and Safety Act. The Technical Standards and Safety Act and its relevant documents and regulations (e.g., *Liquid Fuels Handling Code*, *Ontario Regulation 213/01 – Fuel Oil*, *Ontario Regulation 217/01 – Liquid Fuels*) require that all fuel storage devices such as aboveground storage tanks (ASTs) and underground storage tanks (USTs) be registered with the TSSA.

Pinchin contacted the TSSA on November 30, 2021 to determine whether any ASTs or USTs are, or were, registered for the Phase One Property and to determine whether any records of regulatory non-compliance exist. At the time of writing this report, no response had been received from the TSSA. When a formal response is received, it will be reviewed by Pinchin. If there is any information that represents a potential issue of environmental concern, a copy of the response will be forwarded to the Client underate separate cover.

A copy of the TSSA request provided in Appendix G.

4.2.4 Property Underwriters' Reports and Plans

Property Underwriters' Reports (PURs) provide detailed information on a site-specific basis, including descriptions of building construction, heating sources, production processes, and the presence of any

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hazardous chemicals or materials which may have been historically stored on the Phase One Property. They also indicate the presence of environmental hazards such as electrical rooms, transformers, boilers and storage tanks. Information provided on Property Underwriters' Plans (PUPs) includes the location, capacity, and contents of aboveground storage tanks (ASTs), USTs, chemical storage and other forms of environmental hazards.

Pinchin contacted Opta Information Intelligence (Opta) to obtain copies of PURs and PUPs related to the Phase One Property. A response was received from Opta dated December 1, 2021, which indicated that no PURs/PUPS for the Phase One Property were available. The Opta response is provided in Appendix D.

4.2.5 City Directories

City directories for the years 1959 to 2013 were reviewed by Pinchin at the Burlington Public Library for the area within 100 m of the Phase One Property (City Directory Search Area). It should be noted that no city directories were available for the City of Burlington prior to 1959 or subsequent to 2013. A summary of information obtained with respect to the Phase One Property is provided in the following table:

Year(s)	Occupant Listings for Site Address
1959	1029 Waterdown Road: residential 1033 Waterdown Road: residential
1965	1029 Waterdown Road: not listed 1033 Waterdown Road: not listed
1970 to 2005	1029 Waterdown Road: residential 1033 Waterdown Road: residential
2010	1029 Waterdown Road: no return 1033 Waterdown Road: residential
2013	1029 Waterdown Road: no return 1033 Waterdown Road: no return

Based on Pinchin's review of the above-noted city directories, no PCAs were identified at the Phase One Property. Additional off-Site PCAs were identified in the city directories at adjacent properties, or within 50 m transgradient or 100 m upgradient of the Phase One Property with respect to the inferred groundwater flow direction, that are not considered to result in APECs at the Phase One Property, and these are summarized in Table 2.

4.3 Physical Setting Sources

4.3.1 Aerial Photographs

Pinchin reviewed aerial photographs of the Phase One Property and surrounding properties within the Phase One Study Area to assess the potential for historical PCAs. Copies of aerial photographs dated

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1934, 1959, 1965, 1973, 1986 and 1995 were obtained from ERIS and reviewed by Pinchin. In addition, Pinchin reviewed satellite images provided by the City of Burlington GIS website (https://burlington.maps.arcgis.com/) dated 1998, 2008, 2013 and 2018. The 1934 aerial photograph was the earliest available aerial photograph of the Phase One Study Area.

Efforts were made by Pinchin to obtain aerial photographs that:

- Illustrated the period between initial development of the Phase One Property to the present.
- Identified buildings and structures present on the Phase One Property since initial development.
- Identified PCAs within the Phase One Study Area.
- Identified APECs on the Phase One Property.

It should be noted that accurate details could not be determined from some of the aerial photographs due to the small reference scales and/or the low resolution of the photographs.

A summary of information obtained with respect to the Phase One Property from a review of the available aerial photography is provided in the following table:

Year of Photograph	Phase One Property
1934	The Phase One Property appeared to consist of inferred agricultural land.
1959, 1965, 1973, 1986, 1995, 1998, 2008, 2013, 2018	The Phase One Property was developed with two inferred residential dwellings, similar to present-day.

Based on the aerial photographs reviewed for the Phase One Property and the surrounding area, it appears that the Phase One Property was developed between 1934 and 1959.

The aerial photograph review did not identify any PCAs at the Phase One Property. Additional off-Site PCAs were identified in the aerial photographs that are not considered to result in APECs at the Phase One Property, and these are summarized in Table 2.

Copies of the aerial photographs of the Phase One Property and surrounding area are provided in Appendix H.

4.3.2 Topography, Hydrology and Geology

The elevation of the Phase One Property, based on information obtained from the Ontario Base Map series, is approximately 106 m above mean sea level (mamsl). The general topography in the local and surrounding areas is generally flat with a slight grade downwards in elevation to the southeast. No

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bedrock outcrops were observed on-Site or in the surrounding area. Based on data from the Ontario Geological Survey, the overburden thickness on-Site (i.e., depth to bedrock) is approximately 15 m.

A review of the available physiographical data indicates that the Phase One Property and the surrounding properties located within the Phase One Study Area are located within glacial and lacustrine sand plains as the dominant landform with the primary native material consisting of sand. Bedrock is expected to consist of shale, limestone, dolostone and siltstone of the Queenston Formation at an elevation of 91 mamsl. The topography is considered to be mainly flat to rolling low local relief with dry surface water drainage conditions.

Based on general hydrogeological principles and Pinchin's familiarity with subsurface conditions at and near the Phase One Property and the surrounding properties within the Phase One Study Area, the unconfined groundwater beneath the Phase One Property is expected to flow in a southeasterly direction. No water bodies are located within the Phase One Study Area, and the nearest surface water body is Lake Ontario, located approximately 970 m southeast of the Phase One Property.

Copies of pertinent maps, illustrating local topographical, hydrogeological and drainage features are provided in Appendix I.

4.3.3 Fill Materials

The historical records review provided no information regarding the presence of fill material at the Phase One Property.

Although the Phase One ESA did not identify any historical or current fill material at the Phase One Property, potential future development plans should incorporate the appropriate procedures for the characterization of soils that may require off-Site disposal. Further assessment and/or costs may be incurred through re-development of the Phase One Property and/or change in land use scenarios.

4.3.4 Water Bodies, Areas of Natural Significance and Groundwater Information

No water bodies were identified on the Phase One Property or on surrounding properties within the Phase One Study Area. The nearest surface water body is Lake Ontario, located approximately 970 m southeast of the Phase One Property.

A review of the Area of Natural & Scientific Interest map prepared by ERIS (see Appendix I) and information provided on the MNRF's NHIC website did not identify any provincial parks, wetlands, conservation areas, or other areas of natural significance, within the Phase One Study Area.

A review of Ontario Source Water Protection Information Atlas indicated that the Phase One Study Area is not located in whole or in part within a well head protection area or other designation identified by the City of Burlington and the Halton Region for the protection of groundwater.

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Based on information provided in the Ontario Source Water Protection Information Atlas, the Phase One Property and all other properties within the Phase One Study Area are serviced by a municipal drinking water system.

The records review did not identify the presence of wells within the Phase One Property or within the Phase One Study Area that currently supply water for human consumption or for agricultural purposes.

4.3.5 Well Records

The Water Well Information System database search did not identify any water well records for the Phase One Property but did identify 29 water well records within the Phase One Study Area outside of the Phase One Property. Details regarding these off-Site wells, including stratigraphic information, depth to bedrock and/or depth to the water table, are provided in the ERIS report included in Appendix E.

4.4 Site Operating Records

The Phase One Property is not an Enhanced Investigation Property (see Section 6.3). As such, site operating records were not reviewed as part of the Phase One ESA.

5.0 INTERVIEWS

Pinchin interviewed individuals knowledgeable of the Phase One Property and its history to obtain or confirm information regarding the environmental condition of the Phase One Property. Pinchin interviewed the residential tenants who resided in the Site Buildings in-person during the Site reconnaissance. In addition, the Client provided information regarding the historical and current Site operations.

Pinchin compared the information obtained from the interviews with information obtained from the historical records. The information provided by the interviewees was corroborated by the available historical records. As such, Pinchin has no concerns regarding the validity of the information provided by the individuals interviewed for the Phase One ESA.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

A visual assessment of the Phase One Property and the surrounding properties within the Phase One Study Area was conducted for the purpose of identifying the presence of possible PCAs and associated APECs.

The Site reconnaissance was completed on December 1, 2021 by a Pinchin representative (i.e., Ms. Kiana Zasso), under the direct supervision of Pinchin's QP overseeing this project. Pinchin visited the Phase One Property and surrounding properties within the Phase One Study Area to document

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environmental conditions. During the Site reconnaissance, Pinchin viewed all accessible areas within the Phase One Property and viewed publicly-accessible portions of the adjacent lands for the presence of actual or potential issues of environmental concern.

The Site reconnaissance was conducted between the hours of 9:00 AM and 11:00 AM. During the Site reconnaissance, the weather was clear and sunny, and the ambient temperature was approximately 4° Celsius with a slight breeze from the southwest. The Phase One Property reconnaissance was conducted on foot and consisted of a full walk-through of the property. There were no access restrictions for Pinchin for the Phase One Property with the exception of the rooftop which could not be accessed at the time of the Site reconnaissance. At the time of the Site reconnaissance, the Phase One Property was developed with two residential dwellings.

Photographs taken during the Site reconnaissance that illustrate the interior and exterior of the Site Building, Phase One Property and Phase One Study Area are provided in Appendix C. With reference to Appendix C, the following table provides a summary of photographs that illustrate PCAs observed at other properties within the Phase One Study Area during the Site reconnaissance:

Photograph No.	Orientation	Description
11	Looking southeast	View of the Esso RFO at 14 Plains Road East.
12	Looking north	View of the former RFO and current automotive servicing operation at 7 Plains Road West.

6.2 Specific Observations at Phase One Property

6.2.1 Description of Buildings and Structures

During the Site reconnaissance, Pinchin observed a two-storey multi-tenant residential dwelling and a partial two-storey residential dwelling on the Phase One Property. The Site Buildings consisted of brick veneer with cement block basements. The portion of the Phase One Property outside of the Site Buildings was comprised primarily of landscaped / grassed areas.

6.2.2 Description of Below-Ground Structures

A single full level of basement was observed below both Site Buildings. The basement below Site Building A was observed to contain the natural gas-fired furnace and hot water heater, laundry and storage. The basement below Site Building B was observed to contain a residential tenant unit.

6.2.3 Description of Tanks

During the Site reconnaissance, Pinchin did not observe any tanks on the Phase One Property for the purpose of either fuel dispensing or storage, or other unidentified substance storage.

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6.2.4 Potable and Non-Potable Water Sources

During the Site reconnaissance, Pinchin did not observe potable or non-potable water sources at the Phase One Property. The Phase One Property is serviced by a municipal water supply via underground piping running northeast from Waterdown Road into the basements of the Site Buildings.

6.2.5 Description and Location of Underground Utilities

A number of underground utilities were observed at the Phase One Property, including natural gas, telephone and electrical lines, and municipal water, storm and sanitary sewer lines.

6.2.6 Details of Heating System

During the Site reconnaissance, Pinchin observed natural gas-fired forced air furnaces in the basements of the Site Buildings.

6.2.7 Details of Cooling System

Based on information provided by the Site Representative, the Site Buildings were not cooled.

6.2.8 Details of Drains, Pits and Sumps

Pinchin did not observe any drains, pits or sumps during the Site reconnaissance.

6.2.9 Unidentified Substances within Buildings and Structures

During the Site reconnaissance, Pinchin did not observe any unidentified substances or storage containers holding unidentified substances at the Phase One Property. Small volumes of various cleaning solutions were stored in their original containers on shelves within the Site Buildings' basements. No bulk liquid storage was observed on-Site.

6.2.10 Details of Staining and Corrosion

During the Site reconnaissance, Pinchin did not observe any areas of staining or corrosion inside the Site Buildings.

6.2.11 Details of On-Site Wells

No water supply or groundwater monitoring wells were observed to be on or within the Phase One Property.

6.2.12 Details of Sewage Works

During the Site reconnaissance, Pinchin did not observe any sewage works or evidence of sewage disposal on the Phase One Property, with the exception of main sanitary sewer pipes that exit through the basements of the Site Buildings and connect to the municipal sewer under Waterdown Road.

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6.2.13 Details of Ground Cover

During the Site reconnaissance, Pinchin visually inspected the Phase One Property ground cover. Vegetated areas are located in the northwest portions of the Phase One Property. The remainder of the Phase One Property exterior consists of an asphalt-paved driveway, a gravel driveway.

6.2.14 Details of Current or Former Railways

No current or former railway infrastructure was observed on the Phase One Property.

6.2.15 Areas of Stained Soil, Vegetation and Pavement

During the Site reconnaissance, Pinchin did not observe any areas of stained soil, vegetation or pavement on the Phase One Property.

6.2.16 Areas of Stressed Vegetation

During the Site reconnaissance, Pinchin did not observe any areas of stressed vegetation on the Phase One Property.

6.2.17 Areas of Fill and Debris Materials

No obvious areas where fill material or debris have been placed or graded were observed by Pinchin at the Phase One Property.

6.2.18 Potentially Contaminating Activities

A PCA is defined by O. Reg. 153/04 as a “use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a Phase One Study Area” including the Phase One Property.

Pinchin did not identify any current PCAs at the Phase One Property during the Site reconnaissance.

6.2.19 Unidentified Substances Outside Buildings and Structures

During the Site reconnaissance, Pinchin did not observe any unidentified substances or storage containers holding unidentified substances on the exterior of the Phase One Property.

6.2.20 Surrounding Land Uses

During the Site reconnaissance, Pinchin conducted a visual assessment of publicly-accessible portions of the Phase One Study Area for the presence of PCAs. The properties in the Phase One Study Area have various land uses, including residential, and commercial. Land use types within the Phase One Study Area are presented on Figure 3.

The following table summarizes the land use on adjacent properties at the time of the Site reconnaissance:

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Direction Relative to Phase One Property	Location Relative to Inferred Groundwater Flow Direction	Description of Property Use	Property Use	Potential Contribution to PCA and/or APEC
Northeast	Transgradient	Multi-tenant commercial buildings, then Cooke Boulevard followed by a multi-tenant commercial building, Solid Gold (53 Plains Road East) and residential dwellings.	Residential/ commercial	Land uses are not considered to represent PCAs.
Southeast	Downgradient	Commercial buildings (e.g., Dee Signs, RBC, then Plains Road East followed by Esso RFO and Tim Hortons (14 Plains Road East), Russell Williams restaurant (20 Plains Road East) and residential buildings.	Residential/ commercial	The Esso RFO is a PCA that does not represent an APEC at the Phase One Property due to the distance and groundwater flow direction.
Southwest	Transgradient	Waterdown Road followed by a fire station (1044-1048 Waterdown Road) and residential buildings, Jerry's Automotive (7 Plains Road West) and commercial operations.	Commercial/ Residential	The fire station and Jerry's Automotive are PCAs but do not result in APECs at the Phase One Property given that they are located at least 30 m transgradient to downgradient of the Phase One Property.
Northwest	Upgradient	Residential dwellings followed by Cougar Shoes (2 Masonry Court), Masonry Court, then a vacant parcel.	Commercial/ Residential	Land uses are not considered to represent PCAs.

No PCAs were observed at the time of the Site reconnaissance within the rest of the Phase One Study area, that were not otherwise identified during the historical information review and noted elsewhere int this report.

6.3 Enhanced Investigation Property

O. Reg. 153/04 defines an "Enhanced Investigation Property" as a property that is being used or has been used, in whole or in part, in the following manner:

- For an industrial use or;
- For any of the following commercial uses:

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- As a garage;
- As a bulk liquid dispensing facility, including a gasoline outlet; or
- For the operation of dry cleaning equipment.

The findings of this Phase One ESA have not documented any of the above land uses as occurring at the Phase One Property, and the Phase One Property is therefore not an Enhanced Investigation Property.

6.4 Written Description of Investigation

The Phase One ESA completed by Pinchin included investigations of the Phase One Property and the Phase One Study Area outside of the Phase One Property pursuant to Sections 13 and 14 of Schedule D of O. Reg.153/04. The main objective of these investigations was to identify PCAs at the Phase One Property or within the Phase One Study Area outside of the Phase One Property that could have resulted in APECs at the Phase One Property.

6.4.1 Phase One Property

The investigation of the Phase One Property consisted of the following components:

- Review of available historical records, including FIPs, ERIS regulatory search, information obtained through MECP FOI and TSSA requests, city directories, and aerial photographs.
- A Site reconnaissance completed on December 1, 2021 by Pinchin that included an assessment of structures at the Phase One Property and the exterior of the Phase One Property.
- Interviews with individuals knowledgeable of the history and operations at the Phase One Property.
- Review of mapping provided by ERIS and information provided on-line by the MNRF for the presence of areas of natural significance.

Pinchin's investigation of the Phase One Property did not identify any PCAs at the Phase One Property.

No areas of natural significance were identified at the Phase One Property.

Pinchin's investigation did not identify the presence of wells at the Phase One Property that currently supply water for human consumption or for agricultural purposes.

6.4.2 Phase One Study Area Outside of Phase One Property

The investigation of the Phase One Study Area outside of the Phase One Property consisted of the following components:

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- Review of available historical records, including FIPs, ERIS regulatory search, city directories and aerial photographs.
- Visual inspection of properties from publicly-accessible areas for evidence of PCAs and water bodies.
- Review of mapping provided by ERIS and information provided on-line by the MNRF for the presence of areas of natural significance.

Pinchin's investigation of the Phase One Study Area outside of the Phase One Property identified 14 PCAs that are not considered to result in APECs at the Phase One Property given the distance from the PCAs to the Phase One Property, their downgradient or transgradient locations relative to the inferred groundwater flow direction in the Phase One Study Area and/or the nature of operations and potential contaminants related to these operations. The descriptions and locations of these PCAs are provided in Table 2.

No areas of natural significance were identified within the Phase One Study Area outside of the Phase One Property.

Pinchin's investigation did not identify the presence of wells within the Phase One Study Area that currently supply water for human consumption or for agricultural purposes.

Based on a cursory review of the properties greater than 250 m (i.e., outside of the Phase One Study Area), but less than 1 km, from the Phase One Study Area, Pinchin did not note or observe any significant contaminating properties that should be included as part of this assessment (i.e., landfills, large industrial manufacturers, etc.).

Plans identifying the locations of the off-Site PCAs for this Phase One ESA are provided as Figure 4.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Current and Past Uses

The current and past land uses of the Phase One Property are listed in Table 1.To the best of Pinchin's knowledge, the Phase One Property was undeveloped until the construction of the Site Buildings after 1934 and prior to 1959. The date of the first developed use of the Phase One Property was determined through a review of aerial photographs and a city directory search, which was completed for the property to its earliest time of ownership and possible development. No other historical records were available to Pinchin that provided information for determining the date of first developed use of the Phase One Property.

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7.2 Potentially Contaminating Activities

Table 2 summarizes the descriptions and locations of all PCAs as defined by O. Reg. 153/04 that were identified by Pinchin within the Phase One Study Area. The following presents a summary of these PCAs:

- No PCAs were documented to have occurred at the Phase One Property.
- A total of 14 PCAs were documented to have occurred within the Phase One Study Area outside of the Phase One Property. All of these off-Site PCA are not considered to result in APECs at the Phase One Property given the distance from the PCAs to the Phase One Property, their downgradient or transgradient locations relative to the inferred groundwater flow direction in the Phase One Study Area and/or the nature of operations and potential contaminants related to these operations.

7.3 Areas of Potential Environmental Concern

No APECs as defined by O. Reg. 153/04 were identified by Pinchin at the Phase One Property.

The rationale used by the QP in assessing the available information to determine whether PCAs exist or have existed within the Phase One Study Area, including the Phase One Property, that represent an APEC at the Phase One Property has been provided in the preceding report sections. In general, the potential for environmental impacts to the Phase One Property was evaluated using a combined probability for a source to contaminate, and the ability of contaminants to migrate on, or to the Phase One Property. For example, a gasoline UST located on the Phase One Property, or on a property in close proximity and/or upgradient of the Phase One Property, would exhibit a high potential for contamination (and is therefore considered a PCA resulting in an APEC at the Phase One Property) since gasoline is highly mobile in the subsurface. In contrast, shallow soil/fill with metals impacts located on a property adjacent to the Phase One Property would be considered to have a low potential for contamination given that metals generally have low mobility in the subsurface (and would not be considered a PCA resulting in an APEC at the Phase One Property). Furthermore, non-adjacent properties with PCAs located downgradient or transgradient of the Phase One Property generally do not result in APECs at the Phase One Property. Groundwater is the media through which contaminants typically migrate from property to property, and if the source of the contaminant is downgradient or transgradient of the Phase One Property, contaminated groundwater from this source cannot migrate to the Phase One Property and the downgradient or transgradient PCA would not be considered to result in an APEC at the Phase One Property.

The evaluation of the presence/absence of APECs at the Phase One Property was based upon the analysis of available documents, records and drawings, and personal interviews. In evaluating the Phase One Property and Phase One Study Area, Pinchin has relied in good faith on information provided by other individuals or sources as noted in this report. Pinchin has assumed that the information provided is

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factual and accurate, and has no reason to believe that any of the information provided in the available documentation or obtained through interviews is not factual or inaccurate.

Pinchin is not aware of any additional information that would alter the conclusions regarding the presence/absence of APECs at the Phase One Property.

7.4 Phase One Conceptual Site Model

A conceptual site model (CSM) has been created to provide a summary of the findings of the Phase One ESA. The Phase One CSM is summarized in Figures 1 through 4 which illustrate the following features within the Phase One Study Area, where present:

- Existing buildings and structures.
- Water bodies located in whole or in part within the Phase One Study Area.
- Areas of natural significance located in whole or in part within the Phase One Study Area.
- Drinking water wells located at the Phase One Property.
- Land use of adjacent properties.
- Roads within the Phase One Study Area.
- PCAs within the Phase One Study Area.
- APECs at the Phase One Property.

The following provides a narrative summary of the Phase One CSM:

- The Phase One Property is a rectangular-shaped parcel of land approximately 0.65 acres (0.26 hectares) in area located on the northeast side of Waterdown Road, approximately 90 m northwest of the intersection of Waterdown Road and Plains Road East in Burlington, Ontario. The Phase One Property is improved with a two-storey residential dwelling (Site Building A) and a partial two-storey residential dwelling (Site Building B) located in the south portion of the Phase One Property. The Phase One Property has been used for residential land use since initial development between 1934 and 1959. There is no record of industrial use or of a commercial use (e.g., garage, bulk liquid dispensing facility or dry cleaner) that would require classifying the Phase One Property as an Enhanced Investigation Property.
- No water bodies were identified within the Phase One Study Area. The nearest water body is Lake Ontario, which is located approximately 970 m southeast of the Phase One Property.
- The Phase One Property and the surrounding properties located within the Phase One Study Area are located within glacial and lacustrine sand plains as the dominant landform

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with the primary native material consisting of sand. shale, limestone, dolostone and siltstone of the Queenston Formation at a depth of approximately 15 mbgs.

- The Phase One Property is relatively flat with little relief. The area surrounding the Phase One Property slopes downward gradually to the southeast towards Lake Ontario. Local groundwater flow is inferred to be to the southeast, based on the topography of the area surrounding the Phase One Property and the location of Lake Ontario.
- No areas of natural significance were identified within the Phase One Study Area.
- No drinking water wells were located on the Phase One Property.
- The Phase One Property is bounded by residential properties to the northwest, multi-tenant commercial buildings to the northeast, commercial buildings to the southeast and Waterdown Road to the southwest.
- No PCAs were identified at the Phase One Property and 14 PCAs were identified within the Phase One Study Area, outside of the Phase One Property. As shown on Figure 4, the off-Site PCAs consist of downgradient or transgradient former RFOs, automotive servicing operations dry-cleaning operations or fire training facilities. All of these off-Site PCA are not considered to result in APECs at the Phase One Property given the distance from the PCAs to the Phase One Property, their downgradient or transgradient locations relative to the inferred groundwater flow direction in the Phase One Study Area and/or the nature of operations and potential contaminants related to these operations.
- A number of underground utilities were observed at the Phase One Property, including natural gas, telephone and electrical lines, and municipal water, storm and sanitary sewer lines. Plans were not available to confirm the depths of these utilities but they are estimated to be located approximately 2 to 3 mbgs. The depth to groundwater at the Phase One Property is estimated to be approximately 5 to 6 mbgs, and the utility corridors are expected to be well above the water table and would not act as preferential pathways for contaminant distribution and transport.

There were no deviations from the Phase One ESA requirements specified in O. Reg. 153/04 or absence of information that have resulted in uncertainty that would affect the validity of the Phase One CSM.

8.0 CONCLUSIONS

Pinchin conducted this Phase One ESA in accordance with Part VII and Schedule D of O. Reg. 153/04. The purpose of the Phase One ESA was to assess the potential presence of environmental impacts at the Phase One Property due to activities at and near the Phase One Property in support of filing an RSC in accordance with O. Reg. 153/04.

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The review of information obtained from historical records, interviews and a Site reconnaissance completed by Pinchin for the Phase One ESA did not identify any PCAs at the Phase One Property or within the Phase One Study Area outside of the Phase One Property (i.e., off-Site) that are considered to result in APECs at Phase One Property. Fourteen off-Site PCAs were identified but these PCAs are not considered to result in APECs at the Phase One Property given their distance from the Phase One Property and/or their downgradient or transgradient location with respect to the inferred groundwater flow direction at the Phase One Property. Based on these findings, nothing was identified that is likely to have resulted in impacts to the soil and groundwater at the Phase One Property that would require the completion of a Phase Two ESA. As such, it is Pinchin's opinion that the Phase One Property is suitable for the intended future residential land use.

It should be noted that the references and sources for the information used in evaluating the Phase One Property are provided in the relevant sections of this report. Specific references are also summarized in Section 9.0.

8.1 Signatures

This Phase One ESA was undertaken under the supervision of Erik Enders, P.Geo., QP_{ESA} in accordance with the requirements of O. Reg. 153/04 to support the filing of an RSC for the Phase One Property. The conclusions and recommendations provided in this report represent the best judgement of the assessor based on the Site conditions observed on December 1, 2021, and a review of available historical information and information obtained from interviews.

This report has been issued without having received a response to a request for information from the MECP and TSSA. Pinchin reserves the right to amend our conclusions and recommendations based on information obtained from the regulatory agencies.

We trust that the information provided in this report meets your current requirements.

8.2 Terms and Limitations

This Phase One ESA was performed in order to identify potential issues of environmental concern associated with the property located at 1029 and 1033 Waterdown Road in Burlington, Ontario (Site), at the time of the Site reconnaissance. This Phase One ESA was performed in general compliance with currently acceptable practices for environmental site investigations, and specific Client requests, as applicable to this Site. This report was prepared for the exclusive use of Infinity Development Group Inc. (Client) subject to the terms, conditions and limitations contained within the duly authorized proposal for this project. Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, is the sole responsibility of such third parties. Pinchin accepts no responsibility for damages suffered by any third party as a result of decisions made or actions conducted.

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The information provided in this report is based upon analysis of available documents, records and drawings, and personal interviews. In evaluating the Site, Pinchin has relied in good faith on information provided by other individuals noted in this report. Pinchin has assumed that the information provided is factual and accurate. In addition, the findings in this report are based, to a large degree, upon information provided by the current owner/occupant. Pinchin accepts no responsibility for any deficiency, misstatement or inaccuracy contained in this report as a result of omissions, misinterpretations or fraudulent acts of persons interviewed or contacted, or contained in reports that were reviewed. The scope of work for this Phase One ESA did not include a visual or intrusive investigation for designated substances (e.g., asbestos, mould, PCB-containing electrical equipment, etc.) and, therefore, these materials may be present at the Site.

Pinchin makes no other representations whatsoever, including those concerning the legal significance of its findings, or as to other legal matters touched on in this report, including, but not limited to, ownership of any property, or the application of any law to the facts set forth herein. With respect to regulatory compliance issues, regulatory statutes are subject to interpretation and these interpretations may change over time.

Ontario Regulation 153/04 does not apply to environmental auditing or environmental management systems. Therefore, with respect to Site operations and conditions, compliance with applicable federal, provincial or municipal acts, regulations, laws and/or statutes was not evaluated as part of the Phase One ESA.

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9.0 REFERENCES

The following documents, persons or organizations provided information used in this report:

- Environmental Risk Information Services. *302409 1029 Waterdown Road, Burlington ON L7T 1N4* (ERIS Project #21112600068). December 1, 2021.
- Opta Information Intelligence. *1029 Waterdown Road, Burlington ON*. (Opta Order 100708). December 1, 2021.
- Province of Ontario. Environmental Protection Act R.S.O. 1990, c. E.19 and Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act. Last amended by Ontario Regulation 274/20 on July 1, 2020.

\\pinchin.com\ham\Job\302000s\0302409.000 InfinityDev,1029&1033Waterdown,POne\Deliverables\302409 FINAL Phase One ESA Report - 1029 & 1033 Waterdown Road, Burlington ON Infinity Dev Dec 2021.docx

Template: Master Report for RSC Phase One ESA Report, EDR, October 16, 2020

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10.0 APPENDICES

APPENDIX A
Tables

Table 1 - Table of Current and Past Uses of the Phase One Property

Year	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc
1934	Unknown	Agricultural or other use	The Phase One Property was depicted as vacant and undeveloped on the 1934 aerial photograph.
1934-Present	Residential (two buildings similar in configuration to present-day)	Residential use	Based on Pinchin's review of aerial photographs, the Phase One Property was developed with two residential dwellings between 1934 and 1959. The Site was listed as residential in the reviewed city directories from 1959 to 2013.

Notes:

1 - for each owner, specify one of the following types of property use (as defined in O.Reg. 153/04) that applies: Agriculture or other use
Commercial use
Community use Industrial use
Institutional use Parkland use
Residential use

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

Table 2 - Table of Potentially Contaminating Activities

PCA Designation	Location of Potentially Contaminating Activity	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Distance from Phase One Property (metres)	Location Relative to Inferred Groundwater Flow Direction[1]	Contributing to an APEC at the Site (Yes/No)	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
PCA-24	1044-1048 Waterdown Road	Item 24 - Fire Training	Off-Site	30 m southwest	Transgradient	No	Not Applicable. Given separation distance and groundwater flow direction.
PCA-27A	7 Plains Road West	Item 27 - Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-Site	70 m southeast	Downgradient	No	Not Applicable. Given separation distance and groundwater flow direction.
PCA-28A	7 Plains Road West	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks					
PCA-27B	14 Plains Road East	Item 27 - Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-Site	120 m southeast	Downgradient	No	Not Applicable. Given separation distance and groundwater flow direction.
PCA-28B	14 Plains Road East	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks					
PCA-27C	71 Plains Road East	Item 27 - Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-Site	165 m northeast	Transgradient	No	Not Applicable. Given separation distance and groundwater flow direction.
PCA-28C	71 Plains Road East	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks					
PCA-27D	18 Plains Road West	Item 27 - Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-Site	130 m southeast	Downgradient	No	Not Applicable. Given separation distance and groundwater flow direction.
PCA-28D	18 Plains Road West	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks					

PCA-27E	70 Plains Road West	Item 27 - Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-Site	240 m southwest	Transgradient	No	Not Applicable. Given separation distance and groundwater flow direction.
PCA-28E	70 Plains Road West	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks					
PCA-37A	5 Plains Road East (historically 1 Plains Road East)	Item 37 - Operation of Dry Cleaning Equipment (where chemicals are used)	Off-Site	50 m southeast	Downgradient	No	Not Applicable. Given separation distance and groundwater flow direction.
PCA-28F	29 Plains Road West	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	125 m southwest	Transgradient	No	Not Applicable. Given separation distance and groundwater flow direction.
PCA-37B	1022 Waterdown Road	Item 37 - Operation of Dry Cleaning Equipment (where chemicals are used)	Off-Site	30 m south	Transgradient/Downgradient	No	Not Applicable. Given separation distance and groundwater flow direction.

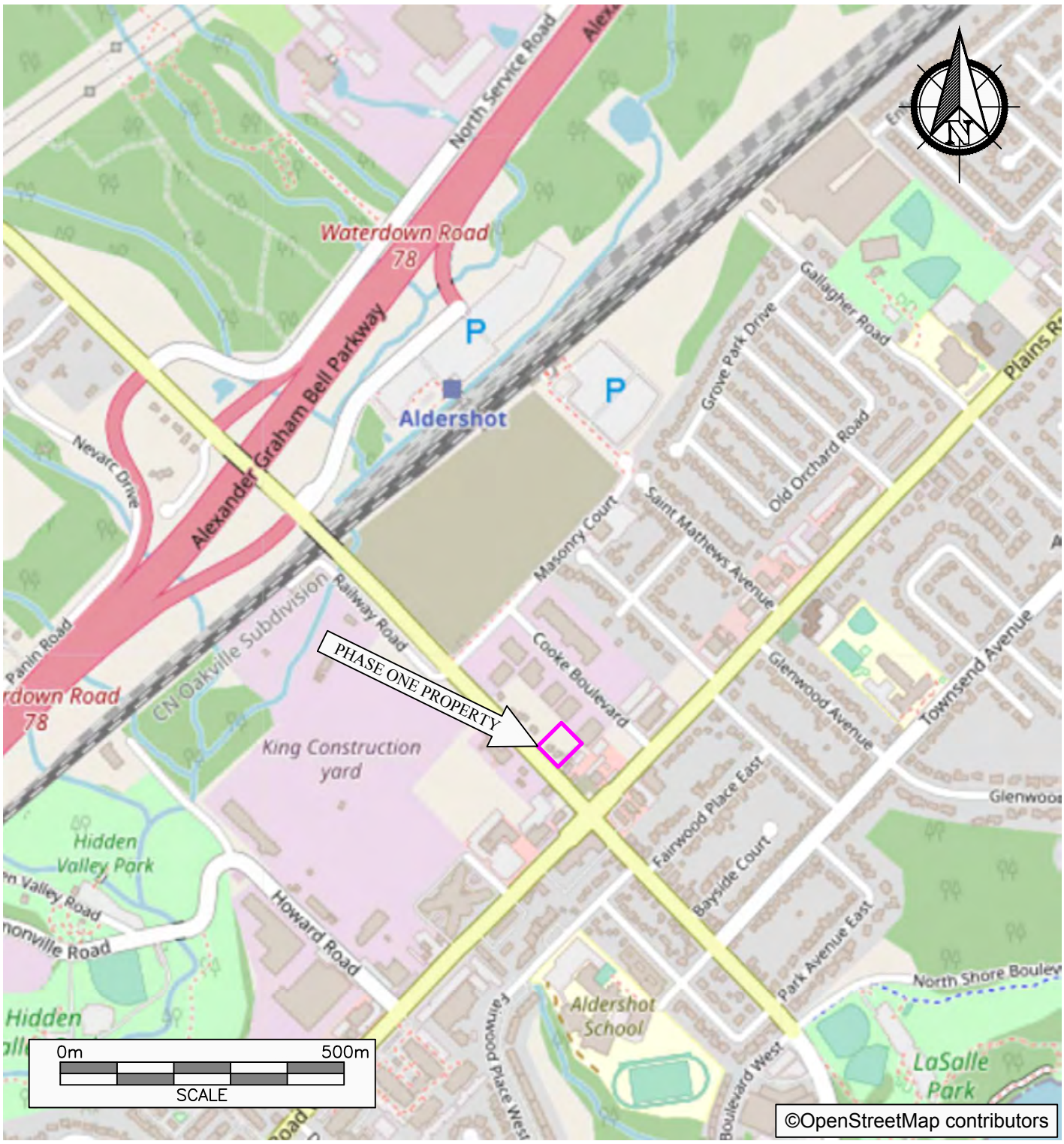
Notes:

APEC – Area of Potential Environmental Concern

PCA – Potentially Contaminating Activity

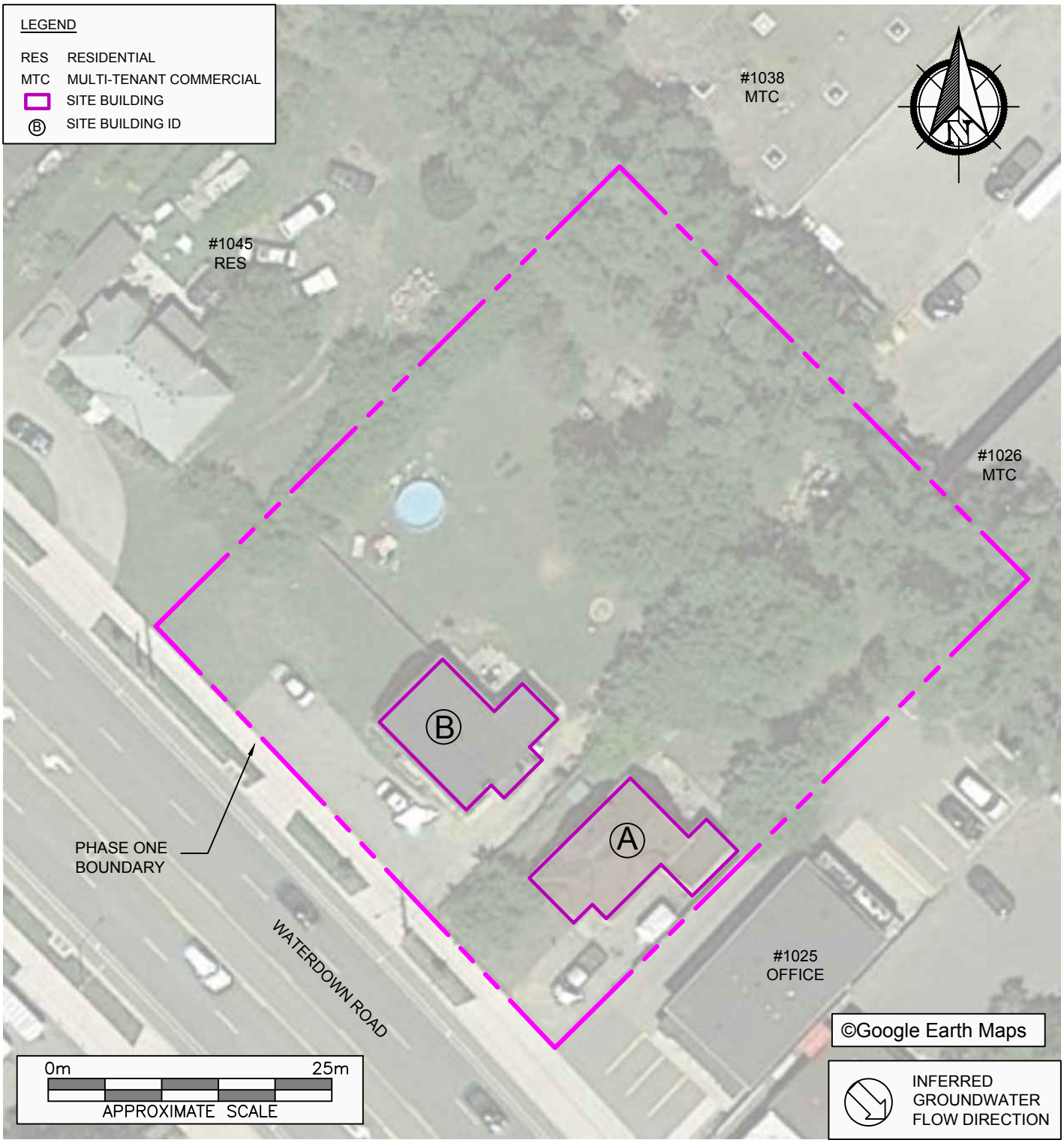
1 – Location of PCA relative to the Phase One Property in relation to the inferred groundwater flow direction in the Phase One Study Area

APPENDIX B
Figures



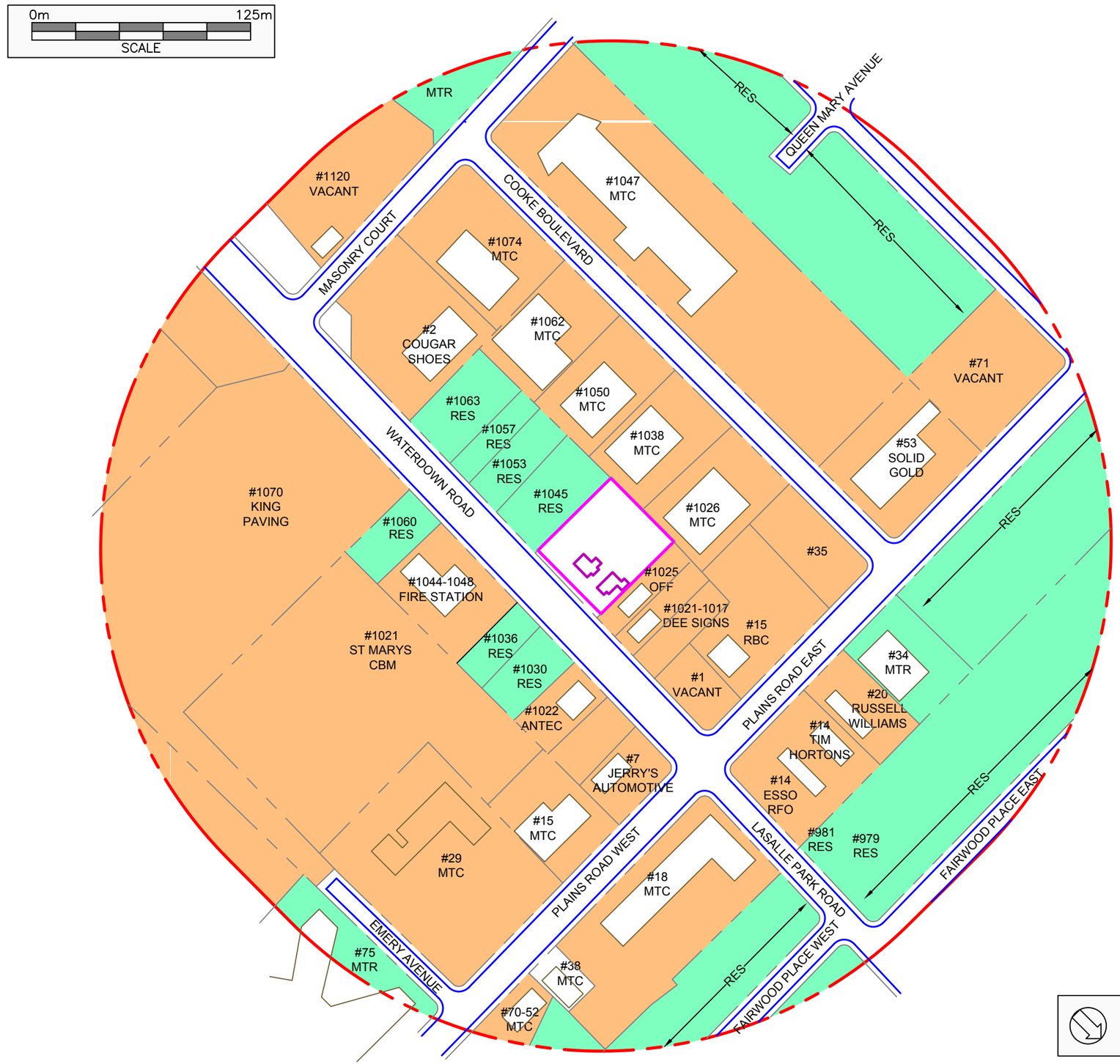
PINCHIN

PROJECT NAME: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT		
CLIENT NAME: INFINITY DEVELOPMENT GROUP INC.		
PROJECT LOCATION: 1029 AND 1033 WATERDOWN ROAD, BURLINGTON, ONTARIO		
FIGURE NAME: KEY MAP		FIGURE NO.: 1
SCALE: AS SHOWN	PROJECT NO.: 302409	DATE: DEC. 2021



PINCHIN

PROJECT NAME: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT			
CLIENT NAME: INFINITY DEVELOPMENT GROUP INC.			
PROJECT LOCATION: 1029 AND 1033 WATERDOWN ROAD, BURLINGTON, ONTARIO			
FIGURE NAME: PHASE ONE PROPERTY			FIGURE NO.: 2
SCALE: AS SHOWN	PROJECT NO.: 302409	DATE: DEC. 2021	



LEGEND

RES	RESIDENTIAL
MTR	MULTI-TENANT RESIDENTIAL
MTC	MULTI-TENANT COMMERCIAL
	PHASE ONE STUDY AREA BOUNDARY
	RESIDENTIAL USE / PARKLAND USE / INSTITUTIONAL USE
	INDUSTRIAL USE / COMMERCIAL USE / COMMUNITY USE
	SITE BUILDING

PINCHIN

PROJECT NAME
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME
INFINITY DEVELOPMENT GROUP INC.

PROJECT LOCATION
1029 AND 1033 WATERDOWN ROAD, BURLINGTON, ONTARIO

FIGURE NAME
PHASE ONE STUDY AREA

SCALE	PROJECT NO.
AS SHOWN	302409
DATE	FIGURE NO.
DEC. 2021	3

0m 125m
SCALE

MTR
#1120 VACANT
MASONRY COURT
COOKE BOULEVARD
#1047 MTC
RES
QUEEN MARY AVENUE
RES
#1074 MTC
#2 COUGAR SHOES
#1062 MTC
#1063 RES
#1050 MTC
#1057 RES
#1053 RES
#1038 MTC
#71 VACANT
27C
28C
#53 SOLID GOLD
WATERDOWN ROAD
#1070 KING PAVING
#1045 RES
#1026 MTC
RES
#1060 RES
#35
#1025 OFF
#1044-1048 FIRE STATION
24
#1021-1017 DEE SIGNS
#15 RBC
#1021 ST MARYS CBM
#1036 RES
#1030 RES
37A
#1 VACANT
PLAINS ROAD EAST
#34 MTR
37B
#20 RUSSELL WILLIAMS
#1022 ANTEC
#14 TIM HORTONS
27A
28A
27B
28B
#7 JERRY'S AUTOMOTIVE
#14 ESSO RFO
28F
RES
#15 MTC
27D
28D
LASALLE PARK ROAD
#981 RES
#979 RES
FAIRWOOD PLACE EAST
#29 MTC
#18 MTC
PLAINS ROAD WEST
EMERY AVENUE
#75 MTR
#38 MTC
27E
28E
#70-52 MTC
RES
FAIRWOOD PLACE WEST

INFERRED GROUNDWATER FLOW DIRECTION

LEGEND

RES	RESIDENTIAL
MTR	MULTI-TENANT RESIDENTIAL
MTC	MULTI-TENANT COMMERCIAL
	PHASE ONE STUDY AREA BOUNDARY
PCA	POTENTIALLY CONTAMINATING ACTIVITIES
	SITE BUILDING
#	PCA NUMBER CONTRIBUTES TO AN APEC
#	PCA NUMBER DOES NOT CONTRIBUTE TO AN APEC

PINCHIN

PROJECT NAME
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME
INFINITY DEVELOPMENT GROUP INC.

PROJECT LOCATION
1029 AND 1033 WATERDOWN ROAD, BURLINGTON, ONTARIO

FIGURE NAME
POTENTIALLY CONTAMINATING ACTIVITIES

SCALE	PROJECT NO.
AS SHOWN	302409
DATE	FIGURE NO.
DEC. 2021	4

APPENDIX C

Photographs



Photo 1 – Southwest elevation of Site Building A (facing north).



Photo 2 – Northeast elevation of Site Building A (facing southwest).

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Photo 3 – Southwest elevation of Site Building B (facing southeast).



Photo 4 – Northeast elevation of Site Building B (facing north).

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Photo 5 – View of the natural gas-fired forced air furnace in the basement of Site Building A.



Photo 6 – View of the natural gas-fired forced air furnace in the basement of Site Building B.

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Photo 7 – Properties to the northwest of the Phase One Property.



Photo 8 – Properties to the northeast of the Phase One Property.

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Photo 9 – Properties to the southeast of the Phase One Property.



Photo 10 – Properties to the southwest of the Phase One Property.

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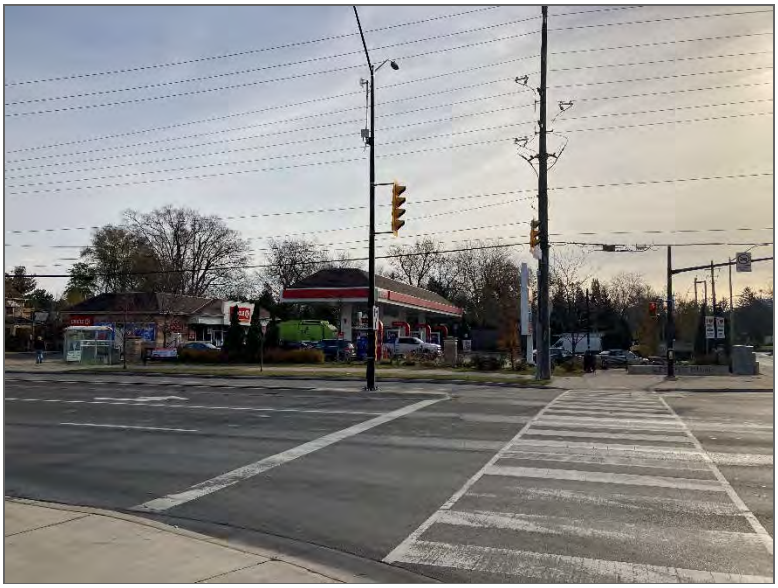


Photo 11 – View of the Esso RFO at 14 Plains Road East.



Photo 12 – View of the former RFO and current automotive servicing operation at 7 Plains Road West.

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APPENDIX D

Opta Records



opta
INFORMATION INTELLIGENCE

enviroscan







An SCM Company

175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

T: 905-882-6300
W: www.optaintel.ca

Report Completed By:

Midori

Site Address:

1029 Waterdown Road, Burlington, ON

Project No:

21112600068

Opta Order ID:

100708

Requested by:

Eleanor Goolab
ERIS

Date Completed:

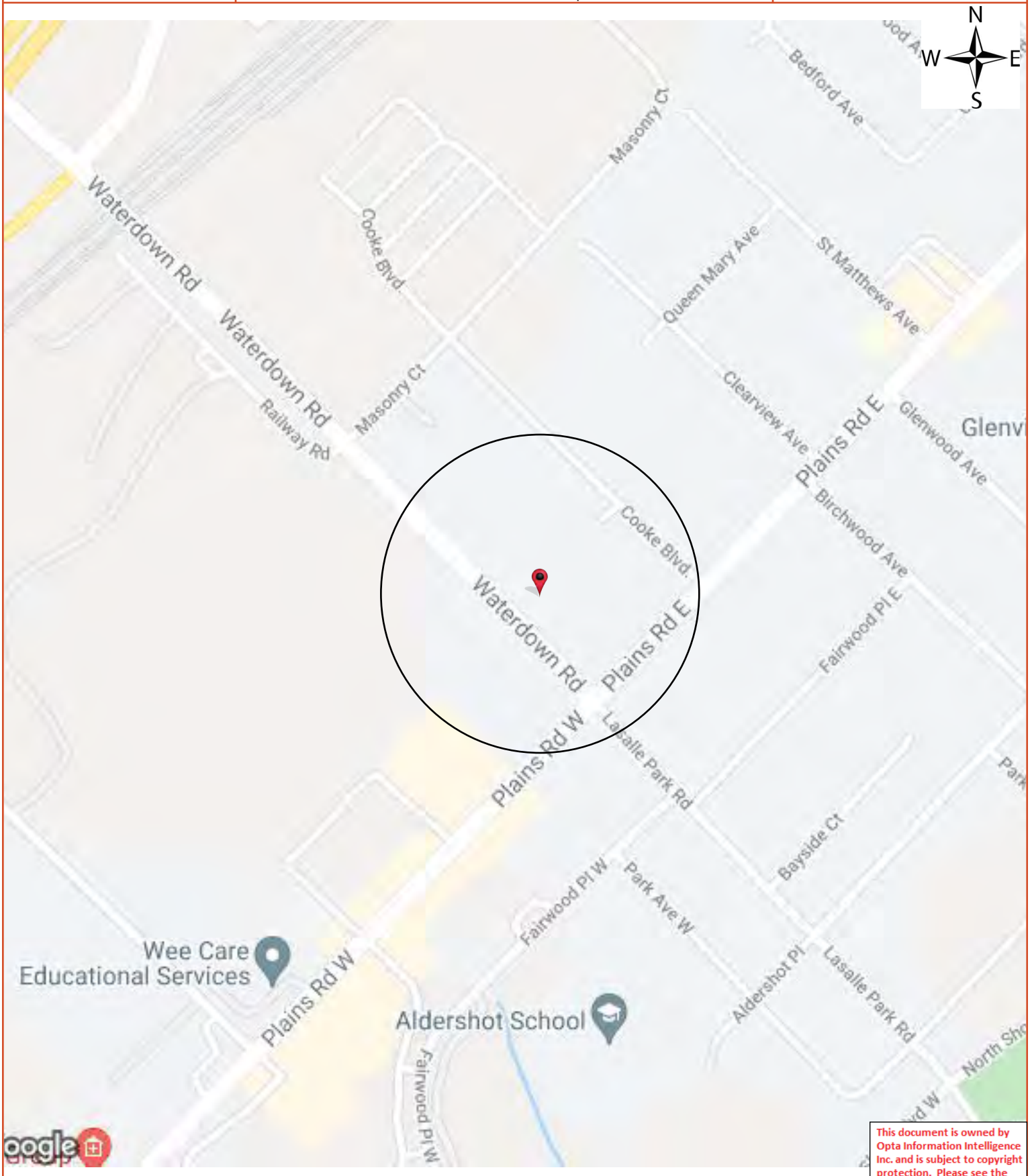
12/1/2021 8:33:16 AM

ENVIROSCAN Report

Search Area: 1029 Waterdown Road, Burlington, ON

Requested by:
Eleanor Goolab
Date Completed: 12/01/2021 08:33:16

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Entire Agreement

The parties hereto acknowledge and agree to be bound by the terms and conditions hereof. The request form constitutes the entire agreement between the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, negotiations and discussions, whether oral or written, and there are no representations or warranties, or other agreements between the parties in connection with the subject matter hereof except as specifically set forth herein. No supplement, modification, waiver, or termination of the request shall be binding, unless confirmed in writing by the parties hereto.

Governing Document

In the event of any conflicts or inconsistencies between the provisions hereof and the Reports, the rights and obligations of the parties shall be deemed to be governed by the request form, which shall be the paramount document.

Law

This agreement shall be governed by and construed in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein.

APPENDIX E

ERIS Report

DATABASE REPORT

Project Property:	*302409* *1029 Waterdown Road* *Burlington ON L7T 1N4*
Project No:	*302409*
Report Type:	*Standard Report*
Order No:	*21112600068*
Requested by:	*Pinchin Ltd.*
Date Completed:	*December 1, 2021*

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

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Executive Summary

Property Information:

Project Property:	*302409* *1029 Waterdown Road Burlington ON L7T 1N4*
Project No:	*302409*

Coordinates:

Latitude:	*43.3076795*
Longitude:	*-79.8533289*
UTM Northing:	*4,795,621.34*
UTM Easting:	*592,995.95*
UTM Zone:	*UTM Zone 17T*

Elevation:	*334 FT* *101.88 M*

Order Information:

Order No:	*21112600068*
Date Requested:	*November 26, 2021*
Requested by:	*Pinchin Ltd.*
Report Type:	*Standard Report*

Historical/Products:

Aerial Photographs	*Aerials - National Collection*
ERIS Xplorer	*ERIS Xplorer*
Insurance Products	*Fire Insurance Maps/Inspection Reports/Site Plans*
Physical Setting Report (PSR)	*PSR*
Topographic Map	*Ontario Base Map (OBM)*

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	1	1
CA	Certificates of Approval	Y	0	13	13
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	23	23
EASR	Environmental Activity and Sector Registry	Y	0	3	3
EBR	Environmental Registry	Y	0	9	9
ECA	Environmental Compliance Approval	Y	0	8	8
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	1	27	28
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	12	12
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	68	68
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	Fuel Oil Spills and Leaks	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	17	17
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	1	1
PINC	Pipeline Incidents	Y	0	10	10
PRT	Private and Retail Fuel Storage Tanks	Y	0	5	5
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	7	7
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	13	13
SPL	Ontario Spills	Y	0	11	11
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	29	29
	Total:		1	257	258

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
2	EHS		1029 Waterdown Rd Burlington ON L7T 1N4	SSW/28.9	0.18	56

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	PINC	DUCON UTILITIES LIMITED	1025 WATERDOWN RD,,BURLINGTON, ON,L7T 1N4,CA ON	E/18.9	-0.19	56
1	SPL		1025 Waterdown Rd Burlington ON	E/18.9	-0.19	56
1	PINC	PIPELINE HIT - 1/2"	1025 WATERDOWN RD,,BURLINGTON, ON,L7T 1N4,CA ON	E/18.9	-0.19	57
1	PINC	PIPELINE HIT - 1/2"	1025 WATERDOWN RD,,BURLINGTON, ON,L7T 1N4,CA ON	E/18.9	-0.19	57
3	GEN	Bayshore Tool & Equipment	1021 Waterdown Rd. Burlington ON L7T 1N4	ESE/30.7	-0.59	58
3	SCT	Dee Signs Inc.	1021 Waterdown Rd Burlington ON L7T 1N4	ESE/30.7	-0.59	58
3	PINC	RONG MAO INDUSTRIAL CO LTD (APEXCARE)	1021 WATERDOWN RD,,BURLINGTON, ON,L7T 1N4,CA ON	ESE/30.7	-0.59	58
4	EHS		1036 Waterdown Rd Burlington ON L7T 1N3	WSW/45.4	2.34	59
5	WWIS		1022 WATERDOWN RD Burlington ON ***Well ID:*** 7236357	SSE/48.9	-0.02	59
6	WWIS		1022 WATERDOWN RD Burlington ON ***Well ID:*** 7236358	S/52.7	0.00	62
7	WWIS		1022 WATERDOWN RD Burlington ON ***Well ID:*** 7236354	SSW/52.8	0.22	65
8	WWIS		1022 WATERDOWN RD Burlington ON	S/59.4	0.22	67

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7236355			
9	PINC	EDWARDS VICTORIA APARTMENT INC	1045 WATERDOWN RD,,BURLINGTON, ON,L7T 1N4,CA ON	NW/60.3	2.49	69
9	SPL	Enbridge Gas Distribution Inc.	1045 Waterdown Rd Burlington ON	NW/60.3	2.49	70
10	PINC	DUCON UTILITIES LIMITED	1036 WATERDOWN RD,,BURLINGTON, ON,L7T 1N3,CA ON	WSW/61.7	2.50	70
10	SPL	Union Gas Limited	1036 Waterdown Rd Burlington ON	WSW/61.7	2.50	71
11	EHS		1022 Waterdown Rd Burlington ON L7T1N3	SSW/63.3	0.94	71
12	WWIS		1028 WATERDOWN ROAD Burlington ON ***Well ID:*** 7229430	SW/68.2	1.85	72
13	WWIS		1022 WATERDOWN RD Burlington ON ***Well ID:*** 7236356	SSW/74.2	0.04	74
14	PINC	PIPELINE HIT - 1/2"	1022 WATERDOWN ROAD,, BURLINGTON,ON,L7T 1N3,CA ON	SSW/75.2	0.71	77
14	SPL	Union Gas Limited	1022 Waterdown Road Burlington ON L7T 1N3	SSW/75.2	0.71	77
15	EHS		15 Plains Rd E Burlington ON L7T2B8	ESE/76.3	-1.00	78
16	WWIS		15 PLAINS RD. EAST BURLINGTON ON ***Well ID:*** 7296543	ESE/83.3	-1.16	78
17	SCT	Lextoner.com	1038 Cooke Blvd Unit 2 Burlington ON L7T 4A8	NNE/83.4	-1.98	80
17	SCT	O'Dell Associates Inc.	1038 Cooke Blvd Unit 3 Burlington ON L7T 4A8	NNE/83.4	-1.98	81

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
18	EHS		1038 Cooke Boulevard Burlington ON L7T 4A8	NNE/83.5	-1.98	81
19	WWIS		15 PLAINS RD. EAST BURLINGTON ON ***Well ID:*** 7296544	E/86.4	-1.55	81
20	BORE		ON	SSE/87.7	-1.00	84
21	EASR	CORPORATION OF THE CITY OF BURLINGTON	1044 WATERDOWN RD BURLINGTON ON L7T 1N3	W/94.2	4.05	85
21	GEN	The City of Burlington Corp Fire Department	1044 Waterdown Road Burlington ON L7T1N3	W/94.2	4.05	85
21	GEN	The City of Burlington Corp Fire Department	1044 Waterdown Road Burlington ON L7T1N3	W/94.2	4.05	85
22	WWIS		15 PLAINS RD. EAST BURLINGTON ON ***Well ID:*** 7296545	ESE/94.5	-1.19	86
23	EHS		1026 Cooke Blvd Burlington ON L7T4A8	ENE/102.0	-2.03	88
24	PRT	PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON ON L7T 1E8	S/106.7	-1.03	88
24	DTNK	PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON ON L7T 1E8	S/106.7	-1.03	89
24	DTNK	PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON ON	S/106.7	-1.03	89
24	DTNK	PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON ON	S/106.7	-1.03	90
24	DTNK	PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON ON	S/106.7	-1.03	90

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
24	DTNK	PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON ON	S/106.7	-1.03	91
24	DTNK	PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON L7T 1E8 ON CA ON	S/106.7	-1.03	92
24	DTNK	PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON L7T 1E8 ON CA ON	S/106.7	-1.03	92
24	DTNK	PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON L7T 1E8 ON CA ON	S/106.7	-1.03	92
24	DTNK	PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON L7T 1E8 ON CA ON	S/106.7	-1.03	92
24	FST	PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON L7T 1E8 ON CA ON	S/106.7	-1.03	92
24	FST	PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON L7T 1E8 ON CA ON	S/106.7	-1.03	93
24	FST	PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON L7T 1E8 ON CA ON	S/106.7	-1.03	93
24	FST	PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON L7T 1E8 ON CA ON	S/106.7	-1.03	94
25	RSC	THE COOKE GROUP INC.	35 PLAINS ROAD EAST, BURLINGTON, ON L7R 2B8 Burlington ON	E/109.5	-1.82	94
25	RSC	ALDERSHOT PROPERTIES INC.	35 PLAINS ROAD EAST, BURLINGTON, ON L7R 2B8 Burlington ON	E/109.5	-1.82	96
26	WWIS		35 PLAINS ROAD EAST Burlington ON	ENE/110.6	-2.06	97

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			Well ID: 7248588			
27	EHS		1050 Cooke Blvd Burlington ON L7T 4A8	N/113.5	-2.06	99
28	EHS		35 Plains Rd E Burlington On Burlington ON	E/113.8	-1.82	99
29	SCT	Primary Fluid Systems Inc.	1050 Cooke Blvd Unit 3-4 Burlington ON L7T 4A8	N/121.7	-2.21	99
29	SCT	BHC CABLE ASSEMBLIES INC.	1050 Cooke Blvd Unit 3 Burlington ON L7T 4A8	N/121.7	-2.21	100
29	GEN	INVESTIGATIVE SCIENCE INC.	1050 COOKE BOULEVARD, UNIT 2 BURLINGTON ON L7T 4A8	N/121.7	-2.21	100
29	GEN	INVESTIGATIVE SCIENCE INC.	1050 COOKE BLVD, UNIT 2 BURLINGTON ON L7T 4A8	N/121.7	-2.21	100
29	GEN	INVESTIGATIVE SCIENCE INC.	1050 COOKE BLVD, UNIT 2 BURLINGTON ON	N/121.7	-2.21	101
29	GEN	INVESTIGATIVE SCIENCE INC.	1050 COOKE BLVD, UNIT 2 BURLINGTON ON	N/121.7	-2.21	101
29	GEN	INVESTIGATIVE SCIENCE INC.	1050 COOKE BLVD, UNIT 2 BURLINGTON ON	N/121.7	-2.21	101
29	GEN	INVESTIGATIVE SCIENCE INC.	1050 COOKE BLVD, UNIT 2 BURLINGTON ON L7T 4A8	N/121.7	-2.21	101
29	GEN	INVESTIGATIVE SCIENCE INC.	1050 COOKE BLVD, UNIT 2 BURLINGTON ON	N/121.7	-2.21	102
29	GEN	INVESTIGATIVE SCIENCE INC.	1050 COOKE BLVD, UNIT 2 BURLINGTON ON L7T 4A8	N/121.7	-2.21	102
29	GEN	INVESTIGATIVE SCIENCE INC.	1050 COOKE BLVD, UNIT 2 BURLINGTON ON L7T 4A8	N/121.7	-2.21	102

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
29	GEN	INVESTIGATIVE SCIENCE INC.	1050 COOKE BLVD, UNIT 2 BURLINGTON ON L7T 4A8	N/121.7	-2.21	103
29	GEN	INVESTIGATIVE SCIENCE INC.	1050 COOKE BLVD, UNIT 2 BURLINGTON ON L7T 4A8	N/121.7	-2.21	103
29	GEN	INVESTIGATIVE SCIENCE INC.	1050 COOKE BLVD, UNIT 2 BURLINGTON ON L7T 4A8	N/121.7	-2.21	103
30	WWIS		35 PLAINS ROAD EAST Burlington ON ***Well ID:*** 7248589	E/122.1	-1.01	103
31	WWIS		35 PLAINS RD E Burlington ON ***Well ID:*** 7232291	E/128.1	-1.09	106
31	WWIS		35 PLAINS RD E Burlington ON ***Well ID:*** 7214775	E/128.1	-1.09	107
32	EHS		35 Plains Road East Burlington ON	E/130.9	-0.95	110
33	WWIS		15 PLAINS RD E Burlington ON ***Well ID:*** 7299235	SE/131.0	-2.04	110
34	WWIS		14 PLAINS RD BURLINGTON ON ***Well ID:*** 2810377	ESE/134.2	-0.98	112
35	PINC	KPM INDUSTRIES LTD O/A KING PAVING & CONSTRUCTION	1063 WATERDOWN RD,,BURLINGTON, ON,L7T 1N4,CA ON	NW/138.3	3.57	116
35	SPL	Union Gas Limited	1063 Waterdown Rd Burlington ON	NW/138.3	3.57	116
36	EHS		1062 Cooke Blvd & 1074 Cooke Blvd. Burlington ON L7T 4A8	NNW/140.9	-0.01	117
37	WWIS		14 PLAINS RD E BURLINGTON ON	SE/141.2	-1.48	117

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7160240			
38	CA	ETRATECH PRINTED CIRCUIT BOARDS INC.	1062 COOKE BOULEVARD BURLINGTON CITY ON L7T 4A8	NNW/148.9	-1.12	120
38	EBR	Etratech Printed Circuit Boards Inc.	1062 Cooke Boulevard Burlington CITY OF BURLINGTON ON	NNW/148.9	-1.12	120
38	GEN	ETRATECH PRINTED CIRCUIT BOARDS INC.	1062 COOKE BOULEVARD BURLINGTON ON L7T 4A8	NNW/148.9	-1.12	121
38	EHS		1062 Cooke Blvd Burlington ON L7T 4A8	NNW/148.9	-1.12	121
38	EBR	Category 5 Imaging Ltd.	1062 Cooke Boulevard Burlington Regional Municipality of Halton L7T 4A8 CITY OF BURLINGTON ON	NNW/148.9	-1.12	121
38	GEN	CATEGORY 5 IMAGING	1062 COOKE BLVD. BURLINGTON ON L7T 4A8	NNW/148.9	-1.12	122
38	CA	Category 5 Imaging Ltd.	1062 Cooke Blvd Burlington ON L7T 4A8	NNW/148.9	-1.12	122
38	GEN	CATEGORY 5 IMAGING	1062 COOKE BLVD. BURLINGTON ON L7T 4A8	NNW/148.9	-1.12	123
38	GEN	CATEGORY 5 IMAGING	1062 COOKE BLVD. BURLINGTON ON L7T 4A8	NNW/148.9	-1.12	123
38	GEN	CATEGORY 5 IMAGING	1062 COOKE BLVD. BURLINGTON ON L7T 4A8	NNW/148.9	-1.12	123
38	GEN	CATEGORY 5 IMAGING	1062 COOKE BLVD. BURLINGTON ON L7T 4A8	NNW/148.9	-1.12	123
38	GEN	CATEGORY 5 IMAGING	1062 COOKE BLVD. BURLINGTON ON	NNW/148.9	-1.12	124

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
38	ECA	Category 5 Imaging Ltd.	1062 Cooke Blvd Burlington ON L7T 4A8	NNW/148.9	-1.12	124
38	GEN	CATEGORY 5 IMAGING	1062 COOKE BLVD. BURLINGTON ON L7T 4A8	NNW/148.9	-1.12	124
38	GEN	CATEGORY 5 IMAGING	1062 COOKE BLVD. BURLINGTON ON L7T 4A8	NNW/148.9	-1.12	125
38	GEN	CATEGORY 5 IMAGING	1062 COOKE BLVD. BURLINGTON ON L7T 4A8	NNW/148.9	-1.12	125
38	GEN	CATEGORY 5 IMAGING	1062 COOKE BLVD. BURLINGTON ON L7T 4A8	NNW/148.9	-1.12	125
38	GEN	CATEGORY 5 IMAGING INC.	1062 COOKE BLVD. BURLINGTON ON L7T 4A8	NNW/148.9	-1.12	126
38	GEN	CATEGORY 5 IMAGING INC.	1062 COOKE BLVD. BURLINGTON ON L7T 4A8	NNW/148.9	-1.12	126
39	GEN	DAN GREER ENTERPRISES LTD.	14 PLAINS RD. W. BURLINGTON ON L7T 1E9	SSE/149.8	-2.04	126
39	GEN	DAN GREER ENTERPRISES LTD.	14 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	SSE/149.8	-2.04	126
39	GEN	DAN GREER ENTERPRISES LTD. 12-305	14 PLAINS RD. W. BURLINGTON ON L7T 1E9	SSE/149.8	-2.04	127
39	GEN	DAN GREER ENTERPRISES LIMITED	14 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	SSE/149.8	-2.04	127
39	EHS		14 Plains Road West Burlington ON L7T 1E9	SSE/149.8	-2.04	127
39	RSC	La Salle Court Investments Inc.	12 PLAINS RD W, BURLINGTON, ON, L7T 1E9 BURLINGTON ON L7T 1E9	SSE/149.8	-2.04	128

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
39	GEN	Mechendie Holdings Limited	14 Plains Road West Burlington ON	SSE/149.8	-2.04	128
40	SPL	MAC'S MILK	14 PLAINS RD AT LASALLE GAS BAR BURLINGTON CITY ON	SE/150.2	-0.98	128
40	PRT	MACS CONVENIENCE STORES DIV OF SILCORP LTD ATTN MA	14 PLAINS RD E BURLINGTON ON L7T2B9	SE/150.2	-0.98	129
40	PRT		14 PLAINS RD. E. BURLINGTON ON	SE/150.2	-0.98	129
40	EHS		14 Plains Road East Burlington ON L7T 2B9	SE/150.2	-0.98	129
40	GEN	Esso Imperial Oil Limited	14 Plains Road East Burlington ON L7T 2B9	SE/150.2	-0.98	130
40	CA	Imperial Oil Limited	14 Plains Rd E Burlington ON L7T 2B9	SE/150.2	-0.98	130
40	WWIS		14 PLAINS RD E Burlington ON ***Well ID:*** 7167017	SE/150.2	-0.98	130
40	DTNK	MAC'S CONVENIENCE STORES INC**	14 PLAINS RD E BURLINGTON ON	SE/150.2	-0.98	132
40	DTNK	MAC'S CONVENIENCE STORES INC**	14 PLAINS RD E BURLINGTON ON L7T 2B9	SE/150.2	-0.98	133
40	DTNK	MAC'S CONVENIENCE STORES INC**	14 PLAINS RD E BURLINGTON ON	SE/150.2	-0.98	134
40	DTNK	MAC'S CONVENIENCE STORES INC**	14 PLAINS RD E BURLINGTON ON	SE/150.2	-0.98	134
40	DTNK	MAC'S CONVENIENCE STORES INC**	14 PLAINS RD E BURLINGTON ON	SE/150.2	-0.98	135

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
40	GEN	Imperial Oil	14 Plains Road East Burlington ON L7T 2B9	SE/150.2	-0.98	135
40	FST	MAC'S CONVENIENCE STORES INC	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA ON	SE/150.2	-0.98	136
40	FST	MAC'S CONVENIENCE STORES INC	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA ON	SE/150.2	-0.98	136
40	FST	MAC'S CONVENIENCE STORES INC	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA ON	SE/150.2	-0.98	137
40	FST	MAC'S CONVENIENCE STORES INC	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA ON	SE/150.2	-0.98	137
40	GEN	Imperial Oil	14 Plains Road East Burlington ON L7T 2B9	SE/150.2	-0.98	138
40	GEN	Imperial Oil	14 Plains Road East Burlington ON	SE/150.2	-0.98	138
40	DTNK	MAC'S CONVENIENCE STORES INC	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA ON	SE/150.2	-0.98	138
40	DTNK	MAC'S CONVENIENCE STORES INC	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA ON	SE/150.2	-0.98	139
40	DTNK	MAC'S CONVENIENCE STORES INC	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA ON	SE/150.2	-0.98	139
40	EHS		14 Plains Rd E Burlington ON L7T2B9	SE/150.2	-0.98	139
40	ECA	Imperial Oil Limited	14 Plains Rd E Burlington ON M3C 1K5	SE/150.2	-0.98	139
40	GEN	Imperial Oil	14 Plains Road East Burlington ON L7T 2B9	SE/150.2	-0.98	139

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
40	GEN	Imperial Oil	14 Plains Road East Burlington ON L7T 2B9	SE/150.2	-0.98	140
40	GEN	Imperial Oil	14 Plains Road East Burlington ON L7T 2B9	SE/150.2	-0.98	140
40	GEN	MAC'S CONVENIENCE STORES INC.	14 PLAINS ROAD EAST BURLINGTON ON L7T 2B9	SE/150.2	-0.98	140
40	GEN	MAC'S CONVENIENCE STORES INC.	14 PLAINS ROAD EAST BURLINGTON ON L7T 2B9	SE/150.2	-0.98	141
40	FST		14 PLAINS RD E BURLINGTON ON L7T 2B9	SE/150.2	-0.98	141
40	FST	MAC'S CONVENIENCE STORES INC	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA ON	SE/150.2	-0.98	141
40	FST	MAC'S CONVENIENCE STORES INC	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA ON	SE/150.2	-0.98	142
40	FST	MAC'S CONVENIENCE STORES INC	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA ON	SE/150.2	-0.98	142
40	GEN	MAC'S CONVENIENCE STORES INC.	14 PLAINS ROAD EAST BURLINGTON ON L7T 2B9	SE/150.2	-0.98	143
41	WWIS		53 PLAINS RD E Burlington ON ***Well ID:*** 7314783	ENE/156.0	-2.06	143
42	EHS		15 Plains Road West Burlington ON L7T 1E8	S/156.9	-1.02	146
43	WWIS		PLAINS RD EAST (ROAD HOLES) BURLINGTON ON ***Well ID:*** 2810154	E/157.8	-0.01	146
44	EHS		34 Plains Rd E Burlington ON L7T2B9	E/164.4	0.10	149

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
45	WWIS		34 PLAINS RD. E. lot 6 BURLINGTON ON ***Well ID:*** 7176158	E/165.8	0.09	149
46	GEN	BETHESDA INC	29 Plains Rd W Burlington ON L7T 1E8	SW/166.3	0.98	152
46	PES	ALDERSHOT HARDWARE LTD	29 Plains Rd W ST W Burlington ON L7T 1E8	SW/166.3	0.98	152
46	GEN	BETHESDA INC	29 Plains Rd W Burlington ON L7T 1E8	SW/166.3	0.98	152
47	WWIS		14 PLAINS RD Burlington ON ***Well ID:*** 7118602	SSE/168.5	-2.01	153
48	SCT	BHC Cable Assemblies Inc.	2 Masonry Crt Burlington ON L7T 4A8	NW/168.5	2.90	155
49	WWIS		ON ***Well ID:*** 7220632	SE/170.2	-0.97	155
50	RSC	DARKO VRANICH	1025 COOKE BOULEVARD, BURLINGTON, ON L7T 4A8 Burlington ON	ENE/173.2	-1.57	156
51	EHS		2 Masonry Crt Burlington ON L7T4A8	NW/174.1	2.90	157
52	PRT	MOORE SMALLEY LTD	30 PLAINS RD BURLINGTON ON	ESE/176.6	-0.09	157
53	EHS		1074 ad 1062 Cooke Boulevard Burlington ON L7T 4A8	NNW/178.8	0.04	157
54	SPL	Walker Environmental Group Inc.	18 Plains Road West Burlington ON	SSE/181.8	-2.04	158
55	RSC	848347 ONTARIO LIMITED	53 PLAINS ROAD EAST, BURLINGTON, ON L7T 2B8 Burlington ON	ENE/182.4	-2.21	158

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
56	DTNK	MOORE SMALLEY LTD	30 PLAINS RD E BURLINGTON ON	E/182.8	-0.51	159
56	RSC	Roman Home Builders Inc.	34 PLAINS ROAD EAST, BURLINGTON, ONTARIO L7T 2B9 Burlington ON	E/182.8	-0.51	160
57	WWIS		14 PLAINS RD EAST BURLINGTON ON ***Well ID:*** 7211367	SE/183.3	-0.98	161
58	EHS		53 Plains Rd E Burlington ON L7T2B8	ENE/190.3	-1.56	163
59	WWIS		ON ***Well ID:*** 7361072	E/192.0	-0.66	163
60	EHS		29 Plains Rd W Burlington ON L7T1E8	SW/194.2	0.37	164
61	WWIS		5M SOUTH OF 982 LASALLE PARK RD. 1M WEST OF EDGE OF LASALLE PARK RD. BURLINGTON ON ***Well ID:*** 7267367	SE/199.3	-1.01	164
62	EHS		40 Plains Rd E Burlington ON L7T2B9	E/202.2	-1.47	167
63	CA	ETRATECH DESIGNS INC.	1074 COOKE BOULEVARD BURLINGTON CITY ON L7T 4A8	NNW/206.5	2.15	167
63	SCT	ETRATECH DESIGN INC.	1074 COOKE BLVD BURLINGTON ON L7T 4A8	NNW/206.5	2.15	168
63	CA	ETRATECH DESIGNS INC.	1074 COOKE BOULEVARD BURLINGTON CITY ON L7T 4A8	NNW/206.5	2.15	168
63	SCT	Eclipse Colour Ltd.	1074 Cooke Blvd Burlington ON L7T 4A8	NNW/206.5	2.15	168

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
63	EBR	Etratech Designs Inc.	1074 Cooke Boulevard CITY OF BURLINGTON ON	NNW/206.5	2.15	168
63	GEN	ETRATECH MANUFACTURING INC.	1074 COOKE BOULEVARD BURLINGTON ON L7T 4A8	NNW/206.5	2.15	169
63	GEN	ECLIPSE COLOUR ONTARIO LTD.	1074 COOKE BLVD BURLINGTON ON L7T 4A8	NNW/206.5	2.15	169
63	SCT	Townmedia, Laurel Oak	1074 Cooke Blvd Burlington ON L7T 4A8	NNW/206.5	2.15	170
63	SCT	Ontario Golf	1074 Cooke Blvd Burlington ON L7T 4A8	NNW/206.5	2.15	170
63	SCT	Town Media	1074 Cooke Blvd Burlington ON L7T 4A8	NNW/206.5	2.15	170
63	GEN	PV Labs Ltd.	1074 Cooke Boulevard Burlington ON L7T4A8	NNW/206.5	2.15	170
63	GEN	PV Labs Ltd.	1074 Cooke Boulevard Burlington ON L7T4A8	NNW/206.5	2.15	171
63	GEN	PV Labs Ltd.	1074 Cooke Boulevard Burlington ON L7T4A8	NNW/206.5	2.15	171
64	SCT	Etratech Inc.	1047 Cooke Blvd Burlington ON L7T 4A8	NNE/212.7	1.38	171
64	EBR	Etratech Designs Inc.	1047 COOKE BOULEVARD, BURLINGTON CITY CITY OF BURLINGTON ON	NNE/212.7	1.38	172
64	NPRI	ETRATECH INC	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE/212.7	1.38	172
64	EBR	Etratech Printed Circuit Boards Inc.	1047 Cooke Boulevard Burlington Ontario Burlington ON	NNE/212.7	1.38	173

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
64	EHS		1047 Cooke Blvd Burlington ON L7T 4A8	NNE/212.7	1.38	173
64	GEN	ETRATECH MANUFACTURING INC.	1047 COOKE BOULEVARD BURLINGTON ON L7T 4A8	NNE/212.7	1.38	174
64	GEN	ETRATECH MANUFACTURING INC.	1047 Cooke Boulevard Burlington ON L7T 4A8	NNE/212.7	1.38	174
64	NPRI	ETRATECH INC.	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE/212.7	1.38	175
64	NPRI	ETRATECH INC.	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE/212.7	1.38	176
64	NPRI	ETRATECH	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE/212.7	1.38	176
64	NPRI	ETRATECH	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE/212.7	1.38	177
64	NPRI	ETRATECH	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE/212.7	1.38	178
64	EBR	Etratech Printed Circuit Boards Inc.	1047 Cooke Boulevard Burlington Ontario Burlington ON	NNE/212.7	1.38	179
64	EBR	Etratech Printed Circuit Boards Inc.	1047 Cooke Boulevard Burlington Ontario Burlington ON	NNE/212.7	1.38	180
64	EBR	Etratech Printed Circuit Boards Inc.	1047 Cooke Boulevard Burlington Regional Municipality of Halton CITY OF BURLINGTON ON	NNE/212.7	1.38	180
64	NPRI	ETRATECH	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE/212.7	1.38	180

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
64	NPRI	ETRATECH	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE/212.7	1.38	181
64	CA	Etratech Printed Circuit Boards Inc.	1047 Cooke Boulevard Burlington ON	NNE/212.7	1.38	182
64	CA	Etratech Inc.	1047 Cooke Blvd Burlington ON	NNE/212.7	1.38	183
64	CA	Etratech Printed Circuit Boards Inc.	1047 Cooke Boulevard Burlington ON	NNE/212.7	1.38	183
64	CA	Etratech Printed Circuit Boards Inc.	1047 Cooke Boulevard Burlington ON	NNE/212.7	1.38	183
64	NPRI	ETRATECH	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE/212.7	1.38	183
64	NPRI	ETRATECH INC.	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE/212.7	1.38	184
64	GEN	ETRATECH MANUFACTURING INC.	1047 Cooke Boulevard Burlington ON L7T 4A8	NNE/212.7	1.38	185
64	EASR	1500118 ONTARIO INC.	1047 COOKE BLVD. BURLINGTON ON L7T 4A8	NNE/212.7	1.38	186
64	NPRI	ETRATECH INC.	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE/212.7	1.38	186
64	GEN	ETRATECH MANUFACTURING INC.	1047 Cooke Boulevard Burlington ON L7T 4A8	NNE/212.7	1.38	187
64	GEN	ETRATECH MANUFACTURING INC.	1047 Cooke Boulevard Burlington ON L7T 4A8	NNE/212.7	1.38	187

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
64	EBR	Etratech Inc.	1047 Cooke Boulevard Burlington, Regional Municipality of Halton CITY OF BURLINGTON ON	NNE/212.7	1.38	188
64	GEN	ETRATECH MANUFACTURING INC.	1047 Cooke Boulevard Burlington ON L7T 4A8	NNE/212.7	1.38	188
64	NPRI	ETRATECH INC.	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE/212.7	1.38	188
64	EHS		1047 Cooke Blvd Burlington ON L7T4A8	NNE/212.7	1.38	189
64	GEN	ETRATECH MANUFACTURING INC.	1047 Cooke Boulevard Burlington ON	NNE/212.7	1.38	190
64	NPRI	ETRATECH INC.	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE/212.7	1.38	190
64	NPRI	ETRATECH INC.	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE/212.7	1.38	191
64	ECA	Etratech Inc.	1047 Cooke Blvd Burlington ON	NNE/212.7	1.38	192
64	ECA	Etratech Printed Circuit Boards Inc.	1047 Cooke Boulevard Burlington ON	NNE/212.7	1.38	192
64	ECA	Etratech Inc.	1047 Cooke Blvd Burlington ON	NNE/212.7	1.38	192
64	ECA	Etratech Printed Circuit Boards Inc.	1047 Cooke Boulevard Burlington ON	NNE/212.7	1.38	193
64	ECA	Etratech Printed Circuit Boards Inc.	1047 Cooke Boulevard Burlington ON	NNE/212.7	1.38	193
64	GEN	ETRATECH MANUFACTURING INC.	1047 Cooke Boulevard Burlington ON L7T 4A8	NNE/212.7	1.38	193

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
64	GEN	ETRATECH INC.	1047 Cooke Boulevard Burlington ON L7T 4A8	NNE/212.7	1.38	194
64	GEN	ETRATECH MANUFACTURING INC.	1047 Cooke Boulevard Burlington ON L7T 4A8	NNE/212.7	1.38	194
64	GEN	Gentherm Canada ULC.	1047 Cooke Boulevard Burlington ON L7T 4A8	NNE/212.7	1.38	195
64	NPRI	Etratech Inc.	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE/212.7	1.38	196
64	NPRI	ETRATECH INC.	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE/212.7	1.38	196
64	NPRI	ETRATECH INC.	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE/212.7	1.38	197
64	EHS		1047 Cooke Blvd Burlington ON L7T4A8	NNE/212.7	1.38	198
64	GEN	Gentherm Canada ULC.	1047 Cooke Boulevard Burlington ON L7T 4A8	NNE/212.7	1.38	198
64	GEN	Gentherm Canada ULC.	1047 Cooke Boulevard Burlington ON L7T 4A8	NNE/212.7	1.38	199
65	WWIS		14 PLAINS RD WEST BURLINGTON ON ***Well ID:*** 2810512	SSE/216.9	-2.04	200
66	GEN	PEEL I.T. CONSULTANTS Ltd.	38 Plains Rd. Easr Unit B3 Burlington ON	SSW/227.3	-1.94	203
67	EHS		34 and 38 Plains Road West, Burlington Burlington ON L7T 1E9	S/230.1	-2.05	203
67	EHS		34 and 38 Plains Road West, Burlington Burlington ON L7T 1E9	S/230.1	-2.05	203

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
68	WWIS		ON **Well ID:** 7361071	E/234.1	-1.48	204
69	CA	BURLINGTON CITY - LOT 6, CONC. 1	MASONRY CT./WATERDOWN RD. BURLINGTON CITY ON	WNW/235.9	7.78	204
70	SPL		Adjacent (west) to 40 Plains Rd W Burlington ON	SSW/239.1	-2.13	205
71	SPL	BURLINGTON HYDRO	71 PLAINS RD EAST TRANSFORMER BURLINGTON CITY ON L7T 2B8	ENE/241.0	0.99	205
71	EHS		71 Plains Rd E Burlington ON L7T 2B8	ENE/241.0	0.99	206
71	GEN	Budget Car and Truck Rentals	71 Plains Road East Burlington ON L7T 2B8	ENE/241.0	0.99	206
71	RSC	71 BURLINGTON PLAINS INC.	71 PLAINS ROAD EAST, BURLINGTON, ON L7T 2B8 Burlington ON	ENE/241.0	0.99	206
72	WWIS		71 PLAINS RDE BURLINGTON ON **Well ID:** 2809957	ENE/244.0	0.81	207
73	WWIS		ON **Well ID:** 7271535	N/244.3	3.87	210
74	CA	R.M. OF HALTON	EMERY AVE/PLAINS RD.W. BURLINGTON CITY ON	SSW/248.0	-1.03	211
74	CA	BURLINGTON CITY	EMERY AVE/PLAINS RD.W. BURLINGTON CITY ON	SSW/248.0	-1.03	211
74	CA	R.M. OF HALTON	EMERY AVE/PLAINS RD.W. BURLINGTON CITY ON	SSW/248.0	-1.03	211
75	PRT	TCG MATERIALS LTD	101 MASONRY CT BURLINGTON ON	NW/248.9	4.02	212

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
75	SCT	T C G MATERIALS LIMITED	101 MASONRY CRT BURLINGTON ON L7T 4A8	NW/248.9	4.02	212
75	GEN	TCG MATERIALS LIMITED 37-466	101 MASONRY COURT BURLINGTON ON L7T 4A8	NW/248.9	4.02	212
75	GEN	TCG MATERIALS LIMITED	101 MASONRY COURT BURLINGTON ON L7T 4A8	NW/248.9	4.02	212
75	DTNK	TCG MATERIALS LTD	101 MASONRY CRT BURLINGTON ON L7T 4A8	NW/248.9	4.02	213
75	DTNK	TCG MATERIALS LTD	101 MASONRY CRT BURLINGTON ON	NW/248.9	4.02	213
75	DTNK	TCG MATERIALS LTD	101 MASONRY CRT BURLINGTON ON	NW/248.9	4.02	214
75	DTNK	TCG MATERIALS LTD	101 MASONRY CRT BURLINGTON L7T 4A8 ON CA ON	NW/248.9	4.02	214
75	DTNK	TCG MATERIALS LTD	101 MASONRY CRT BURLINGTON L7T 4A8 ON CA ON	NW/248.9	4.02	214
75	EASR	ADI DEVELOPMENTS (MASONRY) INC.	101 Masonry CRT BURLINGTON ON L7T 4A8	NW/248.9	4.02	215
75	GEN	Adi Development (Masonry) Inc.	101 Masonry Court Burlington ON L7T 4A8	NW/248.9	4.02	215
75	ECA	Adi Developments (Masonry) Inc.	101 Masonry Crt Burlington ON L7L 6B2	NW/248.9	4.02	215
75	PINC	ENBRIDGE GAS INC	101 MASONRY CRT,,BURLINGTON,ON, L7T 4A8,CA ON	NW/248.9	4.02	215
75	PINC	ENBRIDGE GAS INC	101 MASONRY CRT,,BURLINGTON,ON, L7T 4A8,CA	NW/248.9	4.02	216

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			ON			
75	SPL	Enbridge Gas Inc.	101 Masonary Court Burlington ON L7T 4A8	NW/248.9	4.02	216
75	SPL	Enbridge Gas Inc. operating as Union Gas	101 Masonary Crt. Burlington ON	NW/248.9	4.02	217

Executive Summary: Summary By Data Source

BORE - Borehole

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

Lower Elevation	Address	Direction	Distance (m)	Map Key
	ON	SSE	87.66	20

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 13 CA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
ETRATECH DESIGNS INC.	1074 COOKE BOULEVARD BURLINGTON CITY ON L7T 4A8	NNW	206.53	63
ETRATECH DESIGNS INC.	1074 COOKE BOULEVARD BURLINGTON CITY ON L7T 4A8	NNW	206.53	63
Etratech Printed Circuit Boards Inc.	1047 Cooke Boulevard Burlington ON	NNE	212.65	64
Etratech Inc.	1047 Cooke Blvd Burlington ON	NNE	212.65	64
Etratech Printed Circuit Boards Inc.	1047 Cooke Boulevard Burlington ON	NNE	212.65	64
Etratech Printed Circuit Boards Inc.	1047 Cooke Boulevard Burlington ON	NNE	212.65	64
BURLINGTON CITY - LOT 6, CONC. 1	MASONRY CT./WATERDOWN RD. BURLINGTON CITY ON	WNW	235.92	69

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key

Lower Elevation	Address	Direction	Distance (m)	Map Key
Category 5 Imaging Ltd.	1062 Cooke Blvd Burlington ON L7T 4A8	NNW	148.93	38
ETRATECH PRINTED CIRCUIT BOARDS INC.	1062 COOKE BOULEVARD BURLINGTON CITY ON L7T 4A8	NNW	148.93	38
Imperial Oil Limited	14 Plains Rd E Burlington ON L7T 2B9	SE	150.24	40
R.M. OF HALTON	EMERY AVE/PLAINS RD.W. BURLINGTON CITY ON	SSW	247.99	74
BURLINGTON CITY	EMERY AVE/PLAINS RD.W. BURLINGTON CITY ON	SSW	247.99	74
R.M. OF HALTON	EMERY AVE/PLAINS RD.W. BURLINGTON CITY ON	SSW	247.99	74

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated May 31, 2021 has found that there are 23 DTNK site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
TCG MATERIALS LTD	101 MASONRY CRT BURLINGTON ON L7T 4A8	NW	248.94	75
TCG MATERIALS LTD	101 MASONRY CRT BURLINGTON ON	NW	248.94	75
TCG MATERIALS LTD	101 MASONRY CRT BURLINGTON ON	NW	248.94	75

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
TCG MATERIALS LTD	101 MASONRY CRT BURLINGTON L7T 4A8 ON CA ON	NW	248.94	75
TCG MATERIALS LTD	101 MASONRY CRT BURLINGTON L7T 4A8 ON CA ON	NW	248.94	75

Lower Elevation	Address	Direction	Distance (m)	Map Key
PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON L7T 1E8 ON CA ON	S	106.73	24
PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON ON L7T 1E8	S	106.73	24
PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON ON	S	106.73	24
PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON ON	S	106.73	24
PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON ON	S	106.73	24
PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON ON	S	106.73	24
PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON L7T 1E8 ON CA ON	S	106.73	24
PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON L7T 1E8 ON CA ON	S	106.73	24
PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON L7T 1E8 ON CA ON	S	106.73	24

MAC'S CONVENIENCE STORES INC**	14 PLAINS RD E BURLINGTON ON	SE	150.24	40
MAC'S CONVENIENCE STORES INC**	14 PLAINS RD E BURLINGTON ON	SE	150.24	40
MAC'S CONVENIENCE STORES INC**	14 PLAINS RD E BURLINGTON ON	SE	150.24	40
MAC'S CONVENIENCE STORES INC**	14 PLAINS RD E BURLINGTON ON	SE	150.24	40
MAC'S CONVENIENCE STORES INC	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA ON	SE	150.24	40
MAC'S CONVENIENCE STORES INC	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA ON	SE	150.24	40
MAC'S CONVENIENCE STORES INC	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA ON	SE	150.24	40
MAC'S CONVENIENCE STORES INC**	14 PLAINS RD E BURLINGTON ON L7T 2B9	SE	150.24	40
MOORE SMALLEY LTD	30 PLAINS RD E BURLINGTON ON	E	182.77	56

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011- Sep 30, 2021 has found that there are 3 EASR site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
CORPORATION OF THE CITY OF BURLINGTON	1044 WATERDOWN RD BURLINGTON ON L7T 1N3	W	94.18	21
1500118 ONTARIO INC.	1047 COOKE BLVD. BURLINGTON ON L7T 4A8	NNE	212.65	64

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
ADI DEVELOPMENTS (MASONRY) INC.	101 Masonry CRT BURLINGTON ON L7T 4A8	NW	248.94	75

EBR - Environmental Registry

A search of the EBR database, dated 1994- Sep 30, 2021 has found that there are 9 EBR site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Etratech Designs Inc.	1074 Cooke Boulevard CITY OF BURLINGTON ON	NNW	206.53	63
Etratech Designs Inc.	1047 COOKE BOULEVARD, BURLINGTON CITY CITY OF BURLINGTON ON	NNE	212.65	64
Etratech Printed Circuit Boards Inc.	1047 Cooke Boulevard Burlington Ontario Burlington ON	NNE	212.65	64
Etratech Printed Circuit Boards Inc.	1047 Cooke Boulevard Burlington Ontario Burlington ON	NNE	212.65	64
Etratech Printed Circuit Boards Inc.	1047 Cooke Boulevard Burlington Ontario Burlington ON	NNE	212.65	64
Etratech Printed Circuit Boards Inc.	1047 Cooke Boulevard Burlington Regional Municipality of Halton CITY OF BURLINGTON ON	NNE	212.65	64
Etratech Inc.	1047 Cooke Boulevard Burlington, Regional Municipality of Halton CITY OF BURLINGTON ON	NNE	212.65	64

Lower Elevation	Address	Direction	Distance (m)	Map Key

Etratech Printed Circuit Boards Inc.	1062 Cooke Boulevard Burlington CITY OF BURLINGTON ON	NNW	148.93	38
Category 5 Imaging Ltd.	1062 Cooke Boulevard Burlington Regional Municipality of Halton L7T 4A8 CITY OF BURLINGTON ON	NNW	148.93	38

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Sep 30, 2021 has found that there are 8 ECA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Etratech Printed Circuit Boards Inc.	1047 Cooke Boulevard Burlington ON	NNE	212.65	64
Etratech Inc.	1047 Cooke Blvd Burlington ON	NNE	212.65	64
Etratech Printed Circuit Boards Inc.	1047 Cooke Boulevard Burlington ON	NNE	212.65	64
Etratech Inc.	1047 Cooke Blvd Burlington ON	NNE	212.65	64
Etratech Printed Circuit Boards Inc.	1047 Cooke Boulevard Burlington ON	NNE	212.65	64
Adi Developments (Masonry) Inc.	101 Masonry Crt Burlington ON L7L 6B2	NW	248.94	75

Lower Elevation	Address	Direction	Distance (m)	Map Key
Category 5 Imaging Ltd.	1062 Cooke Blvd Burlington ON L7T 4A8	NNW	148.93	38
Imperial Oil Limited	14 Plains Rd E Burlington ON M3C 1K5	SE	150.24	40

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jun 30, 2021 has found that there are 27 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	1029 Waterdown Rd Burlington ON L7T 1N4	SSW	28.88	2
	1036 Waterdown Rd Burlington ON L7T 1N3	WSW	45.38	4
	1022 Waterdown Rd Burlington ON L7T1N3	SSW	63.28	11
	34 Plains Rd E Burlington ON L7T2B9	E	164.41	44
	2 Masonry Crt Burlington ON L7T4A8	NW	174.09	51
	1074 ad 1062 Cooke Boulevard Burlington ON L7T 4A8	NNW	178.77	53
	29 Plains Rd W Burlington ON L7T1E8	SW	194.22	60
	1047 Cooke Blvd Burlington ON L7T4A8	NNE	212.65	64
	1047 Cooke Blvd Burlington ON L7T4A8	NNE	212.65	64
	1047 Cooke Blvd Burlington ON L7T 4A8	NNE	212.65	64

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	71 Plains Rd E Burlington ON L7T 2B8	ENE	240.98	71

Lower Elevation	Address	Direction	Distance (m)	Map Key
	15 Plains Rd E Burlington ON L7T2B8	ESE	76.27	15
	1038 Cooke Boulevard Burlington ON L7T 4A8	NNE	83.55	18
	1026 Cooke Blvd Burlington ON L7T4A8	ENE	102.01	23
	1050 Cooke Blvd Burlington ON L7T 4A8	N	113.47	27
	35 Plains Rd E Burlington On Burlington ON	E	113.80	28
	35 Plains Road East Burlington ON	E	130.85	32
	1062 Cooke Blvd & 1074 Cooke Blvd. Burlington ON L7T 4A8	NNW	140.86	36
	1062 Cooke Blvd Burlington ON L7T 4A8	NNW	148.93	38
	14 Plains Road West Burlington ON L7T 1E9	SSE	149.78	39
	14 Plains Rd E Burlington ON L7T2B9	SE	150.24	40

14 Plains Road East Burlington ON L7T 2B9	SE	150.24	40
15 Plains Road West Burlington ON L7T 1E8	S	156.94	42
53 Plains Rd E Burlington ON L7T2B8	ENE	190.28	58
40 Plains Rd E Burlington ON L7T2B9	E	202.16	62
34 and 38 Plains Road West, Burlington Burlington ON L7T 1E9	S	230.13	67
34 and 38 Plains Road West, Burlington Burlington ON L7T 1E9	S	230.13	67

FST - Fuel Storage Tank

A search of the FST database, dated May 31, 2021 has found that there are 12 FST site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	Address	Direction	Distance (m)	Map Key
PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON L7T 1E8 ON CA ON	S	106.73	24
PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON L7T 1E8 ON CA ON	S	106.73	24
PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON L7T 1E8 ON CA ON	S	106.73	24
PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON L7T 1E8 ON CA ON	S	106.73	24
MAC'S CONVENIENCE STORES INC	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA ON	SE	150.24	40

MAC'S CONVENIENCE STORES INC	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA ON	SE	150.24	40
MAC'S CONVENIENCE STORES INC	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA ON	SE	150.24	40
MAC'S CONVENIENCE STORES INC	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA ON	SE	150.24	40
	14 PLAINS RD E BURLINGTON ON L7T 2B9	SE	150.24	40
MAC'S CONVENIENCE STORES INC	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA ON	SE	150.24	40
MAC'S CONVENIENCE STORES INC	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA ON	SE	150.24	40
MAC'S CONVENIENCE STORES INC	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA ON	SE	150.24	40

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Aug 31, 2021 has found that there are 68 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
The City of Burlington Corp Fire Department	1044 Waterdown Road Burlington ON L7T1N3	W	94.18	21
The City of Burlington Corp Fire Department	1044 Waterdown Road Burlington ON L7T1N3	W	94.18	21
BETHESDA INC	29 Plains Rd W Burlington ON L7T 1E8	SW	166.30	46

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
BETHESDA INC	29 Plains Rd W Burlington ON L7T 1E8	SW	166.30	46
ETRATECH MANUFACTURING INC.	1074 COOKE BOULEVARD BURLINGTON ON L7T 4A8	NNW	206.53	63
ECLIPSE COLOUR ONTARIO LTD.	1074 COOKE BLVD BURLINGTON ON L7T 4A8	NNW	206.53	63
PV Labs Ltd.	1074 Cooke Boulevard Burlington ON L7T4A8	NNW	206.53	63
PV Labs Ltd.	1074 Cooke Boulevard Burlington ON L7T4A8	NNW	206.53	63
PV Labs Ltd.	1074 Cooke Boulevard Burlington ON L7T4A8	NNW	206.53	63
ETRATECH MANUFACTURING INC.	1047 COOKE BOULEVARD BURLINGTON ON L7T 4A8	NNE	212.65	64
ETRATECH MANUFACTURING INC.	1047 Cooke Boulevard Burlington ON L7T 4A8	NNE	212.65	64
ETRATECH MANUFACTURING INC.	1047 Cooke Boulevard Burlington ON L7T 4A8	NNE	212.65	64
ETRATECH MANUFACTURING INC.	1047 Cooke Boulevard Burlington ON L7T 4A8	NNE	212.65	64
ETRATECH MANUFACTURING INC.	1047 Cooke Boulevard Burlington ON L7T 4A8	NNE	212.65	64
ETRATECH MANUFACTURING INC.	1047 Cooke Boulevard Burlington ON L7T 4A8	NNE	212.65	64

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
ETRATECH MANUFACTURING INC.	1047 Cooke Boulevard Burlington ON	NNE	212.65	64
ETRATECH MANUFACTURING INC.	1047 Cooke Boulevard Burlington ON L7T 4A8	NNE	212.65	64
ETRATECH INC.	1047 Cooke Boulevard Burlington ON L7T 4A8	NNE	212.65	64
ETRATECH MANUFACTURING INC.	1047 Cooke Boulevard Burlington ON L7T 4A8	NNE	212.65	64
Gentherm Canada ULC.	1047 Cooke Boulevard Burlington ON L7T 4A8	NNE	212.65	64
Gentherm Canada ULC.	1047 Cooke Boulevard Burlington ON L7T 4A8	NNE	212.65	64
Gentherm Canada ULC.	1047 Cooke Boulevard Burlington ON L7T 4A8	NNE	212.65	64
Budget Car and Truck Rentals	71 Plains Road East Burlington ON L7T 2B8	ENE	240.98	71
TCG MATERIALS LIMITED 37-466	101 MASONRY COURT BURLINGTON ON L7T 4A8	NW	248.94	75
TCG MATERIALS LIMITED	101 MASONRY COURT BURLINGTON ON L7T 4A8	NW	248.94	75
Adi Development (Masonry) Inc.	101 Masonry Court Burlington ON L7T 4A8	NW	248.94	75

Lower Elevation	Address	Direction	Distance (m)	Map Key
Bayshore Tool & Equipment	1021 Waterdown Rd. Burlington ON L7T 1N4	ESE	30.72	3
INVESTIGATIVE SCIENCE INC.	1050 COOKE BOULEVARD, UNIT 2 BURLINGTON ON L7T 4A8	N	121.69	29
INVESTIGATIVE SCIENCE INC.	1050 COOKE BLVD, UNIT 2 BURLINGTON ON L7T 4A8	N	121.69	29
INVESTIGATIVE SCIENCE INC.	1050 COOKE BLVD, UNIT 2 BURLINGTON ON	N	121.69	29
INVESTIGATIVE SCIENCE INC.	1050 COOKE BLVD, UNIT 2 BURLINGTON ON	N	121.69	29
INVESTIGATIVE SCIENCE INC.	1050 COOKE BLVD, UNIT 2 BURLINGTON ON	N	121.69	29
INVESTIGATIVE SCIENCE INC.	1050 COOKE BLVD, UNIT 2 BURLINGTON ON L7T 4A8	N	121.69	29
INVESTIGATIVE SCIENCE INC.	1050 COOKE BLVD, UNIT 2 BURLINGTON ON	N	121.69	29
INVESTIGATIVE SCIENCE INC.	1050 COOKE BLVD, UNIT 2 BURLINGTON ON L7T 4A8	N	121.69	29
INVESTIGATIVE SCIENCE INC.	1050 COOKE BLVD, UNIT 2 BURLINGTON ON L7T 4A8	N	121.69	29
INVESTIGATIVE SCIENCE INC.	1050 COOKE BLVD, UNIT 2 BURLINGTON ON L7T 4A8	N	121.69	29
INVESTIGATIVE SCIENCE INC.	1050 COOKE BLVD, UNIT 2 BURLINGTON ON L7T 4A8	N	121.69	29

INVESTIGATIVE SCIENCE INC.	1050 COOKE BLVD, UNIT 2 BURLINGTON ON L7T 4A8	N	121.69	29
CATEGORY 5 IMAGING	1062 COOKE BLVD. BURLINGTON ON L7T 4A8	NNW	148.93	38
CATEGORY 5 IMAGING	1062 COOKE BLVD. BURLINGTON ON L7T 4A8	NNW	148.93	38
CATEGORY 5 IMAGING	1062 COOKE BLVD. BURLINGTON ON L7T 4A8	NNW	148.93	38
CATEGORY 5 IMAGING	1062 COOKE BLVD. BURLINGTON ON L7T 4A8	NNW	148.93	38
CATEGORY 5 IMAGING INC.	1062 COOKE BLVD. BURLINGTON ON L7T 4A8	NNW	148.93	38
CATEGORY 5 IMAGING INC.	1062 COOKE BLVD. BURLINGTON ON L7T 4A8	NNW	148.93	38
ETRATECH PRINTED CIRCUIT BOARDS INC.	1062 COOKE BOULEVARD BURLINGTON ON L7T 4A8	NNW	148.93	38
CATEGORY 5 IMAGING	1062 COOKE BLVD. BURLINGTON ON L7T 4A8	NNW	148.93	38
CATEGORY 5 IMAGING	1062 COOKE BLVD. BURLINGTON ON L7T 4A8	NNW	148.93	38
CATEGORY 5 IMAGING	1062 COOKE BLVD. BURLINGTON ON L7T 4A8	NNW	148.93	38
CATEGORY 5 IMAGING	1062 COOKE BLVD. BURLINGTON ON L7T 4A8	NNW	148.93	38
CATEGORY 5 IMAGING	1062 COOKE BLVD. BURLINGTON ON L7T 4A8	NNW	148.93	38

CATEGORY 5 IMAGING	1062 COOKE BLVD. BURLINGTON ON	NNW	148.93	38
DAN GREER ENTERPRISES LTD.	14 PLAINS RD. W. BURLINGTON ON L7T 1E9	SSE	149.78	39
DAN GREER ENTERPRISES LTD.	14 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	SSE	149.78	39
DAN GREER ENTERPRISES LTD. 12-305	14 PLAINS RD. W. BURLINGTON ON L7T 1E9	SSE	149.78	39
DAN GREER ENTERPRISES LIMITED	14 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	SSE	149.78	39
Mechendie Holdings Limited	14 Plains Road West Burlington ON	SSE	149.78	39
Esso Imperial Oil Limited	14 Plains Road East Burlington ON L7T 2B9	SE	150.24	40
Imperial Oil	14 Plains Road East Burlington ON L7T 2B9	SE	150.24	40
Imperial Oil	14 Plains Road East Burlington ON L7T 2B9	SE	150.24	40
Imperial Oil	14 Plains Road East Burlington ON	SE	150.24	40
Imperial Oil	14 Plains Road East Burlington ON L7T 2B9	SE	150.24	40
Imperial Oil	14 Plains Road East Burlington ON L7T 2B9	SE	150.24	40

Imperial Oil	14 Plains Road East Burlington ON L7T 2B9	SE	150.24	40
MAC'S CONVENIENCE STORES INC.	14 PLAINS ROAD EAST BURLINGTON ON L7T 2B9	SE	150.24	40
MAC'S CONVENIENCE STORES INC.	14 PLAINS ROAD EAST BURLINGTON ON L7T 2B9	SE	150.24	40
MAC'S CONVENIENCE STORES INC.	14 PLAINS ROAD EAST BURLINGTON ON L7T 2B9	SE	150.24	40
PEEL I.T. CONSULTANTS Ltd.	38 Plains Rd. Easr Unit B3 Burlington ON	SSW	227.28	66

NPRI - National Pollutant Release Inventory

A search of the NPRI database, dated 1993-May 2017 has found that there are 17 NPRI site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
ETRATECH INC	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE	212.65	64
ETRATECH INC.	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE	212.65	64
ETRATECH INC.	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE	212.65	64
ETRATECH	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE	212.65	64
ETRATECH	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE	212.65	64
ETRATECH	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE	212.65	64

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
ETRATECH	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE	212.65	64
ETRATECH	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE	212.65	64
ETRATECH	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE	212.65	64
ETRATECH INC.	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE	212.65	64
ETRATECH INC.	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE	212.65	64
ETRATECH INC.	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE	212.65	64
ETRATECH INC.	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE	212.65	64
ETRATECH INC.	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE	212.65	64
Etratech Inc.	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE	212.65	64
ETRATECH INC.	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE	212.65	64
ETRATECH INC.	1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NNE	212.65	64

PES - Pesticide Register

A search of the PES database, dated Oct 2011- Sep 30, 2021 has found that there are 1 PES site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
ALDERSHOT HARDWARE LTD	29 Plains Rd W ST W Burlington ON L7T 1E8	SW	166.30	46

PINC - Pipeline Incidents

A search of the PINC database, dated May 31, 2021 has found that there are 10 PINC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
EDWARDS VICTORIA APARTMENT INC	1045 WATERDOWN RD,, BURLINGTON,ON,L7T 1N4,CA ON	NW	60.35	9
DUCON UTILITIES LIMITED	1036 WATERDOWN RD,, BURLINGTON,ON,L7T 1N3,CA ON	WSW	61.73	10
PIPELINE HIT - 1/2"	1022 WATERDOWN ROAD,, BURLINGTON,ON,L7T 1N3,CA ON	SSW	75.23	14
KPM INDUSTRIES LTD O/A KING PAVING & CONSTRUCTION	1063 WATERDOWN RD,, BURLINGTON,ON,L7T 1N4,CA ON	NW	138.26	35
ENBRIDGE GAS INC	101 MASONRY CRT,,BURLINGTON, ON,L7T 4A8,CA ON	NW	248.94	75
ENBRIDGE GAS INC	101 MASONRY CRT,,BURLINGTON, ON,L7T 4A8,CA ON	NW	248.94	75

Lower Elevation	Address	Direction	Distance (m)	Map Key
DUCON UTILITIES LIMITED	1025 WATERDOWN RD,, BURLINGTON,ON,L7T 1N4,CA ON	E	18.93	1

PIPELINE HIT - 1/2"	1025 WATERDOWN RD,, BURLINGTON,ON,L7T 1N4,CA ON	E	18.93	1
PIPELINE HIT - 1/2"	1025 WATERDOWN RD,, BURLINGTON,ON,L7T 1N4,CA ON	E	18.93	1
RONG MAO INDUSTRIAL CO LTD (APEXCARE)	1021 WATERDOWN RD,, BURLINGTON,ON,L7T 1N4,CA ON	ESE	30.72	3

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 5 PRT site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
TCG MATERIALS LTD	101 MASONRY CT BURLINGTON ON	NW	248.94	75

Lower Elevation	Address	Direction	Distance (m)	Map Key
PETRO CANADA CAR WASH ATTN GARY HACKMAN	7 PLAINS RD W BURLINGTON ON L7T 1E8	S	106.73	24
MACS CONVENIENCE STORES DIV OF SILCORP LTD ATTN MA	14 PLAINS RD E BURLINGTON ON L7T2B9	SE	150.24	40
	14 PLAINS RD. E. BURLINGTON ON	SE	150.24	40
MOORE SMALLEY LTD	30 PLAINS RD BURLINGTON ON	ESE	176.63	52

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Sep 2021 has found that there are 7 RSC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
71 BURLINGTON PLAINS INC.	71 PLAINS ROAD EAST, BURLINGTON, ON L7T 2B8 Burlington ON	ENE	240.98	71

Lower Elevation	Address	Direction	Distance (m)	Map Key
ALDERSHOT PROPERTIES INC.	35 PLAINS ROAD EAST, BURLINGTON, ON L7R 2B8 Burlington ON	E	109.48	25
THE COOKE GROUP INC.	35 PLAINS ROAD EAST, BURLINGTON, ON L7R 2B8 Burlington ON	E	109.48	25
La Salle Court Investments Inc.	12 PLAINS RD W, BURLINGTON, ON, L7T 1E9 BURLINGTON ON L7T 1E9	SSE	149.78	39
DARKO VRANICH	1025 COOKE BOULEVARD, BURLINGTON, ON L7T 4A8 Burlington ON	ENE	173.15	50
848347 ONTARIO LIMITED	53 PLAINS ROAD EAST, BURLINGTON, ON L7T 2B8 Burlington ON	ENE	182.42	55
Roman Home Builders Inc.	34 PLAINS ROAD EAST, BURLINGTON, ONTARIO L7T 2B9 Burlington ON	E	182.77	56

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 13 SCT site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
BHC Cable Assemblies Inc.	2 Masonry Crt Burlington ON L7T 4A8	NW	168.52	48
Town Media	1074 Cooke Blvd Burlington ON L7T 4A8	NNW	206.53	63
Ontario Golf	1074 Cooke Blvd Burlington ON L7T 4A8	NNW	206.53	63

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Townmedia, Laurel Oak	1074 Cooke Blvd Burlington ON L7T 4A8	NNW	206.53	63
ETRATECH DESIGN INC.	1074 COOKE BLVD BURLINGTON ON L7T 4A8	NNW	206.53	63
Eclipse Colour Ltd.	1074 Cooke Blvd Burlington ON L7T 4A8	NNW	206.53	63
Etratech Inc.	1047 Cooke Blvd Burlington ON L7T 4A8	NNE	212.65	64
T C G MATERIALS LIMITED	101 MASONRY CRT BURLINGTON ON L7T 4A8	NW	248.94	75

Lower Elevation	Address	Direction	Distance (m)	Map Key
Dee Signs Inc.	1021 Waterdown Rd Burlington ON L7T 1N4	ESE	30.72	3
O'Dell Associates Inc.	1038 Cooke Blvd Unit 3 Burlington ON L7T 4A8	NNE	83.44	17
Lextoner.com	1038 Cooke Blvd Unit 2 Burlington ON L7T 4A8	NNE	83.44	17
BHC CABLE ASSEMBLIES INC.	1050 Cooke Blvd Unit 3 Burlington ON L7T 4A8	N	121.69	29
Primary Fluid Systems Inc.	1050 Cooke Blvd Unit 3-4 Burlington ON L7T 4A8	N	121.69	29

SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2020 has found that there are 11 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Enbridge Gas Distribution Inc.	1045 Waterdown Rd Burlington ON	NW	60.35	9
Union Gas Limited	1036 Waterdown Rd Burlington ON	WSW	61.73	10
Union Gas Limited	1022 Waterdown Road Burlington ON L7T 1N3	SSW	75.23	14
Union Gas Limited	1063 Waterdown Rd Burlington ON	NW	138.26	35
BURLINGTON HYDRO	71 PLAINS RD EAST TRANSFORMER BURLINGTON CITY ON L7T 2B8	ENE	240.98	71
Enbridge Gas Inc.	101 Masonary Court Burlington ON L7T 4A8	NW	248.94	75
Enbridge Gas Inc. operating as Union Gas	101 Masonary Crt. Burlington ON	NW	248.94	75

Lower Elevation	Address	Direction	Distance (m)	Map Key
	1025 Waterdown Rd Burlington ON	E	18.93	1
MAC'S MILK	14 PLAINS RD AT LASALLE GAS BAR BURLINGTON CITY ON	SE	150.24	40
Walker Environmental Group Inc.	18 Plains Road West Burlington ON	SSE	181.78	54
	Adjacent (west) to 40 Plains Rd W Burlington ON	SSW	239.13	70

WWIS - Water Well Information System

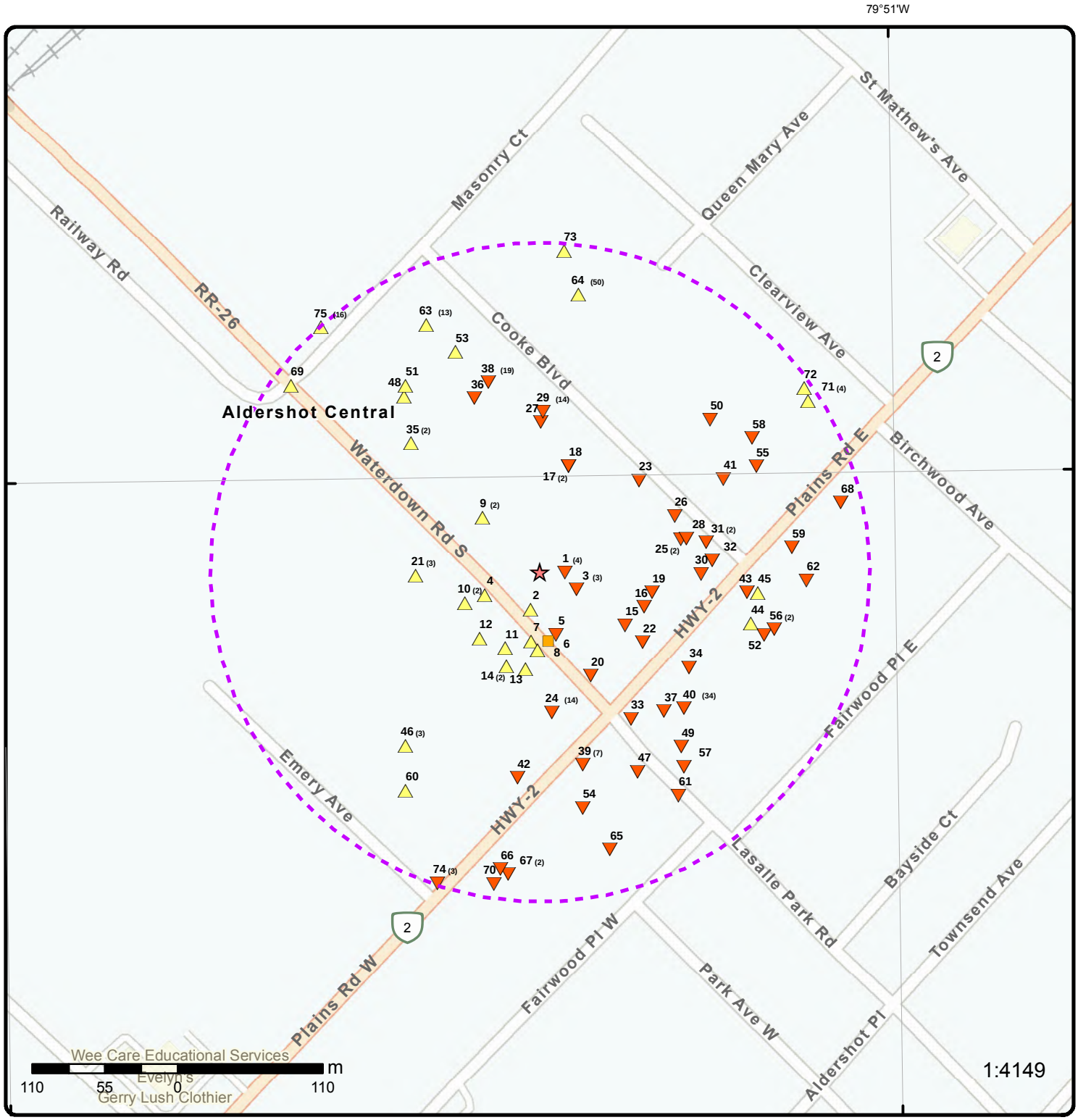
A search of the WWIS database, dated Apr 30, 2021 has found that there are 29 WWIS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	1022 WATERDOWN RD Burlington ON ***Well ID:*** 7236358	S	52.69	6
	1022 WATERDOWN RD Burlington ON ***Well ID:*** 7236354	SSW	52.80	7
	1022 WATERDOWN RD Burlington ON ***Well ID:*** 7236355	S	59.37	8
	1028 WATERDOWN ROAD Burlington ON ***Well ID:*** 7229430	SW	68.16	12
	1022 WATERDOWN RD Burlington ON ***Well ID:*** 7236356	SSW	74.15	13
	34 PLAINS RD. E. lot 6 BURLINGTON ON ***Well ID:*** 7176158	E	165.76	45
	71 PLAINS RDE BURLINGTON ON ***Well ID:*** 2809957	ENE	243.98	72
	ON ***Well ID:*** 7271535	N	244.33	73

Lower Elevation	Address	Direction	Distance (m)	Map Key
	1022 WATERDOWN RD Burlington ON ***Well ID:*** 7236357	SSE	48.85	5

15 PLAINS RD. EAST BURLINGTON ON ***Well ID:*** 7296543	ESE	83.33	**16**
15 PLAINS RD. EAST BURLINGTON ON ***Well ID:*** 7296544	E	86.43	**19**
15 PLAINS RD. EAST BURLINGTON ON ***Well ID:*** 7296545	ESE	94.54	**22**
35 PLAINS ROAD EAST Burlington ON ***Well ID:*** 7248588	ENE	110.61	**26**
35 PLAINS ROAD EAST Burlington ON ***Well ID:*** 7248589	E	122.06	**30**
35 PLAINS RD E Burlington ON ***Well ID:*** 7232291	E	128.07	**31**
35 PLAINS RD E Burlington ON ***Well ID:*** 7214775	E	128.07	**31**
15 PLAINS RD E Burlington ON ***Well ID:*** 7299235	SE	131.02	**33**
14 PLAINS RD BURLINGTON ON ***Well ID:*** 2810377	ESE	134.22	**34**
14 PLAINS RD E BURLINGTON ON ***Well ID:*** 7160240	SE	141.22	**37**
14 PLAINS RD E Burlington ON ***Well ID:*** 7167017	SE	150.24	**40**
53 PLAINS RD E Burlington ON ***Well ID:*** 7314783	ENE	155.97	**41**
PLAINS RD EAST (ROAD HOLES) BURLINGTON ON	E	157.80	**43**

Well ID: 2810154			
14 PLAINS RD Burlington ON ***Well ID:*** 7118602	SSE	168.49	**47**
ON ***Well ID:*** 7220632	SE	170.22	**49**
14 PLAINS RD EAST BURLINGTON ON ***Well ID:*** 7211367	SE	183.31	**57**
ON ***Well ID:*** 7361072	E	191.96	**59**
5M SOUTH OF 982 LASALLE PARK RD. 1M WEST OF EDGE OF LASALLE PARK RD. BURLINGTON ON ***Well ID:*** 7267367	SE	199.28	**61**
14 PLAINS RD WEST BURLINGTON ON ***Well ID:*** 2810512	SSE	216.93	**65**
ON ***Well ID:*** 7361071	E	234.05	**68**



Map: 0.25 Kilometer Radius

Order Number: 21112600068

Address: 1029 Waterdown Road, 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: 2019**

Order Number: 21112600068

Address: 1029 Waterdown Road, Burlington, ON

Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Order Number: 21112600068

Address: 1029 Waterdown Road, ON

Source: ESRI World Topographic Map

© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	1 of 1	SSW/28.9	102.1 / 0.18	1029 Waterdown Rd Burlington ON L7T 1N4	EHS

Order No:	20120827015	**Nearest Intersection:**	
Status:	C	**Municipality:**	Burlington
Report Type:	RSC Premium Package (Urban)	**Client Prov/State:**	ON
Report Date:	05-SEP-12	**Search Radius (km):**	.3
Date Received:	27-AUG-12	**X:**	-79.853311
Previous Site Name:	Unknown	**Y:**	43.307852
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Title Searches; City Directory		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 4	E/18.9	101.7 / -0.19	DUCON UTILITIES LIMITED 1025 WATERDOWN RD,,BURLINGTON,ON,L7T 1N4,CA ON	PINC

Incident ID:		**Pipe Material:**	
Incident No:	1692978	**Fuel Category:**	Natural Gas
Incident Reported Dt:	7/31/2015	**Health Impact:**	
Type:	FS-Pipeline Incident	**Environment Impact:**	
Status Code:		**Property Damage:**	Yes
Tank Status:	Pipeline Damage Reason Est	**Service Interrupt:**	
Task No:	5721292	**Enforce Policy:**	Yes
Spills Action Centre:		**Public Relation:**	
Fuel Type:		**Pipeline System:**	
Fuel Occurrence Tp:		**PSIG:**	
Date of Occurrence:		**Attribute Category:**	FS-Perform P-line Inc Invest
Occurrence Start Dt:	2015/07/29	**Regulator Location:**	
Depth:		**Method Details:**	E-mail
Customer Acct Name:	DUCON UTILITIES LIMITED		
Incident Address:	1025 WATERDOWN RD,,BURLINGTON,ON,L7T 1N4,CA		
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:	1025 WATERDOWN RD, BURLINGTON - PIPELINE HIT - 1/2"		
Reported By:	John Blakely - UNION GAS		
Affiliation:			
Occurrence Desc:			
Damage Reason:	No notification made to the one call center		
Notes:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	2 of 4	E/18.9	101.7 / -0.19	1025 Waterdown Rd Burlington ON	SPL

Ref No:	4346-9YVQCL	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	7/29/2015	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:		**Sector Type:**	Miscellaneous Communal
Incident Event:		**Agency Involved:**	
Contaminant Code:	35	**Nearest Watercourse:**	

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

Contaminant Name:	METHANE GAS, COMPRESSED (NATURAL GAS)	***Site Address:***	1025 Waterdown Rd
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:		***Site Municipality:***	Burlington
Nature of Impact:		***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:	No	***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	7/29/2015	***Site Map Datum:***	
Dt Document Closed:	8/26/2015	***SAC Action Class:***	Air Spills - Gases and Vapours
Incident Reason:	Operator/Human Error	***Source Type:***	
Site Name:	tssa<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	TSSA: line strike 1025 Waterdown, made safe		
Contaminant Qty:	1 number (count)		

1	***3 of 4***	***E/18.9***	***101.7 / -0.19***	***PIPELINE HIT - 1/2"*** ***1025 WATERDOWN RD,,BURLINGTON,ON,L7T 1N4,CA*** ***ON***	***PINC***

Incident ID:		***Pipe Material:***	
Incident No:	1694054	***Fuel Category:***	
Incident Reported Dt:	8/4/2015	***Health Impact:***	
Type:	FS-Pipeline Incident	***Environment Impact:***	
Status Code:		***Property Damage:***	
Tank Status:	Cancelled	***Service Interrupt:***	
Task No:		***Enforce Policy:***	
Spills Action Centre:		***Public Relation:***	
Fuel Type:		***Pipeline System:***	
Fuel Occurrence Tp:		***PSIG:***	
Date of Occurrence:		***Attribute Category:***	
Occurrence Start Dt:		***Regulator Location:***	
Depth:		***Method Details:***	
Customer Acct Name:	PIPELINE HIT - 1/2"		
Incident Address:	1025 WATERDOWN RD,,BURLINGTON,ON,L7T 1N4,CA		
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:			
Reported By:			
Affiliation:			
Occurrence Desc:			
Damage Reason:			
Notes:			

1	***4 of 4***	***E/18.9***	***101.7 / -0.19***	***PIPELINE HIT - 1/2"*** ***1025 WATERDOWN RD,,BURLINGTON,ON,L7T 1N4,CA*** ***ON***	***PINC***

Incident ID:		***Pipe Material:***	
Incident No:	1692972	***Fuel Category:***	
Incident Reported Dt:	7/31/2015	***Health Impact:***	
Type:	FS-Pipeline Incident	***Environment Impact:***	
Status Code:		***Property Damage:***	
Tank Status:	Cancelled	***Service Interrupt:***	
Task No:		***Enforce Policy:***	

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

Spills Action Centre:
Fuel Type:
Fuel Occurrence Tp:
Date of Occurrence:
Occurrence Start Dt:
Depth:
Customer Acct Name: PIPELINE HIT - 1/2"
Incident Address: 1025 WATERDOWN RD,,BURLINGTON,ON,L7T 1N4,CA
Operation Type:
Pipeline Type:
Regulator Type:
Summary:
Reported By:
Affiliation:
Occurrence Desc:
Damage Reason:
Notes:
Public Relation:
Pipeline System:
PSIG:
Attribute Category:
Regulator Location:
Method Details:

3	1 of 3	ESE/30.7	101.3 / -0.59	**Bayshore Tool & Equipment** **1021 Waterdown Rd.** **Burlington ON L7T 1N4**	GEN

Generator No: ON6334867
Status:
Approval Years: 04
Contam. Facility:
MHSW Facility:
SIC Code: 811310
SIC Description: Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance
PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

3	2 of 3	ESE/30.7	101.3 / -0.59	**Dee Signs Inc.** **1021 Waterdown Rd** **Burlington ON L7T 1N4**	SCT

Established: 01-AUG-93
Plant Size (ft²): 1400
Employment:

--Details--
Description: All Other Miscellaneous Manufacturing
SIC/NAICS Code: 339990

Description: Sign Manufacturing
SIC/NAICS Code: 339950

Description: Sign Manufacturing
SIC/NAICS Code: 339950

Description: All Other Miscellaneous Wood Product Manufacturing
SIC/NAICS Code: 321999

Description: Other Printing
SIC/NAICS Code: 323119

3	3 of 3	ESE/30.7	101.3 / -0.59	**RONG MAO INDUSTRIAL CO LTD (APEXCARE)** **1021 WATERDOWN RD,,BURLINGTON,ON,L7T 1N4,CA** **ON**	PINC

Incident ID: 2746722
Incident No: 590162
Pipe Material: Plastic
Fuel Category: Natural Gas

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

Incident Reported Dt:	5/11/2011	**Health Impact:**	No
Type:	FS-Pipeline Incident	**Environment Impact:**	No
Status Code:		**Property Damage:**	No
Tank Status:	Pipeline Damage Reason Est	**Service Interrupt:**	Yes
Task No:	3341826	**Enforce Policy:**	Yes
Spills Action Centre:		**Public Relation:**	No
Fuel Type:	Natural Gas	**Pipeline System:**	
Fuel Occurrence Tp:	Pipeline Strike	**PSIG:**	
Date of Occurrence:	4/20/2011 0:00	**Attribute Category:**	FS-Perform P-line Inc Invest
Occurrence Start Dt:	2011/06/09	**Regulator Location:**	Outside
Depth:	24	**Method Details:**	E-mail

Customer Acct Name: RONG MAO INDUSTRIAL CO LTD (APEXCARE)
Incident Address: 1021 WATERDOWN RD,,BURLINGTON,ON,L7T 1N4,CA
Operation Type: Construction Site (pipeline strike)
Pipeline Type: Service / Riser Distribution Pipeline
Regulator Type: Service Regulator (up to 60 psi intake)
Summary: 1021 Waterdown Road, Burlington - 1/2" Pipeline Hit
Reported By: Devay, Lori - Union Gas
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
Occurrence Desc: excavating, no locates, hit gas line
Damage Reason: No notification made to the one call center
Notes: see inspection report

---

4 | **1 of 1** | **WSW/45.4** | **104.2 / 2.34** | **1036 Waterdown Rd Burlington ON L7T 1N3** | **EHS**

Order No:	20120827017	**Nearest Intersection:**	
Status:	C	**Municipality:**	Burlington
Report Type:	RSC Report (Urban)	**Client Prov/State:**	ON
Report Date:	05-SEP-12	**Search Radius (km):**	.3
Date Received:	27-AUG-12	**X:**	-79.853849
Previous Site Name:	Unknown	**Y:**	43.307529
Lot/Building Size:			

Additional Info Ordered: Title Searches; City Directory

---

5 | **1 of 1** | **SSE/48.9** | **101.9 / -0.02** | **1022 WATERDOWN RD Burlington ON** | **WWIS**

Well ID:	7236357	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	1/27/2015
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Monitoring and Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z167427	**Owner:**	
Tag:	A162145	**Street Name:**	1022 WATERDOWN RD
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	BURLINGTON CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2014/12/04
Year Completed: 2014
Depth (m): 9.144
Latitude: 43.3072517998364
Longitude: -79.8531883344548
Path:

Bore Hole Information

Bore Hole ID:	1005294075	***Elevation:***	103.188423
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	593008.00
Code OB Desc:		***North83:***	4795574.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	04-Dec-2014 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 1005512003
Layer: 3
Color: 6
General Color: BROWN
Mat1: 10
Most Common Material: COARSE SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 20.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1005512002
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: 0.5
Formation End Depth: 20.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID:	1005512001
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	27
Most Common Material:	OTHER
Mat2:	
Mat2 Desc:	
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.0
Formation End Depth:	0.5
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005512012
Layer:	2
Plug From:	1
Plug To:	21
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005512011
Layer:	1
Plug From:	0
Plug To:	1
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005512013
Layer:	3
Plug From:	21
Plug To:	30
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1005512010
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	1005512000
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Screen

Screen ID:	1005512007

Layer:	1
Slot:	10
Screen Top Depth:	22
Screen End Depth:	30
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

Water Details

Water ID:	1005512005
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1005512004
Diameter:	8.0
Depth From:	0.0
Depth To:	30.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

---

6 ***1 of 1*** ***S/52.7*** ***101.9 / 0.00*** ***1022 WATERDOWN RD Burlington ON*** ***WWIS***

Well ID:	7236358	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	1/27/2015
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Monitoring and Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z167426	**Owner:**	
Tag:	A162144	**Street Name:**	1022 WATERDOWN RD
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	BURLINGTON CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2014/12/04
Year Completed:	2014
Depth (m):	5.4
Latitude:	43.307207527513
Longitude:	-79.853263147693
Path:	

Bore Hole Information

Bore Hole ID:	1005294078	***Elevation:***	103.143226
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	593002.00
Code OB Desc:		***North83:***	4795569.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	04-Dec-2014 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005512016
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	06
Mat3 Desc:	SILT
Formation Top Depth:	0.10000000149011612
Formation End Depth:	5.0
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1005512017
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	5.0
Formation End Depth:	5.400000095367432
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1005512015
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	27
Most Common Material:	OTHER
Mat2:	
Mat2 Desc:	

Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.0
Formation End Depth: 0.10000000149011612
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1005512027
Layer: 3
Plug From: 2.09999990463257
Plug To: 5.40000009536743
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1005512025
Layer: 1
Plug From: 0
Plug To: 0.310000002384186
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1005512026
Layer: 2
Plug From: 0.310000002384186
Plug To: 2.09999990463257
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1005512024
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 1005512014
Casing No: 0
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 1005512021
Layer: 1
Slot: 10
Screen Top Depth: 2.40000009536743
Screen End Depth: 5.40000009536743
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.09999990463257

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

Water Details

Water ID: 1005512019
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1005512018
Diameter: 15.0
Depth From: 0.0
Depth To: 5.400000095367432
Hole Depth UOM: m
Hole Diameter UOM: cm

---

7 | ***1 of 1*** | ***SSW/52.8*** | ***102.1 / 0.22*** | ***1022 WATERDOWN RD Burlington ON*** | ***WWIS***

Well ID: 7236354
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use: 0
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z201343
Tag: A172983
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 1/27/2015
Selected Flag: True
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 1022 WATERDOWN RD
County: HALTON
Municipality: BURLINGTON CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2014/12/05
Year Completed: 2014
Depth (m): 5.1816
Latitude: 43.3072091342955
Longitude: -79.8534234092889
Path:

Bore Hole Information

Bore Hole ID: 1005294066
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:

Elevation: 103.332572
Elevrc:
Zone: 17
East83: 592989.00
North83: 4795569.00
Org CS: UTM83
UTMRC: 4

Date Completed: 05-Dec-2014 00:00:00
Remarks:
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: 1005511884
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: 17.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005511892
Layer: 1
Plug From: 17
Plug To: 6
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005511893
Layer: 2
Plug From: 6
Plug To: 1
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005511894
Layer: 3
Plug From: 1
Plug To: 0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1005511891
Method Construction Code: D
Method Construction: Direct Push
Other Method Construction:

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

Pipe Information

Pipe ID: 1005511883
Casing No: 0
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 1005511888
Layer: 1
Slot: 10
Screen Top Depth: 7
Screen End Depth: 17
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.25

Water Details

Water ID: 1005511886
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1005511885
Diameter: 6.0
Depth From: 0.0
Depth To: 17.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

---

8 | ***1 of 1*** | ***S/59.4*** | ***102.1 / 0.22*** | ***1022 WATERDOWN RD Burlington ON*** | ***WWIS***

Well ID: 7236355
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use: 0
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z201345
Tag: A172839
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 1/27/2015
Selected Flag: True
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 1022 WATERDOWN RD
County: HALTON
Municipality: BURLINGTON CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2014/12/05
Year Completed: 2014
Depth (m): 5.1816
Latitude: 43.307145496737
Longitude: -79.8533629549236
Path:

Bore Hole Information

Bore Hole ID: 1005294069
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 05-Dec-2014 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 103.073867
Elevrc:
Zone: 17
East83: 592994.00
North83: 4795562.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1005511936
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: 17.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005511946
Layer: 3
Plug From: 1
Plug To: 0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005511944
Layer: 1
Plug From: 17
Plug To: 6
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005511945
Layer:	2
Plug From:	6
Plug To:	1
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1005511943
Method Construction Code:	D
Method Construction:	Direct Push
Other Method Construction:	

Pipe Information

Pipe ID:	1005511935
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Screen

Screen ID:	1005511940
Layer:	1
Slot:	10
Screen Top Depth:	7
Screen End Depth:	17
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

Water Details

Water ID:	1005511938
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1005511937
Diameter:	6.0
Depth From:	0.0
Depth To:	17.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	*1 of 2*	*NW/60.3*	*104.4 / 2.49*	***EDWARDS VICTORIA APARTMENT INC*** ***1045 WATERDOWN RD,,BURLINGTON,ON,L7T 1N4,CA*** ***ON***	*PINC*

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

Incident ID:		**Pipe Material:**	
Incident No:	1539128	**Fuel Category:**	Natural Gas
Incident Reported Dt:	12/10/2014	**Health Impact:**	
Type:	FS-Pipeline Incident	**Environment Impact:**	
Status Code:		**Property Damage:**	Yes
Tank Status:	Pipeline Damage Reason Est	**Service Interrupt:**	
Task No:	5291002	**Enforce Policy:**	Yes
Spills Action Centre:		**Public Relation:**	
Fuel Type:		**Pipeline System:**	
Fuel Occurrence Tp:		**PSIG:**	
Date of Occurrence:		**Attribute Category:**	FS-Perform P-line Inc Invest
Occurrence Start Dt:	2014/12/10	**Regulator Location:**	
Depth:		**Method Details:**	E-mail

Customer Acct Name: EDWARDS VICTORIA APARTMENT INC
Incident Address: 1045 WATERDOWN RD,,BURLINGTON,ON,L7T 1N4,CA
Operation Type:
Pipeline Type:
Regulator Type:
Summary: 1045 WATERDOWN RD, BURLINGTON - PIPELINE HIT - 1/2"
Reported By: John Blakely - UNION GAS
Affiliation:
Occurrence Desc:
Damage Reason: Excavation practices not sufficient
Notes:

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9 | **2 of 2** | **NW/60.3** | **104.4 / 2.49** | **Enbridge Gas Distribution Inc.**
1045 Waterdown Rd
Burlington ON | **SPL**

Ref No:	7425-9RNNDB	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	2014/12/10	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	Leak/Break	**Sector Type:**	Other
Incident Event:		**Agency Involved:**	
Contaminant Code:	35	**Nearest Watercourse:**	
Contaminant Name:	NATURAL GAS (METHANE)	**Site Address:**	1045 Waterdown Rd
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:		**Site Municipality:**	Burlington
Nature of Impact:	Air	**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:	N	**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	2014/12/10	**Site Map Datum:**	
Dt Document Closed:	2014/12/20	**SAC Action Class:**	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error	**Source Type:**	

Site Name: Union Gas - pipeline<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: TSSA: 1/2" plastic gasline
Contaminant Qty: 0 other - see incident description

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10 | **1 of 2** | **WSW/61.7** | **104.4 / 2.50** | **DUCON UTILITIES LIMITED**
1036 WATERDOWN RD,,BURLINGTON,ON,L7T 1N3,CA
ON | **PINC**

Incident ID:		**Pipe Material:**	

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

Incident No:	1690538	**Fuel Category:**	Natural Gas
Incident Reported Dt:	7/28/2015	**Health Impact:**	
Type:	FS-Pipeline Incident	**Environment Impact:**	
Status Code:		**Property Damage:**	Yes
Tank Status:	Pipeline Damage Reason Est	**Service Interrupt:**	
Task No:	5714170	**Enforce Policy:**	Yes
Spills Action Centre:		**Public Relation:**	
Fuel Type:		**Pipeline System:**	
Fuel Occurrence Tp:		**PSIG:**	
Date of Occurrence:		**Attribute Category:**	FS-Perform P-line Inc Invest
Occurrence Start Dt:	2015/07/29	**Regulator Location:**	
Depth:		**Method Details:**	E-mail
Customer Acct Name:	DUCON UTILITIES LIMITED		
Incident Address:	1036 WATERDOWN RD,,BURLINGTON,ON,L7T 1N3,CA		
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:	1036 WATERDOWN RD, BURLINGTON - PIPELINE HIT - 4"		
Reported By:	John Blakely - UNION GAS		
Affiliation:			
Occurrence Desc:			
Damage Reason:	No notification made to the one call center		
Notes:			

---

10 | ***2 of 2*** | ***WSW/61.7*** | ***104.4 / 2.50*** | ***Union Gas Limited***
1036 Waterdown Rd
Burlington ON | ***SPL***

Ref No:	2527-9YTSKN	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	7/27/2015	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:		**Sector Type:**	Unknown / N/A
Incident Event:		**Agency Involved:**	
Contaminant Code:	35	**Nearest Watercourse:**	
Contaminant Name:	NATURAL GAS (METHANE)	**Site Address:**	1036 Waterdown Rd
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:		**Site Municipality:**	Burlington
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:	No	**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	7/27/2015	**Site Map Datum:**	
Dt Document Closed:	8/26/2015	**SAC Action Class:**	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error	**Source Type:**	
Site Name:	New construction site<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	TSSA 4" plstc ln dmg, made safe		
Contaminant Qty:	0 other - see incident description		

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11 | ***1 of 1*** | ***SSW/63.3*** | ***102.8 / 0.94*** | ***1022 Waterdown Rd***
Burlington ON L7T1N3 | ***EHS***

Order No:	20141024046	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	30-OCT-14	**Search Radius (km):**	.25

Date Received:	24-OCT-14	**X:**	-79.853667
Previous Site Name:		**Y:**	43.307166
Lot/Building Size:			
Additional Info Ordered:			

12 **1 of 1** **SW/68.2** **103.7 / 1.85** **1028 WATERDOWN ROAD Burlington ON** **WWIS**

Well ID:	7229430	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	10/14/2014
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Abandoned-Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	7146
Casing Material:		**Form Version:**	7
Audit No:	Z192217	**Owner:**	
Tag:		**Street Name:**	1028 WATERDOWN ROAD
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	BURLINGTON CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7229430.pdf

Additional Detail(s) (Map)

Well Completed Date:	2014/08/23
Year Completed:	2014
Depth (m):	
Latitude:	43.3072319588967
Longitude:	-79.8539038558264
Path:	722\7229430.pdf

Bore Hole Information

Bore Hole ID:	1005161180	**Elevation:**	103.927146
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	592950.00
Code OB Desc:		**North83:**	4795571.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	23-Aug-2014 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID: 1005396542
Layer: 3
Plug From: 13
Plug To: 7
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005396543
Layer: 4
Plug From: 7
Plug To: 5
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005396541
Layer: 2
Plug From: 14
Plug To: 13
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005396540
Layer: 1
Plug From: 15
Plug To: 14
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1005396539
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1005396532
Casing No: 0
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 1005396538
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

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

Results of Well Yield Testing

Pump Test ID:	1005396533
Pump Set At:	
Static Level:	13.0
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:	0
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Water Details

Water ID:	1005396536
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1005396535
Diameter:	
Depth From:	
Depth To:	
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

13	*1 of 1*	*SSW/74.2*	*101.9 / 0.04*	***1022 WATERDOWN RD Burlington ON***	***WWIS***

Well ID:	7236356	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Monitoring and Test Hole	***Date Received:***	1/27/2015
Sec. Water Use:	0	***Selected Flag:***	True
Final Well Status:	Monitoring and Test Hole	***Abandonment Rec:***	
Water Type:		***Contractor:***	7241
Casing Material:		***Form Version:***	7
Audit No:	Z201346	***Owner:***	
Tag:	A172832	***Street Name:***	1022 WATERDOWN RD
Construction Method:		***County:***	HALTON
Elevation (m):		***Municipality:***	BURLINGTON CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2014/12/05
Year Completed:	2014
Depth (m):	5.4864
Latitude:	43.3070205698601
Longitude:	-79.8534762743314
Path:	

Bore Hole Information

Bore Hole ID:	1005294072	***Elevation:***	102.795768
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	592985.00
Code OB Desc:		***North83:***	4795548.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	05-Dec-2014 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005511948
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	0.0
Formation End Depth:	18.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005511958
Layer:	2
Plug From:	1
Plug To:	7
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005511957
Layer:	1
Plug From:	0
Plug To:	1
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005511959
Layer:	3
Plug From:	7
Plug To:	18
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1005511956
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	DIRECT PUSH

Pipe Information

Pipe ID:	1005511947
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Screen

Screen ID:	1005511953
Layer:	1
Slot:	10
Screen Top Depth:	8
Screen End Depth:	18
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

Water Details

Water ID:	1005511951
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1005511949
Diameter:	8.0
Depth From:	0.0
Depth To:	1.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Hole Diameter

Hole ID:	1005511950
Diameter:	6.25
Depth From:	1.0
Depth To:	18.0

Hole Depth UOM: ft
Hole Diameter UOM: inch

---

14 *1 of 2* **SSW/75.2** **102.6 / 0.71** **PIPELINE HIT - 1/2"** **PINC**
1022 WATERDOWN ROAD,,BURLINGTON,ON, L7T 1N3,CA
ON

Incident ID:
Incident No: 1697416
Incident Reported Dt: 8/7/2015
Type: FS-Pipeline Incident
Status Code:
Tank Status: Pipeline Damage Reason Est
Task No: 5818659
Spills Action Centre:
Fuel Type:
Fuel Occurrence Tp:
Date of Occurrence:
Occurrence Start Dt: 2015/08/07
Depth:
Customer Acct Name: PIPELINE HIT - 1/2"
Incident Address: 1022 WATERDOWN ROAD,,BURLINGTON,ON,L7T 1N3,CA
Operation Type:
Pipeline Type:
Regulator Type:
Summary: 1022 WATERDOWN ROAD, BURLINGTON - PIPELINE HIT - 1/2"
Reported By: John Blakely - UNION GAS
Affiliation:
Occurrence Desc:
Damage Reason: None of the above, Please Explain
Notes:

Pipe Material:
Fuel Category: Natural Gas
Health Impact:
Environment Impact:
Property Damage: Yes
Service Interrupt:
Enforce Policy: No
Public Relation:
Pipeline System:
PSIG:
Attribute Category: FS-Perform P-line Inc Invest
Regulator Location:
Method Details: E-mail

---

14 *2 of 2* **SSW/75.2** **102.6 / 0.71** **Union Gas Limited** **SPL**
1022 Waterdown Road
Burlington ON L7T 1N3

Ref No: 5047-9Z6MCC
Site No: NA
Incident Dt: 8/7/2015
Year:
Incident Cause:
Incident Event:
Contaminant Code: 35
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response: No
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/7/2015
Dt Document Closed: 8/26/2015
Incident Reason: Operator/Human Error
Site Name: Commercial Site<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: TSSA/FSB ½ inch plastic, line damage, made safe
Contaminant Qty: 0 other - see incident description

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Miscellaneous Industrial
Agency Involved:
Nearest Watercourse:
Site Address: 1022 Waterdown Road
Site District Office:
Site Postal Code: L7T 1N3
Site Region:
Site Municipality: Burlington
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Source Type:

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

15 | **1 of 1** | **ESE/76.3** | **100.9 / -1.00** | **15 Plains Rd E Burlington ON L7T2B8** | **EHS**

Order No:	20170518099	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	24-MAY-17	**Search Radius (km):**	.25
Date Received:	18-MAY-17	**X:**	-79.852538
Previous Site Name:		**Y:**	43.307308
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

16 | **1 of 1** | **ESE/83.3** | **100.7 / -1.16** | **15 PLAINS RD. EAST BURLINGTON ON** | **WWIS**

Well ID:	7296543	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Test Hole	**Date Received:**	10/5/2017
Sec. Water Use:	Municipal	**Selected Flag:**	True
Final Well Status:	Monitoring and Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z270332	**Owner:**	
Tag:	A199254	**Street Name:**	15 PLAINS RD. EAST
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	BURLINGTON CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2017/09/22
Year Completed:	2017
Depth (m):	5.4864
Latitude:	43.3074325733236
Longitude:	-79.8523588132171
Path:	

Bore Hole Information

Bore Hole ID:	1006754770	**Elevation:**	102.726264
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	593075.00
Code OB Desc:		**North83:**	4795595.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	22-Sep-2017 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			

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

Overburden and Bedrock Materials Interval

Formation ID: 1006952089
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 0.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1006952090
Layer: 2
Color: 6
General Color: BROWN
Mat1: 06
Most Common Material: SILT
Mat2: 28
Mat2 Desc: SAND
Mat3: 91
Mat3 Desc: WATER-BEARING
Formation Top Depth: 8.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006952098
Layer: 1
Plug From: 7
Plug To: 18
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006952100
Layer: 3
Plug From: 0
Plug To: 6
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006952099
Layer: 2

Plug From:	6
Plug To:	7
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1006952097
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	DIRECT PUSH

Pipe Information

Pipe ID:	1006952088
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Screen

Screen ID:	1006952094
Layer:	1
Slot:	10
Screen Top Depth:	8
Screen End Depth:	18
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

Water Details

Water ID:	1006952092
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1006952091
Diameter:	6.0
Depth From:	0.0
Depth To:	18.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
17	1 of 2	NNE/83.4	99.9 / -1.98	**Lextoner.com** **1038 Cooke Blvd Unit 2** **Burlington ON L7T 4A8**	SCT

Established:	9/1/1995
Plant Size (ft²):	
Employment:	

--Details--

Description:	All Other Miscellaneous Chemical Product Manufacturing
SIC/NAICS Code:	325999

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

Description: All Other Miscellaneous Chemical Product Manufacturing
SIC/NAICS Code: 325999

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17 | **2 of 2** | **NNE/83.4** | **99.9 / -1.98** | **O'Dell Associates Inc.**
1038 Cooke Blvd Unit 3
Burlington ON L7T 4A8 | **SCT**

Established: 01-SEP-87
Plant Size (ft²): 3500
Employment:

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

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

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18 | **1 of 1** | **NNE/83.5** | **99.9 / -1.98** | **1038 Cooke Boulevard**
Burlington ON L7T 4A8 | **EHS**

Order No: 20180919075
Status: C
Report Type: Standard Select Report
Report Date: 25-SEP-18
Date Received: 19-SEP-18
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: -79.853047
Y: 43.308403

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19 | **1 of 1** | **E/86.4** | **100.3 / -1.55** | **15 PLAINS RD. EAST**
BURLINGTON ON | **WWIS**

Well ID: 7296544
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z270330
Tag: A233909
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 10/5/2017
Selected Flag: True
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 15 PLAINS RD. EAST
County: HALTON
Municipality: BURLINGTON CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2017/09/22
Year Completed:	2017
Depth (m):	6.096
Latitude:	43.3075308618125
Longitude:	-79.8522829826216
Path:	

Bore Hole Information

Bore Hole ID:	1006754773	***Elevation:***	102.536766
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	593081.00
Code OB Desc:		***North83:***	4795606.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	22-Sep-2017 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1006952116
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	9.0
Formation End Depth:	20.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006952115
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	0.0
Formation End Depth:	9.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006952125
Layer: 2
Plug From: 6
Plug To: 9
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006952124
Layer: 1
Plug From: 9
Plug To: 20
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006952126
Layer: 3
Plug From: 0
Plug To: 6
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1006952123
Method Construction Code: B
Method Construction: Other Method
Other Method Construction: DIRECT PUSH

Pipe Information

Pipe ID: 1006952114
Casing No: 0
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 1006952120
Layer: 1
Slot: 10
Screen Top Depth: 10
Screen End Depth: 20
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.25

Water Details

Water ID: 1006952118
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID:	1006952117
Diameter:	6.0
Depth From:	0.0
Depth To:	20.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

20 ***1 of 1*** ***SSE/87.7*** ***100.9 / -1.00*** ***ON*** ***BORE***

Borehole ID:	622151	***Inclin FLG:***	No
OGF ID:	215522605	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:	Geotechnical/Geological Investigation	***Primary Name:***	
Completion Date:	AUG-1961	***Municipality:***	
Static Water Level:		***Lot:***	
Primary Water Use:	Not Used	***Township:***	
Sec. Water Use:		***Latitude DD:***	43.306966
Total Depth m:	5	***Longitude DD:***	-79.852867
Depth Ref:	Ground Surface	***UTM Zone:***	17
Depth Elev:		***Easting:***	593034
Drill Method:	Power auger	***Northing:***	4795543
Orig Ground Elev m:	99.7	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Not Applicable
DEM Ground Elev m:	101		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218424620	***Mat Consistency:***	Hard
Top Depth:	.1	***Material Moisture:***	
Bottom Depth:	5	***Material Texture:***	
Material Color:	Brown	***Non Geo Mat Type:***	
Material 1:	Sand	***Geologic Formation:***	
Material 2:	Clay	***Geologic Group:***	
Material 3:	Gravel	***Geologic Period:***	
Material 4:		***Depositional Gen:***	glacial
Gsc Material Description:			
Stratum Description:	SAND,CLAY,GRAVEL. BROWN,HARD,AGE GLACIAL. 000020820 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218424619	***Mat Consistency:***	
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	.1	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Soil	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	SOIL. AGE POST-GLACIAL.		

Source

Source Type:	Data Survey	***Source Appl:***	Spatial/Tabular
Source Orig:	Geological Survey of Canada	***Source Iden:***	1
Source Date:	1956-1972	***Scale or Res:***	Varies

Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: HAM.txt RecordID: 011510 NTS_Sheet: 30M05C		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

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

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21 | ***1 of 3*** | ***W/94.2*** | ***105.9 / 4.05*** | ***CORPORATION OF THE CITY OF BURLINGTON***
1044 WATERDOWN RD
BURLINGTON ON L7T 1N3 | ***EASR***

Approval No:	R-002-3474294691	**SWP Area Name:**	Halton
Status:	REGISTERED	**MOE District:**	Halton-Peel
Date:	2015-01-06	**Municipality:**	BURLINGTON
Record Type:	EASR	**Latitude:**	43.30805556
Link Source:	MOFA	**Longitude:**	-79.85444444
Project Type:	Standby Power System	**Geometry X:**	
Full Address:		**Geometry Y:**	
Approval Type:	EASR-Standby Power System		
Full PDF Link:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=11159		
PDF URL:			
PDF Site Location:			

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21 | ***2 of 3*** | ***W/94.2*** | ***105.9 / 4.05*** | ***The City of Burlington Corp Fire Department***
1044 Waterdown Road
Burlington ON L7T1N3 | ***GEN***

Generator No:	ON3217296	**PO Box No:**	
Status:	Registered	**Country:**	Canada
Approval Years:	As of Jul 2020	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	312 P
Waste Class Desc:	Pathological wastes

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21 | ***3 of 3*** | ***W/94.2*** | ***105.9 / 4.05*** | ***The City of Burlington Corp Fire Department***
1044 Waterdown Road
Burlington ON L7T1N3 | ***GEN***

Generator No:	ON3217296	**PO Box No:**	
Status:	Registered	**Country:**	Canada
Approval Years:	As of Aug 2021	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

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22 | ***1 of 1*** | ***ESE/94.5*** | ***100.7 / -1.19*** | ***15 PLAINS RD. EAST BURLINGTON ON*** | ***WWIS***

Well ID: 7296545
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z270331
Tag: A199359
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 10/5/2017
Selected Flag: True
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 15 PLAINS RD. EAST
County: HALTON
Municipality: BURLINGTON CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2017/09/22
Year Completed: 2017
Depth (m): 7.0104
Latitude: 43.3071896215499
Longitude: -79.8523757146371
Path:

Bore Hole Information

Bore Hole ID: 1006754776
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 22-Sep-2017 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 102.438011
Elevrc:
Zone: 17
East83: 593074.00
North83: 4795568.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1006952143

Layer:	2
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	26
Mat3 Desc:	ROCK
Formation Top Depth:	13.0
Formation End Depth:	23.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006952142
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	0.0
Formation End Depth:	13.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006952152
Layer:	2
Plug From:	6
Plug To:	12
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006952151
Layer:	1
Plug From:	12
Plug To:	23
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006952153
Layer:	3
Plug From:	0
Plug To:	6
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1006952150
Method Construction Code:	B

Method Construction: Other Method
Other Method Construction: DIRECT PUSH

Pipe Information

Pipe ID: 1006952141
Casing No: 0
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 1006952147
Layer: 1
Slot: 10
Screen Top Depth: 12
Screen End Depth: 23
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.25

Water Details

Water ID: 1006952145
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006952144
Diameter:
Depth From:
Depth To:
Hole Depth UOM: ft
Hole Diameter UOM: inch

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23 | **1 of 1** | **ENE/102.0** | **99.9 / -2.03** | **1026 Cooke Blvd**
Burlington ON L7T4A8 | **EHS**

Order No: 20161124002
Status: C
Report Type: Standard Report
Report Date: 29-NOV-16
Date Received: 24-NOV-16
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -79.852393
Y: 43.308293

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24 | **1 of 14** | **S/106.7** | **100.9 / -1.03** | **PETRO CANADA CAR WASH ATTN GARY HACKMAN**
7 PLAINS RD W
BURLINGTON ON L7T 1E8 | **PRT**

Location ID: 2469
Type: retail
Expiry Date: 1994-06-30

Capacity (L): 90800
Licence #: 0076392406

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24 | **2 of 14** | **S/106.7** | **100.9 / -1.03** | **PETRO CANADA CAR WASH ATTN GARY HACKMAN**
7 PLAINS RD W
BURLINGTON ON L7T 1E8 | **DTNK**

Delisted Expired Fuel Safety Facilities

Instance No: 9456290
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: 6/8/1993
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:

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24 | **3 of 14** | **S/106.7** | **100.9 / -1.03** | **PETRO CANADA CAR WASH ATTN GARY HACKMAN**
7 PLAINS RD W
BURLINGTON ON | **DTNK**

Delisted Expired Fuel Safety Facilities

Instance No: 10633690
Status: EXPIRED
Instance ID: 29924
Instance Type: FS Piping
Instance Creation Dt:
Instance Install Dt:
Item Description:
Manufacturer:
Model:
Serial No:
ULC Standard:

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:

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

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

24	***4 of 14***	***S/106.7***	***100.9 / -1.03***	***PETRO CANADA CAR WASH ATTN GARY HACKMAN*** ***7 PLAINS RD W*** ***BURLINGTON ON***	***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No: 10633559 ***Expired Date:***
Status: EXPIRED ***Max Hazard Rank:***
Instance ID: 31071 ***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

24	***5 of 14***	***S/106.7***	***100.9 / -1.03***	***PETRO CANADA CAR WASH ATTN GARY HACKMAN*** ***7 PLAINS RD W*** ***BURLINGTON ON***	***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No:	10633606	***Expired Date:***	
Status:	EXPIRED	***Max Hazard Rank:***	
Instance ID:	31367	***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		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	6 of 14	S/106.7	100.9 / -1.03	***PETRO CANADA CAR WASH ATTN GARY HACKMAN 7 PLAINS RD W BURLINGTON ON***	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	10633648	***Expired Date:***	
Status:	EXPIRED	***Max Hazard Rank:***	
Instance ID:	32050	***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:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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			
24	7 of 14	S/106.7	100.9 / -1.03	PETRO CANADA CAR WASH ATTN GARY HACKMAN 7 PLAINS RD W BURLINGTON L7T 1E8 ON CA ON	DTNK
24	8 of 14	S/106.7	100.9 / -1.03	PETRO CANADA CAR WASH ATTN GARY HACKMAN 7 PLAINS RD W BURLINGTON L7T 1E8 ON CA ON	DTNK
24	9 of 14	S/106.7	100.9 / -1.03	PETRO CANADA CAR WASH ATTN GARY HACKMAN 7 PLAINS RD W BURLINGTON L7T 1E8 ON CA ON	DTNK
24	10 of 14	S/106.7	100.9 / -1.03	PETRO CANADA CAR WASH ATTN GARY HACKMAN 7 PLAINS RD W BURLINGTON L7T 1E8 ON CA ON	DTNK
24	11 of 14	S/106.7	100.9 / -1.03	PETRO CANADA CAR WASH ATTN GARY HACKMAN 7 PLAINS RD W BURLINGTON L7T 1E8 ON CA ON	FST

Instance No:	10633625	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:	FS LIQUID FUEL TANK	**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	**Fuel Type2:**	NULL
Install Date:	5/14/1992	**Fuel Type3:**	NULL
Install Year:	1981	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	22700	**Num Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:		**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	7 PLAINS RD W BURLINGTON L7T 1E8 ON CA		

Fuel Storage Tank Details

Owner Account Name: PETRO CANADA CAR WASH ATTN GARY HACKMAN

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: PETRO CANADA CAR WASH ATTN GARY HACKMAN
Item: FS LIQUID FUEL TANK

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24 | **12 of 14** | **S/106.7** | **100.9 / -1.03** | **PETRO CANADA CAR WASH ATTN GARY HACKMAN**
7 PLAINS RD W BURLINGTON L7T 1E8 ON CA
ON | **FST**

Instance No: 10633669
Status:
Cont Name:
Instance Type:
Item: FS LIQUID FUEL TANK
Item Description: FS Liquid Fuel Tank
Tank Type: Liquid Fuel Single Wall UST
Install Date: 10/2/1989
Install Year: 1977
Years in Service:
Model: NULL
Description:
Capacity: 22700
Tank Material: Steel
Corrosion Protect:
Overfill Protect:
Facility Type: FS Liquid Fuel Tank
Parent Facility Type:
Facility Location:
Device Installed Location: 7 PLAINS RD W BURLINGTON L7T 1E8 ON CA

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

Fuel Storage Tank Details

Owner Account Name: PETRO CANADA CAR WASH ATTN GARY HACKMAN

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: PETRO CANADA CAR WASH ATTN GARY HACKMAN
Item: FS LIQUID FUEL TANK

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24 | **13 of 14** | **S/106.7** | **100.9 / -1.03** | **PETRO CANADA CAR WASH ATTN GARY HACKMAN**
7 PLAINS RD W BURLINGTON L7T 1E8 ON CA
ON | **FST**

Instance No: 10633580
Status:
Cont Name:
Instance Type:
Item: FS LIQUID FUEL TANK
Item Description: FS Liquid Fuel Tank
Tank Type: Liquid Fuel Single Wall UST
Install Date: 5/14/1992
Install Year: 1981
Years in Service:
Model: NULL
Description:

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

Capacity:	22700	**Num Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:		**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	7 PLAINS RD W BURLINGTON L7T 1E8 ON CA		

Fuel Storage Tank Details

Owner Account Name: PETRO CANADA CAR WASH ATTN GARY HACKMAN

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	PETRO CANADA CAR WASH ATTN GARY HACKMAN
Item:	FS LIQUID FUEL TANK

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24 | ***14 of 14*** | ***S/106.7*** | ***100.9 / -1.03*** | ***PETRO CANADA CAR WASH ATTN GARY HACKMAN***
7 PLAINS RD W BURLINGTON L7T 1E8 ON CA
ON | ***FST***

Instance No:	10633550	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:	FS LIQUID FUEL TANK	**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	**Fuel Type2:**	NULL
Install Date:	5/14/1992	**Fuel Type3:**	NULL
Install Year:	1981	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	22700	**Num Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:		**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	7 PLAINS RD W BURLINGTON L7T 1E8 ON CA		

Fuel Storage Tank Details

Owner Account Name: PETRO CANADA CAR WASH ATTN GARY HACKMAN

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	PETRO CANADA CAR WASH ATTN GARY HACKMAN
Item:	FS LIQUID FUEL TANK

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25 | ***1 of 2*** | ***E/109.5*** | ***100.1 / -1.82*** | ***THE COOKE GROUP INC.***
35 PLAINS ROAD EAST, BURLINGTON, ON L7R 2B8
Burlington ON | ***RSC***

RSC ID:	214146	**Cert Date:**	

RA No:		***Cert Prop Use No:***	
RSC Type:	Phase 1 and 2 RSC	***Intended Prop Use:***	Commercial
Curr Property Use:	Commercial	***Qual Person Name:***	MELISSA KING
Ministry District:	Halton-Peel District Office	***Stratified (Y/N):***	
Filing Date:	2014/09/09	***Audit (Y/N):***	
Date Ack:		***Entire Leg Prop. (Y/N):***	
Date Returned:		***Accuracy Estimate:***	
Restoration Type:		***Telephone:***	
Soil Type:		***Fax:***	
Criteria:		***Email:***	
CPU Issued Sect 1686:			

Asmt Roll No: 2402010106042000000
Prop ID No (PIN): 07122-0076 (LT),
07122-0072 (LT)
Property Municipal Address: 35 PLAINS ROAD EAST, BURLINGTON, ON L7R 2B8
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=37305&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

Document Heading: Supporting Documents
Document Name: ON637356-Cooke.PDF
Document Type: Certificate of Status
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=37308&fileName=ON637356-Cooke.PDF

Document Heading: Supporting Documents
Document Name: lawyer letter - Plains Road - revised.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=37298&fileName=lawyer+letter+-+Plains+Road+-+revised.pdf

Document Heading: Supporting Documents
Document Name: Agent Authorization Letter.pdf
Document Type: Proof of the owner's authorization
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=37306&fileName=Agent+Authorization+Letter.pdf

Document Heading: Supporting Documents
Document Name: Deed - Transfer documents.pdf
Document Type: Copy of any deed(s), transfer(s) or other document(s)
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=37303&fileName=Deed+-+Transfer+documents.pdf

Document Heading: Supporting Documents
Document Name: 13HX035 APEC table- revised.pdf
Document Type: Area(s) of Potential Environmental Concern
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=37299&fileName=13HX035+APEC+table-+revised.pdf

Document Heading: Supporting Documents
Document Name: Plan of Survey.pdf
Document Type: A Current plan of Survey
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=37307&fileName=Plan+of+Survey.pdf

Document Heading: Supporting Documents

Document Name: TABLE OF CURRENT AND PAST USES.pdf
Document Type: Table of Current and Past Property Use
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=37302&fileName=TABLE+OF+CURRENT+AND+PAST+USES.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=39520&fileName=PhaseTwoCSM.pdf

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25	2 of 2	E/109.5	100.1 / -1.82	***ALDERSHOT PROPERTIES INC.*** ***35 PLAINS ROAD EAST, BURLINGTON, ON L7R 2B8*** ***Burlington ON***	***RSC***

RSC ID: 224029
RA No:
RSC Type: Phase 1 and 2 RSC
Curr Property Use: Commercial
Ministry District: Halton-Peel District Office
Filing Date: 2017/12/11
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 BLUNT
Stratified (Y/N):
Audit (Y/N):
Entire Leg Prop. (Y/N):
Accuracy Estimate:
Telephone:
Fax:
Email:
Asmt Roll No: 2402010106042000000
Prop ID No (PIN): 07122-0072 (LT),
07122-0076 (LT)
Property Municipal Address: 35 PLAINS ROAD EAST, BURLINGTON, ON L7R 2B8
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=88985&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

Document Heading: Supporting Documents
Document Name: Certifcate_of_Status.pdf
Document Type: Certificate of Status
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=88980&fileName=Certifcate_of_Status.pdf

Document Heading: Supporting Documents
Document Name: Lawyers Letter.pdf
Document Type: Lawyer's letter consisting of a legal description of the property
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=88984&fileName=Lawyers+Letter.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=90865&fileName=APECTable.pdf

Document Heading: Supporting Documents
Document Name: Survey.pdf

Document Type:	A Current plan of Survey
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=90867&fileName=Survey.pdf
Document Heading:	Supporting Documents
Document Name:	Table of Current and Past Uses.pdf
Document Type:	Table of Current and Past Property Use
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=88981&fileName=Table+of+Current+and+Past+Uses.pdf
Document Heading:	Supporting Documents
Document Name:	PhaseTwo.pdf
Document Type:	Phase 2 Conceptual Site Model
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=90866&fileName=PhaseTwo.pdf
Document Heading:	Supporting Documents
Document Name:	Copy_of_Deed_and_other_Documents.pdf
Document Type:	Copy of any deed(s), transfer(s) or other document(s)
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=88986&fileName=Copy_of_Deed_and_other_Documents.pdf

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	1 of 1	ENE/110.6	99.8 / -2.06	35 PLAINS ROAD EAST Burlington ON	WWIS

Well ID:	7248588	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Monitoring	***Date Received:***	9/21/2015
Sec. Water Use:		***Selected Flag:***	True
Final Well Status:	Observation Wells	***Abandonment Rec:***	
Water Type:		***Contractor:***	7472
Casing Material:		***Form Version:***	7
Audit No:	Z214809	***Owner:***	
Tag:	A188282	***Street Name:***	35 PLAINS ROAD EAST
Construction Method:		***County:***	HALTON
Elevation (m):		***Municipality:***	BURLINGTON CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2015/08/18
Year Completed:	2015
Depth (m):	9.2
Latitude:	43.3080509205273
Longitude:	-79.8520635812794
Path:	

Bore Hole Information

Bore Hole ID:	1005694573	***Elevation:***	100.980010
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	593098.00
Code OB Desc:		***North83:***	4795664.00

Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	18-Aug-2015 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005719755
Layer:	1
Color:	7
General Color:	RED
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	0.0
Formation End Depth:	9.199999809265137
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005719763
Layer:	2
Plug From:	5.90000009536743
Plug To:	9.19999980926514
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005719762
Layer:	1
Plug From:	0
Plug To:	5.90000009536743
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1005719761
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe Information

Pipe ID:	1005719754
Casing No:	0
Comment:	
Alt Name:	

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

Construction Record - Screen

Screen ID:	1005719759
Layer:	1
Slot:	10
Screen Top Depth:	6.19999980926514
Screen End Depth:	9.19999980926514
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.40000009536743

Water Details

Water ID:	1005719757
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1005719756
Diameter:	18.0
Depth From:	0.0
Depth To:	9.199999809265137
Hole Depth UOM:	m
Hole Diameter UOM:	cm

27	***1 of 1***	***N/113.5***	***99.8 / -2.06***	***1050 Cooke Blvd Burlington ON L7T 4A8***	***EHS***

Order No:	20180828032	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Standard Report	***Client Prov/State:***	ON
Report Date:	04-SEP-18	***Search Radius (km):***	.25
Date Received:	28-AUG-18	***X:***	-79.853304
Previous Site Name:		***Y:***	43.308701
Lot/Building Size:			
Additional Info Ordered:			

28	***1 of 1***	***E/113.8***	***100.1 / -1.82***	***35 Plains Rd E Burlington On Burlington ON***	***EHS***

Order No:	20150728175	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	RSC Report (Urban)	***Client Prov/State:***	ON
Report Date:	05-AUG-15	***Search Radius (km):***	.3
Date Received:	28-JUL-15	***X:***	-79.851957
Previous Site Name:		***Y:***	43.307894
Lot/Building Size:			
Additional Info Ordered:	City Directory; Aerial Photos		

29	***1 of 14***	***N/121.7***	***99.7 / -2.21***	***Primary Fluid Systems Inc. 1050 Cooke Blvd Unit 3-4 Burlington ON L7T 4A8***	***SCT***

Established:	01-AUG-91
Plant Size (ft²):	7000

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

Employment:

--Details--
Description: Metal Valve Manufacturing
SIC/NAICS Code: 332910

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

Description: All Other Plastic Product Manufacturing
SIC/NAICS Code: 326198

Description: Metal Valve Manufacturing
SIC/NAICS Code: 332910

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

29	*2 of 14*	*N/121.7*	*99.7 / -2.21*	***BHC CABLE ASSEMBLIES INC.*** ***1050 Cooke Blvd Unit 3*** ***Burlington ON L7T 4A8***	***SCT***

Established: 0000
Plant Size (ft²): 0
Employment: 9

--Details--
Description: Semiconductor and Other Electronic Component Manufacturing
SIC/NAICS Code: 334410

29	*3 of 14*	*N/121.7*	*99.7 / -2.21*	***INVESTIGATIVE SCIENCE INC.*** ***1050 COOKE BOULEVARD, UNIT 2*** ***BURLINGTON ON L7T 4A8***	***GEN***

Generator No: ON2335900
Status:
Approval Years: 97,98,99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 9999
SIC Description: OTHER SERVICES

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

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

29	*4 of 14*	*N/121.7*	*99.7 / -2.21*	***INVESTIGATIVE SCIENCE INC.*** ***1050 COOKE BLVD, UNIT 2*** ***BURLINGTON ON L7T 4A8***	***GEN***

Generator No: ON2335900
Status:
Approval Years: 02,03,04,05,06,07,08
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

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

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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29 | ***5 of 14*** | ***N/121.7*** | ***99.7 / -2.21*** | ***INVESTIGATIVE SCIENCE INC.***
1050 COOKE BLVD, UNIT 2
BURLINGTON ON | ***GEN***

Generator No: ON2335900
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 541690, 541380
SIC Description: Other Scientific and Technical Consulting Services, Testing Laboratories

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

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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29 | ***6 of 14*** | ***N/121.7*** | ***99.7 / -2.21*** | ***INVESTIGATIVE SCIENCE INC.***
1050 COOKE BLVD, UNIT 2
BURLINGTON ON | ***GEN***

Generator No: ON2335900
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 541690, 541380
SIC Description: Other Scientific and Technical Consulting Services, Testing Laboratories

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

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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29 | ***7 of 14*** | ***N/121.7*** | ***99.7 / -2.21*** | ***INVESTIGATIVE SCIENCE INC.***
1050 COOKE BLVD, UNIT 2
BURLINGTON ON | ***GEN***

Generator No: ON2335900
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 541690, 541380
SIC Description: Other Scientific and Technical Consulting Services, Testing Laboratories

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

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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29 | ***8 of 14*** | ***N/121.7*** | ***99.7 / -2.21*** | ***INVESTIGATIVE SCIENCE INC.***
1050 COOKE BLVD, UNIT 2
BURLINGTON ON L7T 4A8 | ***GEN***

Generator No: ON2335900
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 541690, 541380
SIC Description: Other Scientific and Technical Consulting Services, Testing Laboratories

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

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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29 | **9 of 14** | **N/121.7** | **99.7 / -2.21** | **INVESTIGATIVE SCIENCE INC.**
1050 COOKE BLVD, UNIT 2
BURLINGTON ON | **GEN**

Generator No: ON2335900
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 541690, 541380
SIC Description: OTHER SCIENTIFIC AND TECHNICAL CONSULTING SERVICES, TESTING LABORATORIES

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

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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29 | **10 of 14** | **N/121.7** | **99.7 / -2.21** | **INVESTIGATIVE SCIENCE INC.**
1050 COOKE BLVD, UNIT 2
BURLINGTON ON L7T 4A8 | **GEN**

Generator No: ON2335900
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 541690, 541380
SIC Description: OTHER SCIENTIFIC AND TECHNICAL CONSULTING SERVICES, TESTING LABORATORIES

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: NONE NONE
Phone No Admin: NONE Ext.

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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29 | **11 of 14** | **N/121.7** | **99.7 / -2.21** | **INVESTIGATIVE SCIENCE INC.**
1050 COOKE BLVD, UNIT 2
BURLINGTON ON L7T 4A8 | **GEN**

Generator No: ON2335900
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 541690, 541380
SIC Description: OTHER SCIENTIFIC AND TECHNICAL CONSULTING SERVICES, TESTING LABORATORIES

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: NONE NONE
Phone No Admin: NONE Ext.

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

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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29 | ***12 of 14*** | ***N/121.7*** | ***99.7 / -2.21*** | ***INVESTIGATIVE SCIENCE INC.***
1050 COOKE BLVD, UNIT 2
BURLINGTON ON L7T 4A8 | ***GEN***

Generator No: ON2335900
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 541690, 541380
SIC Description: OTHER SCIENTIFIC AND TECHNICAL CONSULTING SERVICES, TESTING LABORATORIES

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: NONE NONE
Phone No Admin: NONE Ext.

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

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29 | ***13 of 14*** | ***N/121.7*** | ***99.7 / -2.21*** | ***INVESTIGATIVE SCIENCE INC.***
1050 COOKE BLVD, UNIT 2
BURLINGTON ON L7T 4A8 | ***GEN***

Generator No: ON2335900
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 241 H
Waste Class Desc: Halogenated solvents and residues

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29 | ***14 of 14*** | ***N/121.7*** | ***99.7 / -2.21*** | ***INVESTIGATIVE SCIENCE INC.***
1050 COOKE BLVD, UNIT 2
BURLINGTON ON L7T 4A8 | ***GEN***

Generator No: ON2335900
Status: Registered
Approval Years: As of Jul 2020
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 241 H
Waste Class Desc: Halogenated solvents and residues

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30 | ***1 of 1*** | ***E/122.1*** | ***100.9 / -1.01*** | ***35 PLAINS ROAD EAST***
Burlington ON | ***WWIS***

Well ID: 7248589
Data Entry Status:

Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring	**Date Received:**	9/21/2015
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	7472
Casing Material:		**Form Version:**	7
Audit No:	Z214810	**Owner:**	
Tag:	A188283	**Street Name:**	35 PLAINS ROAD EAST
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	BURLINGTON CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2015/08/18
Year Completed:	2015
Depth (m):	9.2
Latitude:	43.3076523226045
Longitude:	-79.8518244786427
Path:	

Bore Hole Information

Bore Hole ID:	1005694576	**Elevation:**	101.608833
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	593118.00
Code OB Desc:		**North83:**	4795620.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	18-Aug-2015 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005719765
Layer:	1
Color:	7
General Color:	RED
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	0.0

Formation End Depth: 9.199999809265137
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1005719772
Layer: 1
Plug From: 0
Plug To: 5.90000009536743
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1005719773
Layer: 2
Plug From: 5.90000009536743
Plug To: 9.19999980926514
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1005719771
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 1005719764
Casing No: 0
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 1005719769
Layer: 1
Slot: 10
Screen Top Depth: 6.19999980926514
Screen End Depth: 9.19999980926514
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.40000009536743

Water Details

Water ID: 1005719767
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1005719766

Diameter:	18.0
Depth From:	0.0
Depth To:	9.199999809265137
Hole Depth UOM:	m
Hole Diameter UOM:	cm

31 | **1 of 2** | **E/128.1** | **100.8 / -1.09** | **35 PLAINS RD E Burlington ON** | **WWIS**

Well ID:	7232291	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	11/21/2014
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Abandoned-Other	**Abandonment Rec:**	Yes
Water Type:		**Contractor:**	7484
Casing Material:		**Form Version:**	7
Audit No:	Z189200	**Owner:**	
Tag:	A091393	**Street Name:**	35 PLAINS RD E
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	BURLINGTON CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/723\7232291.pdf

Additional Detail(s) (Map)

Well Completed Date:	2014/07/18
Year Completed:	2014
Depth (m):	
Latitude:	43.3078678945699
Longitude:	-79.8517710994704
Path:	723\7232291.pdf

Bore Hole Information

Bore Hole ID:	1005235838	**Elevation:**	100.993576
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	593122.00
Code OB Desc:		**North83:**	4795644.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	18-Jul-2014 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1005466295
Layer:	1
Plug From:	0
Plug To:	26
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1005466294
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID:	1005466288
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Screen

Screen ID:	1005466293
Layer:	1
Slot:	10
Screen Top Depth:	16
Screen End Depth:	26
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.5

Water Details

Water ID:	1005466291
Layer:	1
Kind Code:	
Kind:	
Water Found Depth:	20.0
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1005466290
Diameter:	
Depth From:	
Depth To:	
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
31	2 of 2	E/128.1	100.8 / -1.09	35 PLAINS RD E Burlington ON	WWIS

Well ID:	7214775	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring	**Date Received:**	1/15/2014
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	7484
Casing Material:		**Form Version:**	7

Audit No:	Z156436	**Owner:**	
Tag:	A091393	**Street Name:**	35 PLAINS RD E
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	BURLINGTON CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2013/12/16
Year Completed:	2013
Depth (m):	7.9248
Latitude:	43.3078678945699
Longitude:	-79.8517710994704
Path:	

Bore Hole Information

Bore Hole ID:	1004685640	**Elevation:**	100.993576
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	593122.00
Code OB Desc:		**North83:**	4795644.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	16-Dec-2013 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005059985
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	06
Mat3 Desc:	SILT
Formation Top Depth:	0.0
Formation End Depth:	26.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005059992
Layer: 1
Plug From: 26
Plug To: 15
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005059993
Layer: 2
Plug From: 15
Plug To: 0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1005059991
Method Construction Code: E
Method Construction: Auger
Other Method Construction:

Pipe Information

Pipe ID: 1005059984
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005059988
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 16
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1005059989
Layer: 1
Slot: 10
Screen Top Depth: 16
Screen End Depth: 26
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.125

Water Details

Water ID: 1005059987
Layer: 1
Kind Code: 8
Kind: Untested

Water Found Depth: 20.0
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1005059986
Diameter: 6.0
Depth From: 0.0
Depth To: 26.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

---

32 | **1 of 1** | **E/130.9** | **100.9 / -0.95** | **35 Plains Road East Burlington ON** | **EHS**

Order No: 20131129021
Status: C
Report Type: Standard Report
Report Date: 09-DEC-13
Date Received: 29-NOV-13
Previous Site Name:
Lot/Building Size: 2,000 m2
Additional Info Ordered: Fire Insur. Maps and/or Site Plans

Nearest Intersection:
Municipality: Burlington, Halton Region (Formerly in the Township of Flamborough East, Wentworth County)
Client Prov/State: ON
Search Radius (km): .25
X: -79.851718
Y: 43.307744

---

33 | **1 of 1** | **SE/131.0** | **99.8 / -2.04** | **15 PLAINS RD E Burlington ON** | **WWIS**

Well ID: 7299235
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z272927
Tag: A237129
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 11/16/2017
Selected Flag: True
Abandonment Rec:
Contractor: 7295
Form Version: 7
Owner:
Street Name: 15 PLAINS RD E
County: HALTON
Municipality: BURLINGTON CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/729\7299235.pdf

Additional Detail(s) (Map)

Well Completed Date: 2017/10/26
Year Completed: 2017
Depth (m): 10.668
Latitude: 43.3066685726269
Longitude: -79.8524964884547
Path: 729\7299235.pdf

Bore Hole Information

Bore Hole ID:	1006797613	***Elevation:***	100.441337
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	593065.00
Code OB Desc:		***North83:***	4795510.00
Open Hole:		***Org CS:***	dms83
Cluster Kind:		***UTMRC:***	5
Date Completed:	26-Oct-2017 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1006989798
Layer:	1
Color:	7
General Color:	RED
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	0.0
Formation End Depth:	25.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006989799
Layer:	2
Color:	7
General Color:	RED
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	25.0
Formation End Depth:	35.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006989806
Layer:	1
Plug From:	0
Plug To:	23
Plug Depth UOM:	ft

Method of Construction & Well

Use

Method Construction ID:	1006989805
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe Information

Pipe ID:	1006989797
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Screen

Screen ID:	1006989803
Layer:	1
Slot:	10
Screen Top Depth:	25
Screen End Depth:	35
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2

Water Details

Water ID:	1006989801
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1006989800
Diameter:	10.0
Depth From:	0.0
Depth To:	35.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

---

34 ***1 of 1*** ***ESE/134.2*** ***100.9 / -0.98*** ***14 PLAINS RD BURLINGTON ON*** ***WWIS***

Well ID:	2810377	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:		***Date Received:***	10/5/2005
Sec. Water Use:		***Selected Flag:***	True
Final Well Status:	Observation Wells	***Abandonment Rec:***	
Water Type:		***Contractor:***	6607
Casing Material:		***Form Version:***	3
Audit No:	Z35420	***Owner:***	
Tag:	A031759	***Street Name:***	14 PLAINS RD
Construction Method:		***County:***	HALTON
Elevation (m):		***Municipality:***	BURLINGTON CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	

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

Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/281\2810377.pdf

Additional Detail(s) (Map)

Well Completed Date: 2005/09/12
Year Completed: 2005
Depth (m): 9.1
Latitude: 43.3070142380402
Longitude: -79.8519474610449
Path: 281\2810377.pdf

Bore Hole Information

Bore Hole ID: 11319332
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 12-Sep-2005 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 101.967758
Elevrc:
Zone: 17
East83: 593109.00
North83: 4795549.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 933007647
Layer: 4
Color: 6
General Color: BROWN
Mat1: 06
Most Common Material: SILT
Mat2: 28
Mat2 Desc: SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 2.700000047683716
Formation End Depth: 4.199999809265137
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 933007648
Layer: 5
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:

Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 4.199999809265137
Formation End Depth: 5.099999904632568
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 933007646
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 1.5
Formation End Depth: 2.700000047683716
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 933007649
Layer: 6
Color: 6
General Color: BROWN
Mat1: 06
Most Common Material: SILT
Mat2: 28
Mat2 Desc: SAND
Mat3: 91
Mat3 Desc: WATER-BEARING
Formation Top Depth: 5.099999904632568
Formation End Depth: 9.100000381469727
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 933007644
Layer: 1
Color: 8
General Color: BLACK
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 0.15000000596046448
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 933007645

Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 12
Mat2 Desc: STONES
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 0.15000000596046448
Formation End Depth: 1.5
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 933278151
Layer: 2
Plug From: 0.300000011920929
Plug To: 5.40000009536743
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 933278152
Layer: 1
Plug From: 0
Plug To: 0.300000011920929
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 962810377
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 11334187
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930860334
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 6
Casing Diameter: 5.09999990463257
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 933414836

Layer:	1
Slot:	10
Screen Top Depth:	6
Screen End Depth:	9.10000038146973
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.40000009536743

Hole Diameter

Hole ID:	11537920
Diameter:	21.0
Depth From:	0.0
Depth To:	9.100000381469727
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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35 **1 of 2** **NW/138.3** **105.5 / 3.57** **KPM INDUSTRIES LTD O/A KING PAVING & CONSTRUCTION**
1063 WATERDOWN RD,,BURLINGTON,ON,L7T 1N4,CA
ON **PINC**

Incident ID:		**Pipe Material:**	
Incident No:	1696420	**Fuel Category:**	Natural Gas
Incident Reported Dt:	8/6/2015	**Health Impact:**	
Type:	FS-Pipeline Incident	**Environment Impact:**	
Status Code:		**Property Damage:**	Yes
Tank Status:	Pipeline Damage Reason Est	**Service Interrupt:**	
Task No:	5816608	**Enforce Policy:**	Yes
Spills Action Centre:		**Public Relation:**	
Fuel Type:		**Pipeline System:**	
Fuel Occurrence Tp:		**PSIG:**	
Date of Occurrence:		**Attribute Category:**	FS-Perform P-line Inc Invest
Occurrence Start Dt:	2015/08/06	**Regulator Location:**	
Depth:		**Method Details:**	E-mail

Customer Acct Name:	KPM INDUSTRIES LTD O/A KING PAVING & CONSTRUCTION
Incident Address:	1063 WATERDOWN RD,,BURLINGTON,ON,L7T 1N4,CA
Operation Type:	
Pipeline Type:	
Regulator Type:	
Summary:	1063 WATERDOWN RD, BURLINGTON - PIPELINE HIT - 1/2"
Reported By:	John Blakley - UNION GAS
Affiliation:	
Occurrence Desc:	
Damage Reason:	Excavation practices not sufficient
Notes:	

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35 **2 of 2** **NW/138.3** **105.5 / 3.57** **Union Gas Limited**
1063 Waterdown Rd
Burlington ON **SPL**

Ref No:	2525-9Z5LH9	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	8/6/2015	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:		**Sector Type:**	Miscellaneous Industrial
Incident Event:		**Agency Involved:**	
Contaminant Code:	35	**Nearest Watercourse:**	
Contaminant Name:	NATURAL GAS (METHANE)	**Site Address:**	1063 Waterdown Rd
Contaminant Limit 1:		**Site District Office:**	

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

Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:		**Site Municipality:**	Burlington
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:	No	**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	8/6/2015	**Site Map Datum:**	
Dt Document Closed:	10/3/2015	**SAC Action Class:**	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error	**Source Type:**	
Site Name:	Residential <UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	TSSA- 0.5 inch line strike, made safe		
Contaminant Qty:	0 other - see incident description		

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36 | ***1 of 1*** | ***NNW/140.9*** | ***101.9 / -0.01*** | ***1062 Cooke Blvd & 1074 Cooke Blvd. Burlington ON L7T 4A8*** | ***EHS***

Order No:	20180528002	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	29-MAY-18	**Search Radius (km):**	.25
Date Received:	28-MAY-18	**X:**	-79.85392
Previous Site Name:		**Y:**	43.308872
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

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37 | ***1 of 1*** | ***SE/141.2*** | ***100.4 / -1.48*** | ***14 PLAINS RD E BURLINGTON ON*** | ***WWIS***

Well ID:	7160240	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring	**Date Received:**	3/11/2011
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	6032
Casing Material:		**Form Version:**	7
Audit No:	Z121198	**Owner:**	
Tag:	A093912	**Street Name:**	14 PLAINS RD E
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	BURLINGTON CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7160240.pdf

Additional Detail(s) (Map)

Well Completed Date:	2011/01/12
Year Completed:	2011
Depth (m):	9.144

Latitude: 43.3067194967699
Longitude: -79.8521872794307
Path: 716\7160240.pdf

Bore Hole Information

Bore Hole ID: 1003484664
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 12-Jan-2011 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 100.916999
Elevrc:
Zone: 17
East83: 593090.00
North83: 4795516.00
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1003800673
Layer: 1
Color: 6
General Color: BROWN
Mat1: 01
Most Common Material: FILL
Mat2:
Mat2 Desc:
Mat3: 79
Mat3 Desc: PACKED
Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1003800675
Layer: 3
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2: 28
Mat2 Desc: SAND
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 25.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1003800674
Layer: 2
Color: 6

General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	15.0
Formation End Depth:	25.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1003800684
Layer:	2
Plug From:	1
Plug To:	18
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1003800683
Layer:	1
Plug From:	0
Plug To:	1
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1003800681
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe Information

Pipe ID:	1003800672
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1003800678
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:	1003800679
Layer:	
Slot:	

Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Water Details

Water ID: 1003800677
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1003800676
Diameter: 8.0
Depth From: 0.0
Depth To: 30.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

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38 | *1 of 19* | *NNW/148.9* | *100.8 / -1.12* | ***ETRATECH PRINTED CIRCUIT BOARDS INC.***
1062 COOKE BOULEVARD
BURLINGTON CITY ON L7T 4A8 | ***CA***

Certificate #: 8-3515-97-
Application Year: 97
Issue Date: 1/6/1998
Approval Type: Industrial air
Status:
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: BAG FILTER FOR DRILLING/BOARD PREP.PROC.
Contaminants: Suspended Particulate Matter
Emission Control: Baghouse (Incl Vent Fil.)

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38 | *2 of 19* | *NNW/148.9* | *100.8 / -1.12* | ***Etratech Printed Circuit Boards Inc.***
1062 Cooke Boulevard Burlington CITY OF BURLINGTON
ON | ***EBR***

EBR Registry No: IA7E1724
Ministry Ref No: 8351597 19971031
Notice Type: Instrument Decision
Notice Stage:
Notice Date: January 05, 1998
Proposal Date: November 25, 1997
Year: 1997
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: Etratech Printed Circuit Boards Inc.
Site Address:
Location Other:
Proponent Name:

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

Proponent Address: 1047 Cooke Boulevard, Burlington, Ontario, L7T 4A8
Comment Period:
URL:

Site Location Details:

1062 Cooke Boulevard Burlington CITY OF BURLINGTON

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38 ***3 of 19*** ***NNW/148.9*** ***100.8 / -1.12*** ***ETRATECH PRINTED CIRCUIT BOARDS INC.*** ***GEN***
1062 COOKE BOULEVARD
BURLINGTON ON L7T 4A8

Generator No: ON1622302
Status:
Approval Years: 97,98,99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 3352
SIC Description: ELECT. PARTS & COMP.

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

Detail(s)

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

Waste Class: 121
Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 131
Waste Class Desc: NEUTRALIZED WASTES - HEAVY METALS

Waste Class: 132
Waste Class Desc: NEUTRALIZED WASTES - OTHER METALS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

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

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

---

38 ***4 of 19*** ***NNW/148.9*** ***100.8 / -1.12*** ***1062 Cooke Blvd*** ***EHS***
Burlington ON L7T 4A8

Order No: 20061123011
Status: C
Report Type: Basic Report
Report Date: 12/1/2006
Date Received: 11/23/2006
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -79.853604
Y: 43.309136

---

38 ***5 of 19*** ***NNW/148.9*** ***100.8 / -1.12*** ***Category 5 Imaging Ltd.*** ***EBR***
1062 Cooke Boulevard Burlington Regional
Municipality of Halton L7T 4A8 CITY OF
BURLINGTON

EBR Registry No: 010-0961
Ministry Ref No: 7796-743LL4
Notice Type: Instrument Decision
Notice Stage:
Notice Date: March 03, 2009
Proposal Date: June 29, 2007
Year: 2007
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: Category 5 Imaging Ltd.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 1062 Cooke boulevard, Burlington Ontario, Canada L7T 4A8
Comment Period:
URL:

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

Site Location Details:

1062 Cooke Boulevard Burlington Regional Municipality of Halton L7T 4A8 CITY OF BURLINGTON

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38 **6 of 19** **NNW/148.9** **100.8 / -1.12** **CATEGORY 5 IMAGING**
1062 COOKE BLVD.
BURLINGTON ON L7T 4A8 **GEN**

Generator No: ON8332190
Status:
Approval Years: 07,08
Contam. Facility:
MHSW Facility:
SIC Code: 323119
SIC Description: Other Printing

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

Detail(s)

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

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38 **7 of 19** **NNW/148.9** **100.8 / -1.12** **Category 5 Imaging Ltd.**
1062 Cooke Blvd
Burlington ON L7T 4A8 **CA**

Certificate #: 3066-7P7RVU
Application Year: 2009
Issue Date: 2/26/2009
Approval Type: Air
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
38	8 of 19	NNW/148.9	100.8 / -1.12	CATEGORY 5 IMAGING 1062 COOKE BLVD. BURLINGTON ON L7T 4A8	GEN

Generator No: ON8332190
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 323119
SIC Description: Other Printing

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

Detail(s)

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	9 of 19	NNW/148.9	100.8 / -1.12	CATEGORY 5 IMAGING 1062 COOKE BLVD. BURLINGTON ON L7T 4A8	GEN

Generator No: ON8332190
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 323119
SIC Description: Other Printing

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

Detail(s)

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	10 of 19	NNW/148.9	100.8 / -1.12	CATEGORY 5 IMAGING 1062 COOKE BLVD. BURLINGTON ON L7T 4A8	GEN

Generator No: ON8332190
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 323119
SIC Description: Other Printing

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

Detail(s)

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	11 of 19	NNW/148.9	100.8 / -1.12	CATEGORY 5 IMAGING 1062 COOKE BLVD. BURLINGTON ON L7T 4A8	GEN

Generator No: ON8332190
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 323119

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

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

SIC Description: Other Printing

Detail(s)

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

---

38 **12 of 19** **NNW/148.9** **100.8 / -1.12** **CATEGORY 5 IMAGING**
1062 COOKE BLVD.
BURLINGTON ON **GEN**

Generator No: ON8332190
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 323119
SIC Description: OTHER PRINTING

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

Detail(s)

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

---

38 **13 of 19** **NNW/148.9** **100.8 / -1.12** **Category 5 Imaging Ltd.**
1062 Cooke Blvd
Burlington ON L7T 4A8 **ECA**

Approval No: 3066-7P7RVU
Approval Date: 2009-02-26
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Halton
Approval Type: ECA-AIR
Project Type: AIR
Business Name: Category 5 Imaging Ltd.
Address: 1062 Cooke Blvd
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7796-743LL4-14.pdf
PDF Site Location:

MOE District: Halton-Peel
City:
Longitude: -79.85382
Latitude: 43.30895
Geometry X:
Geometry Y:

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38 **14 of 19** **NNW/148.9** **100.8 / -1.12** **CATEGORY 5 IMAGING**
1062 COOKE BLVD.
BURLINGTON ON L7T 4A8 **GEN**

Generator No: ON8332190
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 323119
SIC Description: OTHER PRINTING

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Lisa MacPherson
Phone No Admin: 905.333.3228 Ext.227

Detail(s)

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

Waste Class: 252

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

Waste Class Desc: WASTE OILS & LUBRICANTS

---

38 | **15 of 19** | **NNW/148.9** | **100.8 / -1.12** | **CATEGORY 5 IMAGING**
1062 COOKE BLVD.
BURLINGTON ON L7T 4A8 | **GEN**

Generator No: ON8332190
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 323119
SIC Description: OTHER PRINTING

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Lisa MacPherson
Phone No Admin: 905.333.3228 Ext.227

Detail(s)

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

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

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38 | **16 of 19** | **NNW/148.9** | **100.8 / -1.12** | **CATEGORY 5 IMAGING**
1062 COOKE BLVD.
BURLINGTON ON L7T 4A8 | **GEN**

Generator No: ON8332190
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 323119
SIC Description: OTHER PRINTING

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Alisha Markowski
Phone No Admin: 905.333.3228 Ext.227

Detail(s)

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

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

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38 | **17 of 19** | **NNW/148.9** | **100.8 / -1.12** | **CATEGORY 5 IMAGING**
1062 COOKE BLVD.
BURLINGTON ON L7T 4A8 | **GEN**

Generator No: ON8332190
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 145 I
Waste Class Desc: Wastes from the use of pigments, coatings and paints

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	18 of 19	NNW/148.9	100.8 / -1.12	CATEGORY 5 IMAGING INC. 1062 COOKE BLVD. BURLINGTON ON L7T 4A8	GEN

Generator No: ON8332190
Status: Registered
Approval Years: As of Jul 2020
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

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

Waste Class: 145 I
Waste Class Desc: Wastes from the use of pigments, coatings and paints

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	19 of 19	NNW/148.9	100.8 / -1.12	CATEGORY 5 IMAGING INC. 1062 COOKE BLVD. BURLINGTON ON L7T 4A8	GEN

Generator No: ON8332190
Status: Registered
Approval Years: As of Aug 2021
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 145 I
Waste Class Desc: Wastes from the use of pigments, coatings and paints

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
39	1 of 7	SSE/149.8	99.8 / -2.04	DAN GREER ENTERPRISES LTD. 14 PLAINS RD. W. BURLINGTON ON L7T 1E9	GEN

Generator No: ON1110100
Status:
Approval Years: 88,89
Contam. Facility:
MHSW Facility:
SIC Code: 5721
SIC Description: CONSTR./FOREST. MACH

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

Detail(s)

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
39	2 of 7	SSE/149.8	99.8 / -2.04	DAN GREER ENTERPRISES LTD. 14 PLAINS ROAD WEST	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				BURLINGTON ON L7T 1E9	

Generator No: ON1110100
Status:
Approval Years: 92,93,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 5721
SIC Description: CONSTR./FOREST. MACH

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

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
39	3 of 7	SSE/149.8	99.8 / -2.04	DAN GREER ENTERPRISES LTD. 12-305 14 PLAINS RD. W. BURLINGTON ON L7T 1E9	GEN

Generator No: ON1110100
Status:
Approval Years: 94,95,96
Contam. Facility:
MHSW Facility:
SIC Code: 5721
SIC Description: CONSTR./FOREST. MACH

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

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
39	4 of 7	SSE/149.8	99.8 / -2.04	DAN GREER ENTERPRISES LIMITED 14 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	GEN

Generator No: ON1110100
Status:
Approval Years: 99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 5721
SIC Description: CONSTR./FOREST. MACH.

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

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
39	5 of 7	SSE/149.8	99.8 / -2.04	14 Plains Road West Burlington ON L7T 1E9	EHS

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

Order No:	20051114006	**Nearest Intersection:**	Plains Road West & Waterdown Road
Status:	C	**Municipality:**	Burlington
Report Type:	Complete Report	**Client Prov/State:**	ON
Report Date:	11/22/2005	**Search Radius (km):**	0.25
Date Received:	11/14/2005	**X:**	-79.852865
Previous Site Name:		**Y:**	43.306406
Lot/Building Size:	120' x 60'		
Additional Info Ordered:			

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39 | ***6 of 7*** | ***SSE/149.8*** | ***99.8 / -2.04*** | ***La Salle Court Investments Inc.*** | ***RSC***
12 PLAINS RD W, BURLINGTON, ON, L7T 1E9
BURLINGTON ON L7T 1E9

RSC ID:	18309	**Cert Date:**	9-Feb-07
RA No:		**Cert Prop Use No:**	No CPU
RSC Type:		**Intended Prop Use:**	Residential
Curr Property Use:	Commercial	**Qual Person Name:**	William J. Heck
Ministry District:	BURLINGTON	**Stratified (Y/N):**	
Filing Date:	18-Apr-07	**Audit (Y/N):**	
Date Ack:		**Entire Leg Prop. (Y/N):**	Yes
Date Returned:		**Accuracy Estimate:**	2 to 5 meters
Restoration Type:		**Telephone:**	905-6397723
Soil Type:		**Fax:**	905-6393806
Criteria:		**Email:**	wjheck@myexcel.ca
CPU Issued Sect 1686:	No		

Asmt Roll No:	2402-010-111-12000-0000
Prop ID No (PIN):	07119-0129 (LT)
Property Municipal Address:	12 PLAINS RD W, BURLINGTON, ON, L7T 1E9
Mailing Address:	Suite 11, 484 PLAINS RD E, BURLINGTON, ON, L7T 2E1
Latitude & Latitude:	43.30603440N 79.85301390W (converted from UTM)
UTM Coordinates:	NAD83 17-593024-4795439
Consultant:	
Legal Desc:	PT LTS 1-6, PL642, PT LT 7, CON BF, PT 1, 20R13144; BURLINGTON/E FLAM. T/W EASE H713491 OVER PT 2, 20R12573
Measurement Method:	Global Positioning System
Applicable Standards:	Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for Residential/Parkland/Institutional property use
RSC PDF:	

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39 | ***7 of 7*** | ***SSE/149.8*** | ***99.8 / -2.04*** | ***Mechendie Holdings Limited*** | ***GEN***
14 Plains Road West
Burlington ON

Generator No:	ON5083285	**PO Box No:**	
Status:		**Country:**	
Approval Years:	06	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	531120		
SIC Description:	Lessors of Non-Residential Buildings (except Mini-		

Detail(s)

Waste Class:	221
Waste Class Desc:	LIGHT FUELS

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40 | ***1 of 34*** | ***SE/150.2*** | ***100.9 / -0.98*** | ***MAC'S MILK*** | ***SPL***
14 PLAINS RD AT LASALLE GAS BAR
BURLINGTON CITY ON

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

Ref No:	45824	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	//	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	VALVE/FITTING LEAK OR FAILURE	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	POSSIBLE	**Site Municipality:**	14101
Nature of Impact:	Soil contamination	**Site Lot:**	
Receiving Medium:	LAND	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	MCCR
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	1/18/1991	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	EQUIPMENT FAILURE	**Source Type:**	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	MAC'S GAS BAR - DRIPPING PUMP FILTER DUE TO VALVE MALFUNCTION ON TANK.		
Contaminant Qty:			

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40 **2 of 34** **SE/150.2** **100.9 / -0.98**

MACS CONVENIENCE STORES DIV OF SILCORP LTD ATTN MA
14 PLAINS RD E
BURLINGTON ON L7T2B9

PRT

Location ID:	22654
Type:	retail
Expiry Date:	1996-02-28
Capacity (L):	131800
Licence #:	0076357524

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40 **3 of 34** **SE/150.2** **100.9 / -0.98**

14 PLAINS RD. E.
BURLINGTON ON

PRT

Location ID:	2484
Type:	retail
Expiry Date:	
Capacity (L):	
Licence #:	

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40 **4 of 34** **SE/150.2** **100.9 / -0.98**

14 Plains Road East
Burlington ON L7T 2B9

EHS

Order No:	20050809021	**Nearest Intersection:**	LASalle Park Road / Waterdown Road
Status:	C	**Municipality:**	
Report Type:	Complete Report	**Client Prov/State:**	ON
Report Date:	8/17/2005	**Search Radius (km):**	0.25
Date Received:	8/9/2005	**X:**	-79.852131
Previous Site Name:		**Y:**	43.306714
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
40	5 of 34	SE/150.2	100.9 / -0.98	Esso Imperial Oil Limited 14 Plains Road East Burlington ON L7T 2B9	GEN

Generator No: ON1319742
Status:
Approval Years: 05
Contam. Facility:
MHSW Facility:
SIC Code: 419120
SIC Description: Petroleum Product Agents and Brokers
PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
40	6 of 34	SE/150.2	100.9 / -0.98	Imperial Oil Limited 14 Plains Rd E Burlington ON L7T 2B9	CA

Certificate #: 1953-8JWLRW
Application Year: 2011
Issue Date: 8/3/2011
Approval Type: Industrial Sewage Works
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
40	7 of 34	SE/150.2	100.9 / -0.98	14 PLAINS RD E Burlington ON	WWIS

Well ID: 7167017
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: Z121307
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:
Data Entry Status:
Data Src:
Date Received: 8/9/2011
Selected Flag: True
Abandonment Rec:
Contractor: 6032
Form Version: 7
Owner:
Street Name: 14 PLAINS RD E
County: HALTON
Municipality: BURLINGTON CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7167017.pdf

Additional Detail(s) (Map)

Well Completed Date:	2011/05/30
Year Completed:	2011
Depth (m):	
Latitude:	43.3067356463791
Longitude:	-79.8520020248849
Path:	716\7167017.pdf

Bore Hole Information

Bore Hole ID:	1003547751	***Elevation:***	101.165000
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	593105.00
Code OB Desc:		***North83:***	4795518.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	3
Date Completed:	30-May-2011 00:00:00	***UTMRC Desc:***	margin of error : 10 - 30 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1003913481
Layer:	2
Plug From:	
Plug To:	
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1003913480
Layer:	1
Plug From:	
Plug To:	
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1003913482
Layer:	1
Plug From:	0
Plug To:	35
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1003913479
Method Construction Code:	
Method Construction:	

Other Method Construction:

Pipe Information

Pipe ID: 1003913472
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1003913476
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: 1003913477
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Water Details

Water ID: 1003913475
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1003913474
Diameter: 8.0
Depth From: 0.0
Depth To: 35.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

40	***8 of 34***	***SE/150.2***	***100.9 / -0.98***	***MAC'S CONVENIENCE STORES INC***** ***14 PLAINS RD E*** ***BURLINGTON ON***	***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No: 10258878 ***Expired Date:***

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

Status:	EXPIRED	**Max Hazard Rank:**	
Instance ID:	14495	**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		
Record Date:	Up to Mar 2012		

40	9 of 34	SE/150.2	100.9 / -0.98	**MAC'S CONVENIENCE STORES INC**** **14 PLAINS RD E** **BURLINGTON ON L7T 2B9**	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	10051642	**Expired Date:**	1/13/2010 14:45
Status:	EXPIRED	**Max Hazard Rank:**	
Instance ID:		**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:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Original Source:		EXP			
Record Date:		Up to May 2013			

40	10 of 34	SE/150.2	100.9 / -0.98	MAC'S CONVENIENCE STORES INC** 14 PLAINS RD E BURLINGTON ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	11220943	**Expired Date:**	
Status:	EXPIRED	**Max Hazard Rank:**	
Instance ID:	74401	**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		

40	11 of 34	SE/150.2	100.9 / -0.98	MAC'S CONVENIENCE STORES INC** 14 PLAINS RD E BURLINGTON ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	11220903	**Expired Date:**	
Status:	EXPIRED	**Max Hazard Rank:**	
Instance ID:	74416	**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:**	

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

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

40	*12 of 34*	*SE/150.2*	*100.9 / -0.98*	***MAC'S CONVENIENCE STORES INC***** ***14 PLAINS RD E*** ***BURLINGTON ON***	***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No: 11220984 ***Expired Date:***
Status: EXPIRED ***Max Hazard Rank:***
Instance ID: 73616 ***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

40	*13 of 34*	*SE/150.2*	*100.9 / -0.98*	***Imperial Oil*** ***14 Plains Road East*** ***Burlington ON L7T 2B9***	***GEN***

Generator No: ON5138284 ***PO Box No:***
Status: ***Country:***
Approval Years: 2011 ***Choice of Contact:***
Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No Admin:***

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

SIC Code: 447110
SIC Description:

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40 | **14 of 34** | **SE/150.2** | **100.9 / -0.98** | **MAC'S CONVENIENCE STORES INC**
14 PLAINS RD E BURLINGTON L7T 2B9 ON CA
ON | **FST**

Instance No:	64508814	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:	FS Liquid Fuel Tank	**Quantity:**	
Item:	FS LIQUID FUEL TANK	**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Double Wall UST	**Fuel Type2:**	NULL
Install Date:	6/28/2011 1:54:45 PM	**Fuel Type3:**	NULL
Install Year:	2011	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	50000	**Num Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:		**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:	FS Gasoline Station - Self Serve		
Facility Location:			
Device Installed Location:	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA		

Fuel Storage Tank Details

Owner Account Name: MAC'S CONVENIENCE STORES INC

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: MAC'S CONVENIENCE STORES INC
Item: FS LIQUID FUEL TANK

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40 | **15 of 34** | **SE/150.2** | **100.9 / -0.98** | **MAC'S CONVENIENCE STORES INC**
14 PLAINS RD E BURLINGTON L7T 2B9 ON CA
ON | **FST**

Instance No:	64508815	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:	FS Liquid Fuel Tank	**Quantity:**	
Item:	FS LIQUID FUEL TANK	**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Double Wall UST	**Fuel Type2:**	NULL
Install Date:	6/28/2011 1:55:59 PM	**Fuel Type3:**	NULL
Install Year:	2011	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	50000	**Num Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:		**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:	FS Gasoline Station - Self Serve		
Facility Location:			
Device Installed Location:	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA		

Fuel Storage Tank Details

Owner Account Name: MAC'S CONVENIENCE STORES INC

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: MAC'S CONVENIENCE STORES INC
Item: FS LIQUID FUEL TANK

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40 | ***16 of 34*** | ***SE/150.2*** | ***100.9 / -0.98*** | ***MAC'S CONVENIENCE STORES INC***
14 PLAINS RD E BURLINGTON L7T 2B9 ON CA
ON | ***FST***

Instance No:	64508816	***Manufacturer:***	
Status:		***Serial No:***	
Cont Name:		***Ulc Standard:***	
Instance Type:	FS Liquid Fuel Tank	***Quantity:***	
Item:	FS LIQUID FUEL TANK	***Unit of Measure:***	
Item Description:	FS Liquid Fuel Tank	***Fuel Type:***	Gasoline
Tank Type:	Double Wall UST	***Fuel Type2:***	NULL
Install Date:	6/28/2011 1:56:49 PM	***Fuel Type3:***	NULL
Install Year:	2011	***Piping Steel:***	
Years in Service:		***Piping Galvanized:***	
Model:	NULL	***Tanks Single Wall St:***	
Description:		***Piping Underground:***	
Capacity:	50000	***Num Underground:***	
Tank Material:	Fiberglass (FRP)	***Panam Related:***	
Corrosion Protect:		***Panam Venue:***	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:	FS Gasoline Station - Self Serve		
Facility Location:			
Device Installed Location:	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA		

Fuel Storage Tank Details

Owner Account Name: MAC'S CONVENIENCE STORES INC

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: MAC'S CONVENIENCE STORES INC
Item: FS LIQUID FUEL TANK

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40 | ***17 of 34*** | ***SE/150.2*** | ***100.9 / -0.98*** | ***MAC'S CONVENIENCE STORES INC***
14 PLAINS RD E BURLINGTON L7T 2B9 ON CA
ON | ***FST***

Instance No:	64508817	***Manufacturer:***	
Status:		***Serial No:***	
Cont Name:		***Ulc Standard:***	
Instance Type:	FS Liquid Fuel Tank	***Quantity:***	
Item:	FS LIQUID FUEL TANK	***Unit of Measure:***	
Item Description:	FS Liquid Fuel Tank	***Fuel Type:***	Diesel
Tank Type:	Double Wall UST	***Fuel Type2:***	NULL
Install Date:	6/28/2011 1:57:49 PM	***Fuel Type3:***	NULL
Install Year:	2011	***Piping Steel:***	
Years in Service:		***Piping Galvanized:***	
Model:	NULL	***Tanks Single Wall St:***	
Description:		***Piping Underground:***	

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

Capacity: 25000
Tank Material: Fiberglass (FRP)
Corrosion Protect:
Overfill Protect:
Facility Type: FS Liquid Fuel Tank
Parent Facility Type: FS Gasoline Station - Self Serve
Facility Location:
Device Installed Location: 14 PLAINS RD E BURLINGTON L7T 2B9 ON CA
Num Underground:
Panam Related:
Panam Venue:

Fuel Storage Tank Details

Owner Account Name: MAC'S CONVENIENCE STORES INC

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: MAC'S CONVENIENCE STORES INC
Item: FS LIQUID FUEL TANK

40	18 of 34	SE/150.2	100.9 / -0.98	**Imperial Oil** **14 Plains Road East** **Burlington ON L7T 2B9**	GEN

Generator No: ON5138284
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 447110
SIC Description: Gasoline Stations with Convenience Stores
PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

40	19 of 34	SE/150.2	100.9 / -0.98	**Imperial Oil** **14 Plains Road East** **Burlington ON**	GEN

Generator No: ON8073025
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 447110
SIC Description:
PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

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

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

40	20 of 34	SE/150.2	100.9 / -0.98	**MAC'S CONVENIENCE STORES INC** **14 PLAINS RD E BURLINGTON L7T 2B9 ON CA** **ON**	DTNK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
40	21 of 34	SE/150.2	100.9 / -0.98	MAC'S CONVENIENCE STORES INC 14 PLAINS RD E BURLINGTON L7T 2B9 ON CA ON	DTNK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
40	22 of 34	SE/150.2	100.9 / -0.98	MAC'S CONVENIENCE STORES INC 14 PLAINS RD E BURLINGTON L7T 2B9 ON CA ON	DTNK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
40	23 of 34	SE/150.2	100.9 / -0.98	14 Plains Rd E Burlington ON L7T2B9	EHS

Order No: 20150525047
Status: C
Report Type: Standard Report
Report Date: 01-JUN-15
Date Received: 25-MAY-15
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: City Directory

Nearest Intersection:
Municipality: Burlington/E Flam Twp
Client Prov/State: ON
Search Radius (km): .25
X: -79.851878
Y: 43.306689

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
40	24 of 34	SE/150.2	100.9 / -0.98	Imperial Oil Limited 14 Plains Rd E Burlington ON M3C 1K5	ECA

Approval No: 1953-8JWLRW
Approval Date: 2011-08-03
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Halton
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Business Name: Imperial Oil Limited
Address: 14 Plains Rd E
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9939-8G5KEZ-14.pdf
PDF Site Location:

MOE District: Halton-Peel
City:
Longitude: -79.851906
Latitude: 43.3067
Geometry X:
Geometry Y:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
40	25 of 34	SE/150.2	100.9 / -0.98	Imperial Oil 14 Plains Road East Burlington ON L7T 2B9	GEN

Generator No: ON8073025
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 447110
SIC Description: 447110

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Nicole Bradley
Phone No Admin: 519-652-0099 Ext.4301

Detail(s)

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

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

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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40 | ***26 of 34*** | ***SE/150.2*** | ***100.9 / -0.98*** | ***Imperial Oil*** ***14 Plains Road East*** ***Burlington ON L7T 2B9*** | ***GEN***

Generator No: ON8073025
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 447110
SIC Description: 447110

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Nicole Bradley
Phone No Admin: 519-652-0099 Ext.4301

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

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

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40 | ***27 of 34*** | ***SE/150.2*** | ***100.9 / -0.98*** | ***Imperial Oil*** ***14 Plains Road East*** ***Burlington ON L7T 2B9*** | ***GEN***

Generator No: ON8073025
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 447110
SIC Description: 447110

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Grant Pettypiece
Phone No Admin: 905-695-3217 Ext.3633

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

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

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40 | ***28 of 34*** | ***SE/150.2*** | ***100.9 / -0.98*** | ***MAC'S CONVENIENCE STORES INC.*** ***14 PLAINS ROAD EAST*** ***BURLINGTON ON L7T 2B9*** | ***GEN***

Generator No: ON8907851
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

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

Detail(s)

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

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40 | ***29 of 34*** | ***SE/150.2*** | ***100.9 / -0.98*** | ***MAC'S CONVENIENCE STORES INC.***
14 PLAINS ROAD EAST
BURLINGTON ON L7T 2B9 | ***GEN***

Generator No: ON8907851
Status: Registered
Approval Years: As of Jul 2020
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

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

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40 | ***30 of 34*** | ***SE/150.2*** | ***100.9 / -0.98*** | ***14 PLAINS RD E***
BURLINGTON ON L7T 2B9 | ***FST***

Instance No: 64508813
Status: Active
Cont Name:
Instance Type:
Item: FS GASOLINE STATION - SELF SERVE
Item Description:
Tank Type:
Install Date:
Install Year:
Years in Service:
Model:
Description:
Capacity:
Tank Material:
Corrosion Protect:
Overfill Protect:
Facility Type:
Parent Facility Type:
Facility Location:
Device Installed Location:

Manufacturer:
Serial No:
Ulc Standard:
Quantity:
Unit of Measure:
Fuel Type:
Fuel Type2:
Fuel Type3:
Piping Steel: 0
Piping Galvanized: 0
Tanks Single Wall St: 0
Piping Underground: 3
Num Underground: 4
Panam Related:
Panam Venue:

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40 | ***31 of 34*** | ***SE/150.2*** | ***100.9 / -0.98*** | ***MAC'S CONVENIENCE STORES INC***
14 PLAINS RD E BURLINGTON L7T 2B9 ON CA
ON | ***FST***

Instance No: 11220888
Status:
Cont Name:
Instance Type:
Item: FS LIQUID FUEL TANK
Item Description: FS Liquid Fuel Tank
Tank Type: Liquid Fuel Single Wall UST
Install Date: 6/5/1992
Install Year: 1981
Years in Service:
Model: NULL
Description:
Capacity: 50000

Manufacturer:
Serial No:
Ulc Standard:
Quantity:
Unit of Measure:
Fuel Type: Gasoline
Fuel Type2: NULL
Fuel Type3: NULL
Piping Steel:
Piping Galvanized:
Tanks Single Wall St:
Piping Underground:
Num Underground:

Tank Material:	Steel	**Panam Related:**	
Corrosion Protect:		**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA		

Fuel Storage Tank Details

Owner Account Name: MAC'S CONVENIENCE STORES INC

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	MAC'S CONVENIENCE STORES INC
Item:	FS LIQUID FUEL TANK

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40 | **32 of 34** | **SE/150.2** | **100.9 / -0.98** | **MAC'S CONVENIENCE STORES INC**
14 PLAINS RD E BURLINGTON L7T 2B9 ON CA
ON | **FST**

Instance No:	11220965	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:	FS LIQUID FUEL TANK	**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	**Fuel Type2:**	NULL
Install Date:	6/5/1992	**Fuel Type3:**	NULL
Install Year:	1981	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	31800	**Num Underground:**	
Tank Material:	Steel	**Panam Related:**	
Corrosion Protect:		**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA		

Fuel Storage Tank Details

Owner Account Name: MAC'S CONVENIENCE STORES INC

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	MAC'S CONVENIENCE STORES INC
Item:	FS LIQUID FUEL TANK

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40 | **33 of 34** | **SE/150.2** | **100.9 / -0.98** | **MAC'S CONVENIENCE STORES INC**
14 PLAINS RD E BURLINGTON L7T 2B9 ON CA
ON | **FST**

Instance No:	11220921	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	

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

Item:	FS LIQUID FUEL TANK	**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	**Fuel Type2:**	NULL
Install Date:	6/5/1992	**Fuel Type3:**	NULL
Install Year:	1981	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	50000	**Num Underground:**	
Tank Material:	Steel	**Panam Related:**	
Corrosion Protect:		**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	14 PLAINS RD E BURLINGTON L7T 2B9 ON CA		

Fuel Storage Tank Details

Owner Account Name:	MAC'S CONVENIENCE STORES INC

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	MAC'S CONVENIENCE STORES INC
Item:	FS LIQUID FUEL TANK

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40 | ***34 of 34*** | ***SE/150.2*** | ***100.9 / -0.98*** | ***MAC'S CONVENIENCE STORES INC.***
14 PLAINS ROAD EAST
BURLINGTON ON L7T 2B9 | ***GEN***

Generator No:	ON8907851	**PO Box No:**	
Status:	Registered	**Country:**	Canada
Approval Years:	As of Aug 2021	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			
SIC Description:			

Detail(s)

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

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41 | ***1 of 1*** | ***ENE/156.0*** | ***99.8 / -2.06*** | ***53 PLAINS RD E***
Burlington ON | ***WWIS***

Well ID:	7314783	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring	**Date Received:**	7/18/2018
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	0	**Abandonment Rec:**	
Water Type:		**Contractor:**	7295
Casing Material:		**Form Version:**	7
Audit No:	Z287113	**Owner:**	
Tag:	A237103	**Street Name:**	53 PLAINS RD E
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	BURLINGTON CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	

Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/731\7314783.pdf

Additional Detail(s) (Map)

Well Completed Date:	2018/03/23
Year Completed:	2018
Depth (m):	9.144
Latitude:	43.308298419462
Longitude:	-79.8516026998065
Path:	731\7314783.pdf

Bore Hole Information

Bore Hole ID:	1007174649	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	593135.00
Code OB Desc:		**North83:**	4795692.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	23-Mar-2018 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1007396188
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	2.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1007396189
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	
Most Common Material:	
Mat2:	

Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1007396190
Layer: 3
Color:
General Color:
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 30.0
Formation End Depth:
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007396197
Layer: 1
Plug From: 0
Plug To: 21
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1007396196
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 1007396187
Casing No: 0
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 1007396194
Layer: 1
Slot: 10
Screen Top Depth: 20
Screen End Depth: 30
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Water Details

Water ID: 1007396192
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1007396191
Diameter: 6.0
Depth From: 0.0
Depth To: 30.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

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42 | **1 of 1** | **S/156.9** | **100.9 / -1.02** | **15 Plains Road West Burlington ON L7T 1E8** | **EHS**

Order No: 20060818012
Status: C
Report Type: Basic Report
Report Date: 8/28/2006
Date Received: 8/18/2006
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection: Waterdown Road
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -79.853565
Y: 43.306277

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43 | **1 of 1** | **E/157.8** | **101.9 / -0.01** | **PLAINS RD EAST (ROAD HOLES) BURLINGTON ON** | **WWIS**

Well ID: 2810154
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z21604
Tag: A016930
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 2/7/2005
Selected Flag: True
Abandonment Rec:
Contractor: 6607
Form Version: 3
Owner:
Street Name: PLAINS RD EAST (ROAD HOLES)
County: HALTON
Municipality: BURLINGTON CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/281\2810154.pdf

Additional Detail(s) (Map)

Well Completed Date: 2004/11/22
Year Completed: 2004
Depth (m): 4.5
Latitude: 43.3075219509862
Longitude: -79.8513953757756

Path: 281\2810154.pdf

Bore Hole Information

Bore Hole ID:	11319109	***Elevation:***	101.267478
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	x	***East83:***	593153.00
Code OB Desc:	Unknown type in the lower layers(s)	***North83:***	4795606.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	22-Nov-2004 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	933007111
Layer:	3
Color:	
General Color:	
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.30000001192092896
Formation End Depth:	4.5
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	933007109
Layer:	1
Color:	7
General Color:	RED
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	0.15000000596046448
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	933007110
Layer:	2
Color:	
General Color:	
Mat1:	

Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.15000000596046448
Formation End Depth: 0.30000001192092896
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 933265363
Layer: 1
Plug From: 0
Plug To: 0.150000005960464
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 933265362
Layer: 2
Plug From: 0.150000005960464
Plug To: 1.20000004768372
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 962810154
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 11333964
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930860105
Layer: 1
Material:
Open Hole or Material:
Depth From: 0
Depth To: 1.5
Casing Diameter: 5
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 933411750
Layer: 1
Slot: 10
Screen Top Depth: 1.5
Screen End Depth: 4.5

Screen Material:
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.40000009536743

Hole Diameter

Hole ID: 11537670
Diameter: 21.0
Depth From: 0.0
Depth To: 4.5
Hole Depth UOM: m
Hole Diameter UOM: cm

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44 | **1 of 1** | **E/164.4** | **102.0 / 0.10** | **34 Plains Rd E, Burlington ON L7T2B9** | **EHS**

Order No: 20131024010
Status: C
Report Type: RSC Report (Rural)
Report Date: 01-NOV-13
Date Received: 24-OCT-13
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .3
X: -79.851366
Y: 43.30731

---

45 | **1 of 1** | **E/165.8** | **102.0 / 0.09** | **34 PLAINS RD. E. lot 6, BURLINGTON ON** | **WWIS**

Well ID: 7176158
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use: Other
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z104052
Tag: A066618
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 2/1/2012
Selected Flag: True
Abandonment Rec:
Contractor: 7484
Form Version: 7
Owner:
Street Name: 34 PLAINS RD. E.
County: HALTON
Municipality: BURLINGTON CITY
Site Info:
Lot: 006
Concession:
Concession Name: FEF BF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717\7176158.pdf

Additional Detail(s) (Map)

Well Completed Date: 2011/10/20
Year Completed: 2011
Depth (m): 9.144
Latitude: 43.3075209604693
Longitude: -79.8512967528178
Path: 717\7176158.pdf

Bore Hole Information

Bore Hole ID:	1003645657	***Elevation:***	101.146347
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	593161.00
Code OB Desc:		***North83:***	4795606.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	20-Oct-2011 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1004042274
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:	22.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1004042275
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	22.0
Formation End Depth:	30.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1004042283
Layer:	1
Plug From:	0
Plug To:	19
Plug Depth UOM:	ft

Annular Space/Abandonment

Sealing Record

Plug ID:	1004042284
Layer:	2
Plug From:	19
Plug To:	30
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1004042282
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	1004042273
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1004042278
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	20
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1004042279
Layer:	1
Slot:	10
Screen Top Depth:	20
Screen End Depth:	30
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.5

Water Details

Water ID:	1004042277
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	22.0
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1004042276
Diameter:	
Depth From:	

Depth To:
Hole Depth UOM: ft
Hole Diameter UOM: inch

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46 **1 of 3** **SW/166.3** **102.9 / 0.98** **BETHESDA INC** **GEN**
29 Plains Rd W
Burlington ON L7T 1E8

Generator No: ON3238512
Status: Registered
Approval Years: As of Jul 2020
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

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46 **2 of 3** **SW/166.3** **102.9 / 0.98** **ALDERSHOT HARDWARE LTD** **PES**
29 Plains Rd W ST W
Burlington ON L7T 1E8

Detail Licence No:
Licence No: L-232-1088128640
Status: Active
Approval Date: 2020-04-30
Report Source: PEST-Limited Vendor
Licence Type: Limited Vendor
Licence Type Code:
Licence Class:
Licence Control:
Latitude: 43.30611111
Longitude: -79.85444444
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2242851
PDF Site Location:

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

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46 **3 of 3** **SW/166.3** **102.9 / 0.98** **BETHESDA INC** **GEN**
29 Plains Rd W
Burlington ON L7T 1E8

Generator No: ON3238512
Status: Registered
Approval Years: As of Aug 2021
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
47	1 of 1	SSE/168.5	99.9 / -2.01	14 PLAINS RD Burlington ON	WWIS

Well ID: 7118602
Construction Date:
Primary Water Use: Not Used
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z60481
Tag: A065576
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 1/29/2009
Selected Flag: True
Abandonment Rec:
Contractor: 6607
Form Version: 4
Owner:
Street Name: 14 PLAINS RD
County: HALTON
Municipality: BURLINGTON CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/711\7118602.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/01/10
Year Completed: 2008
Depth (m): 12.1
Latitude: 43.306307842287
Longitude: -79.8524416250168
Path: 711\7118602.pdf

Bore Hole Information

Bore Hole ID: 1001978291
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 10-Jan-2008 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 99.756690
Elevrc:
Zone: 17
East83: 593070.00
North83: 4795470.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1002592147
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28

Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	12.100000381469727
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1002592149
Layer:	1
Plug From:	0
Plug To:	9.10000038146973
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1002592154
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe Information

Pipe ID:	1002592146
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1002592151
Layer:	
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	9.10000038146973
Casing Diameter:	5.09999990463257
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1002592152
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	5
Screen Depth UOM:	
Screen Diameter UOM:	
Screen Diameter:	

Water Details

Water ID:	1002592150
Layer:	1

Kind Code: 1
Kind: FRESH
Water Found Depth: 60.0
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1002592148
Diameter: 21.0
Depth From:
Depth To: 12.0
Hole Depth UOM: m
Hole Diameter UOM: cm

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48 | **1 of 1** | **NW/168.5** | **104.8 / 2.90** | **BHC Cable Assemblies Inc.**
2 Masonry Crt
Burlington ON L7T 4A8 | **SCT**

Established: 01-JAN-96
Plant Size (ft²): 12000
Employment:

--Details--
Description: Semiconductor and Other Electronic Component Manufacturing
SIC/NAICS Code: 334410

Description: Semiconductor and Other Electronic Component Manufacturing
SIC/NAICS Code: 334410

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49 | **1 of 1** | **SE/170.2** | **100.9 / -0.97** | **ON** | **WWIS**

Well ID:	7220632	**Data Entry Status:**	Yes
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	5/20/2014
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:		**Abandonment Rec:**	
Water Type:		**Contractor:**	7215
Casing Material:		**Form Version:**	8
Audit No:	C25503	**Owner:**	
Tag:	A162687	**Street Name:**	
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	BURLINGTON CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2014/04/29
Year Completed: 2014
Depth (m):
Latitude: 43.3064748127905

Longitude: -79.8520315940113
Path:

Bore Hole Information

Bore Hole ID:	1004771754	***Elevation:***	100.381767
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	593103.00
Code OB Desc:		***North83:***	4795489.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	29-Apr-2014 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

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50 ***1 of 1*** ***ENE/173.2*** ***100.3 / -1.57*** ***DARKO VRANICH***
1025 COOKE BOULEVARD, BURLINGTON, ON
L7T 4A8
Burlington ON ***RSC***

RSC ID:	224821	***Cert Date:***	
RA No:		***Cert Prop Use No:***	
RSC Type:	Phase 1 and 2 RSC	***Intended Prop Use:***	Residential
Curr Property Use:	Commercial	***Qual Person Name:***	STEPHEN SEARS
Ministry District:	Halton-Peel District Office	***Stratified (Y/N):***	
Filing Date:	2018/08/15	***Audit (Y/N):***	
Date Ack:		***Entire Leg Prop. (Y/N):***	
Date Returned:		***Accuracy Estimate:***	
Restoration Type:		***Telephone:***	
Soil Type:		***Fax:***	
Criteria:		***Email:***	
CPU Issued Sect 1686:			

Asmt Roll No:	24-02-010-106-07440
Prop ID No (PIN):	07122-0064 (LT)
Property Municipal Address:	1025 COOKE BOULEVARD, BURLINGTON, ON L7T 4A8
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=100597&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

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=100595&fileName=TableofCandPUses.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=100598&fileName=TransferDeed.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=100599&fileName=PlanofSurvey.pdf

Document Heading: Supporting Documents
Document Name: AreaofPEConcern.pdf
Document Type: Area(s) of Potential Environmental Concern
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=100603&fileName=AreaofPEConcern.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=100601&fileName=LawyersLetter.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=102474&fileName=PhaseTwoCSM.pdf

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51 | **1 of 1** | **NW/174.1** | **104.8 / 2.90** | **2 Masonry Crt, Burlington ON L7T4A8** | **EHS**

Order No: 20131203005
Status: C
Report Type: Custom Report
Report Date: 09-DEC-13
Date Received: 03-DEC-13
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -79.854561
Y: 43.308963

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52 | **1 of 1** | **ESE/176.6** | **101.8 / -0.09** | **MOORE SMALLEY LTD, 30 PLAINS RD, BURLINGTON ON** | **PRT**

Location ID: 19417
Type: retail
Expiry Date: 1993-01-31
Capacity (L): 2000
Licence #: 0076345172

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53 | **1 of 1** | **NNW/178.8** | **101.9 / 0.04** | **1074 ad 1062 Cooke Boulevard, Burlington ON L7T 4A8** | **EHS**

Order No: 21041500520
Status: C
Report Type: RSC Report (Urban)
Report Date: 20-APR-21
Date Received: 15-APR-21
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .3
X: -79.85408965
Y: 43.30919019

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
54	1 of 1	SSE/181.8	99.8 / -2.04	Walker Environmental Group Inc. 18 Plains Road West Burlington ON	SPL

Ref No:	6574-ARNRUE	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	9/28/2017	**Health/Env Conseq:**	2 - Minor Environment
Year:		**Client Type:**	Corporation
Incident Cause:		**Sector Type:**	Miscellaneous Industrial
Incident Event:	Leak/Break	**Agency Involved:**	
Contaminant Code:	14	**Nearest Watercourse:**	
Contaminant Name:	GREASE (N.O.S.)	**Site Address:**	18 Plains Road West
Contaminant Limit 1:		**Site District Office:**	Halton-Peel
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:	n/a	**Site Region:**	Central
Environment Impact:		**Site Municipality:**	Burlington
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:	Land	**Northing:**	4795564.64
MOE Response:	No	**Easting:**	593101.02
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	9/29/2017	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	Land Spills
Incident Reason:	Operator/Human Error	**Source Type:**	Truck - Transport/Hauling

Site Name: Commercial<UNOFFICIAL>
Site County/District: Regional Municipality of Halton
Site Geo Ref Meth:
Incident Summary: Walker Env: ~ 4 L of grease/water spill to asphalt, clned.
Contaminant Qty: 4 L

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
55	1 of 1	ENE/182.4	99.7 / -2.21	848347 ONTARIO LIMITED 53 PLAINS ROAD EAST, BURLINGTON, ON L7T 2B8 Burlington ON	RSC

RSC ID:	224815	**Cert Date:**	
RA No:		**Cert Prop Use No:**	
RSC Type:	Phase 1 and 2 RSC	**Intended Prop Use:**	Residential
Curr Property Use:	Commercial	**Qual Person Name:**	STEPHEN SEARS
Ministry District:	Halton-Peel District Office	**Stratified (Y/N):**	
Filing Date:	2018/08/15	**Audit (Y/N):**	
Date Ack:		**Entire Leg Prop. (Y/N):**	
Date Returned:		**Accuracy Estimate:**	
Restoration Type:		**Telephone:**	
Soil Type:		**Fax:**	
Criteria:		**Email:**	
CPU Issued Sect 1686:			

Asmt Roll No: 24-02-010-106-04300
Prop ID No (PIN): 07122-0070 (LT)
Property Municipal Address: 53 PLAINS ROAD EAST, BURLINGTON, ON L7T 2B8
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=100515&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

Document Heading: Supporting Documents
Document Name: AreaofPEConcern.pdf
Document Type: Area(s) of Potential Environmental Concern
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=100520&fileName=AreaofPEConcern.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=100522&fileName=TransferDeed.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=100524&fileName=PlanofSurvey.pdf

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=100516&fileName=CertofStatus.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=100521&fileName=TableofCandPUses.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=102473&fileName=PhaseTwoCSM.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=100514&fileName=LawyersLetter.pdf

56	1 of 2	E/182.8	101.4 / -0.51	MOORE SMALLEY LTD 30 PLAINS RD E BURLINGTON ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No: 9888959
Status: EXPIRED
Instance ID: 397908
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:
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:

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

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

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56 ***2 of 2*** ***E/182.8*** ***101.4 / -0.51*** ***Roman Home Builders Inc.***
34 PLAINS ROAD EAST, BURLINGTON, ONTARIO L7T 2B9
Burlington ON ***RSC***

RSC ID: 212408 ***Cert Date:***
RA No: ***Cert Prop Use No:***
RSC Type: Phase 1 and 2 RSC ***Intended Prop Use:*** Residential
Curr Property Use: Commercial ***Qual Person Name:*** John Monkman
Ministry District: Halton-Peel District Office ***Stratified (Y/N):***
Filing Date: 2014/02/20 ***Audit (Y/N):***
Date Ack: ***Entire Leg Prop. (Y/N):***
Date Returned: ***Accuracy Estimate:***
Restoration Type: ***Telephone:***
Soil Type: ***Fax:***
Criteria: ***Email:***
CPU Issued Sect 1686:
Asmt Roll No: 2402-010-111-10900-0000
Prop ID No (PIN): 07117-0050 [LT]
Property Municipal Address: 34 PLAINS ROAD EAST, BURLINGTON, ONTARIO L7T 2B9
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=32478&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

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=32476&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=32475&fileName=TransferDeed.pdf

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=32471&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=32474&fileName=LawyersLetter.pdf

Document Heading: Supporting Documents
Document Name: AreaofPEConcern.pdf
Document Type: Area(s) of Potential Environmental Concern
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=32477&fileName=AreaofPEConcern.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=32472&fileName=TableofCandPUses.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=32473&fileName=PhaseTwoCSM.pdf

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57 **1 of 1** **SE/183.3** **100.9 / -0.98** **14 PLAINS RD EAST BURLINGTON ON** **WWIS**

Well ID:	7211367	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Test Hole	**Date Received:**	11/19/2013
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7215
Casing Material:		**Form Version:**	7
Audit No:	Z163900	**Owner:**	
Tag:	A155238	**Street Name:**	14 PLAINS RD EAST
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	BURLINGTON CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/721\7211367.pdf

Additional Detail(s) (Map)

Well Completed Date: 2013/10/08
Year Completed: 2013
Depth (m):
Latitude: 43.3063395233746
Longitude: -79.8520094802861
Path: 721\7211367.pdf

Bore Hole Information

Bore Hole ID:	1004640892	**Elevation:**	100.167526
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	593105.00
Code OB Desc:		**North83:**	4795474.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	3
Date Completed:	08-Oct-2013 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	digit
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1004909365
Layer:	1
Plug From:	33
Plug To:	22
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1004909366
Layer:	2
Plug From:	22
Plug To:	2
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1004909364
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	1004909357
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1004909361
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	23
Depth To:	0
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

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

Construction Record - Screen

Screen ID:	1004909362
Layer:	1
Slot:	10
Screen Top Depth:	33
Screen End Depth:	23
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2

Water Details

Water ID:	1004909360
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1004909359
Diameter:	9.0
Depth From:	33.0
Depth To:	0.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

---

58 | ***1 of 1*** | ***ENE/190.3*** | ***100.3 / -1.56*** | ***53 Plains Rd E, Burlington ON L7T2B8*** | ***EHS***

Order No:	20170525357	***Nearest Intersection:***	
Status:	C	***Municipality:***	Burlington
Report Type:	RSC Report (Urban)	***Client Prov/State:***	ON
Report Date:	01-JUN-17	***Search Radius (km):***	.3
Date Received:	25-MAY-17	***X:***	-79.851328
Previous Site Name:		***Y:***	43.308574
Lot/Building Size:			
Additional Info Ordered:			

---

59 | ***1 of 1*** | ***E/192.0*** | ***101.2 / -0.66*** | ***ON*** | ***WWIS***

Well ID:	7361072	***Data Entry Status:***	Yes
Construction Date:		***Data Src:***	
Primary Water Use:		***Date Received:***	6/26/2020
Sec. Water Use:		***Selected Flag:***	True
Final Well Status:		***Abandonment Rec:***	
Water Type:		***Contractor:***	6946
Casing Material:		***Form Version:***	7
Audit No:	Z332249	***Owner:***	
Tag:	A299539	***Street Name:***	
Construction Method:		***County:***	HALTON
Elevation (m):		***Municipality:***	BURLINGTON CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	

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

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:
Year Completed:
Depth (m):
Latitude: 43.3078238355795
Longitude: -79.8509704618392
Path:

Bore Hole Information

Bore Hole ID: 1008323068
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Elevation:
Elevrc:
Zone: 17
East83: 593187.00
North83: 4795640.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

---

60 | **1 of 1** | **SW/194.2** | **102.3 / 0.37** | **29 Plains Rd W, Burlington ON L7T1E8** | **EHS**

Order No: 20160802005
Status: C
Report Type: Site Report
Report Date: 03-AUG-16
Date Received: 02-AUG-16
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .001
X: -79.854614
Y: 43.306204

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61 | **1 of 1** | **SE/199.3** | **100.9 / -1.01** | **5M SOUTH OF 982 LASALLE PARK RD. 1M WEST OF EDGE OF LASALLE PARK RD. BURLINGTON ON** | **WWIS**

Well ID: 7267367
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z223901
Tag: A196808
Construction Method:
Elevation (m):
Elevation Reliability:
Data Entry Status:
Data Src:
Date Received: 7/20/2016
Selected Flag: True
Abandonment Rec:
Contractor: 6607
Form Version: 7
Owner:
Street Name: 5M SOUTH OF 982 LASALLE PARK RD. 1M WEST OF EDGE OF LASALLE PARK RD.
County: HALTON
Municipality: BURLINGTON CITY
Site Info:

Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/726\7267367.pdf

Additional Detail(s) (Map)

Well Completed Date:	2016/06/10
Year Completed:	2016
Depth (m):	10.6
Latitude:	43.3061419568094
Longitude:	-79.8520625183055
Path:	726\7267367.pdf

Bore Hole Information

Bore Hole ID:	1006159615	**Elevation:**	100.151924
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	593101.00
Code OB Desc:		**North83:**	4795452.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	10-Jun-2016 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1006172271
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.0
Formation End Depth:	3.0
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1006172273
Layer:	3
Color:	6
General Color:	BROWN

Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 7.599999904632568
Formation End Depth: 10.600000381469727
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1006172272
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 3.0
Formation End Depth: 7.599999904632568
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006172281
Layer: 2
Plug From: 0.300000011920929
Plug To: 7.30000019073486
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006172280
Layer: 1
Plug From: 0
Plug To: 0.300000011920929
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1006172279
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 1006172270
Casing No: 0
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 1006172277
Layer: 1
Slot: 20
Screen Top Depth: 7.59999990463257
Screen End Depth: 10.6000003814697
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.40000009536743

Water Details

Water ID: 1006172275
Layer: 1
Kind Code: 8
Kind: Untested
Water Found Depth: 8.0
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006172274
Diameter: 21.0
Depth From: 0.0
Depth To: 10.600000381469727
Hole Depth UOM: m
Hole Diameter UOM: cm

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62 | **1 of 1** | **E/202.2** | **100.4 / -1.47** | **40 Plains Rd E**
Burlington ON L7T2B9 | **EHS**

Order No: 20130729043
Status: C
Report Type: Custom Report
Report Date: 08-AUG-13
Date Received: 29-JUL-13
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: -79.850839
Y: 43.307597

---

63 | **1 of 13** | **NNW/206.5** | **104.0 / 2.15** | **ETRATECH DESIGNS INC.**
1074 COOKE BOULEVARD
BURLINGTON CITY ON L7T 4A8 | **CA**

Certificate #: 8-3335-93-
Application Year: 93
Issue Date: 7/14/1993
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: RELOCATION OF (2) EXHAUST SYSTEMS
Contaminants: Tin, Lead, Isopropyl Alcohol, Ethyl-3-Ethoxy Propionate
Emission Control: Mist Eliminator,

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
63	2 of 13	NNW/206.5	104.0 / 2.15	ETRATECH DESIGN INC. 1074 COOKE BLVD BURLINGTON ON L7T 4A8	SCT

Established: 1989
Plant Size (ft²): 0
Employment: 150

--Details--
Description: SEMICONDUCTORS AND RELATED DEVICES
SIC/NAICS Code: 3674

Description: ELECTRONIC COILS, TRANSFORMERS, AND OTHER INDUCTORS
SIC/NAICS Code: 3677

Description: ELECTRONIC COMPONENTS, NOT ELSEWHERE CLASSIFIED
SIC/NAICS Code: 3679

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
63	3 of 13	NNW/206.5	104.0 / 2.15	ETRATECH DESIGNS INC. 1074 COOKE BOULEVARD BURLINGTON CITY ON L7T 4A8	CA

Certificate #: 8-3194-96-
Application Year: 96
Issue Date: 12/12/1997
Approval Type: Industrial air
Status: Underwent 1st revision in 97
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: VENT FOR SOLDERING PROCESS
Contaminants: Lead, Tin, Antimony, Isopropyl Alcohol, Toluene(Pentyl Methane)(Methyl Benzene), Ethylene Glycol
Emission Control: No Controls

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
63	4 of 13	NNW/206.5	104.0 / 2.15	Eclipse Colour Ltd. 1074 Cooke Blvd Burlington ON L7T 4A8	SCT

Established: 1993
Plant Size (ft²):
Employment: 15

--Details--
Description: Support Activities for Printing
SIC/NAICS Code: 323120

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
63	5 of 13	NNW/206.5	104.0 / 2.15	Etratech Designs Inc. 1074 Cooke Boulevard CITY OF BURLINGTON ON	EBR

EBR Registry No: IA6E0609
Ministry Ref No: 8319496 19960415
Notice Type: Instrument Decision
Notice Stage:
Notice Date: June 21, 1996
Proposal Date: April 24, 1996
Year: 1996
Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

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: Etratech Designs Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 1074 Cooke Boulevard, Burlington Ontario, L7T 4A8
Comment Period:
URL:

Site Location Details:

1074 Cooke Boulevard CITY OF BURLINGTON

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63 ***6 of 13*** ***NNW/206.5*** ***104.0 / 2.15*** ***ETRATECH MANUFACTURING INC.***
1074 COOKE BOULEVARD
BURLINGTON ON L7T 4A8 ***GEN***

Generator No: ON1622301 ***PO Box No:***
Status: ***Country:***
Approval Years: 93,94,95,96,97,98,99,00,01 ***Choice of Contact:***
Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No Admin:***
SIC Code: 3352
SIC Description: ELECT. PARTS & COMP.

Detail(s)

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

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

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63 ***7 of 13*** ***NNW/206.5*** ***104.0 / 2.15*** ***ECLIPSE COLOUR ONTARIO LTD.***
1074 COOKE BLVD
BURLINGTON ON L7T 4A8 ***GEN***

Generator No: ON2634400 ***PO Box No:***
Status: ***Country:***
Approval Years: 01 ***Choice of Contact:***
Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No Admin:***
SIC Code: 2821
SIC Description: PLATEMAKING, ETC.

Detail(s)

Waste Class: 265
Waste Class Desc: GRAPHIC ART WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			

63	8 of 13	NNW/206.5	104.0 / 2.15	**Townmedia, Laurel Oak** **1074 Cooke Blvd** **Burlington ON L7T 4A8**	SCT

Established: 1977
Plant Size (ft²):
Employment: 25

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

63	9 of 13	NNW/206.5	104.0 / 2.15	**Ontario Golf** **1074 Cooke Blvd** **Burlington ON L7T 4A8**	SCT

Established: 01-JUL-00
Plant Size (ft²): 4000
Employment:

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

63	10 of 13	NNW/206.5	104.0 / 2.15	**Town Media** **1074 Cooke Blvd** **Burlington ON L7T 4A8**	SCT

Established:
Plant Size (ft²):
Employment:

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

63	11 of 13	NNW/206.5	104.0 / 2.15	**PV Labs Ltd.** **1074 Cooke Boulevard** **Burlington ON L7T4A8**	GEN

Generator No: ON7249235
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 145 L
Waste Class Desc: Wastes from the use of pigments, coatings and paints

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

Waste Class: 232 R
Waste Class Desc: Polymeric resins

Waste Class: 263 B
Waste Class Desc: Misc. waste organic chemicals

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63 | **12 of 13** | **NNW/206.5** | **104.0 / 2.15** | **PV Labs Ltd.**
1074 Cooke Boulevard
Burlington ON L7T4A8 | **GEN**

Generator No: ON7249235
Status: Registered
Approval Years: As of Jul 2020
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 263 B
Waste Class Desc: Misc. waste organic chemicals

Waste Class: 145 L
Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 232 R
Waste Class Desc: Polymeric resins

---

63 | **13 of 13** | **NNW/206.5** | **104.0 / 2.15** | **PV Labs Ltd.**
1074 Cooke Boulevard
Burlington ON L7T4A8 | **GEN**

Generator No: ON7249235
Status: Registered
Approval Years: As of Aug 2021
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 263 B
Waste Class Desc: Misc. waste organic chemicals

Waste Class: 232 R
Waste Class Desc: Polymeric resins

Waste Class: 145 L
Waste Class Desc: Wastes from the use of pigments, coatings and paints

---

64 | **1 of 50** | **NNE/212.7** | **103.3 / 1.38** | **Etratech Inc.**
1047 Cooke Blvd
Burlington ON L7T 4A8 | **SCT**

Established: 01-AUG-89
Plant Size (ft²): 46000
Employment:

--Details--

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

Description: Semiconductor and Other Electronic Component Manufacturing
SIC/NAICS Code: 334410

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

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64 **2 of 50** **NNE/212.7** **103.3 / 1.38** **Etratech Designs Inc.** **EBR**
1047 COOKE BOULEVARD, BURLINGTON CITY
CITY OF BURLINGTON
ON

EBR Registry No: IA7E1222
Ministry Ref No: 8319496 19970813
Notice Type: Instrument Decision
Notice Stage:
Notice Date: December 16, 1997
Proposal Date: August 22, 1997
Year: 1997
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: Etratech Designs Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 1074 Cooke Boulevard, Burlington Ontario, L7T 4A8
Comment Period:
URL:

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

Site Location Details:

1047 COOKE BOULEVARD, BURLINGTON CITY CITY OF BURLINGTON

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64 **3 of 50** **NNE/212.7** **103.3 / 1.38** **ETRATECH INC** **NPRI**
1047 COOKE BOULEVARD NOT AVAILABLE
BURLINGTON ON L7T4A8

NPRI ID: 7161
Other ID: *
No Other ID: 0.00
Track ID: 18143
Report ID:
Report Type: NPRI
Rpt Type ID: 1
Report Year: 2001
Not-Current Rpt?: No
Yr of Last Filed Rpt: 2014
Fac ID: 139661
Fac Name: NOT AVAILABLE
Fac Address1: 1047 COOKE BOULEVARD
Fac Address2: NOT AVAILABLE
Fac Postal Zip: L7T4A8
Facility Lat: 43.3094
Facility Long: -79.8528
DLS (Last Filed Rpt):
Facility DLS:
Datum: 1983
Facility Cmnts: No
URL:
No of Empl.: 95
Parent Co.: *

Org ID: 12250
Submit Date: 7/11/2002
Last Modified: 5/29/2015 3:28:24 PM
Contact ID: 230618
Cont Type: MED
Contact Title:
Cont First Name:
Cont Last Name:
Contact Position:
Contact Fax:
Contact Ph.:
Cont Area Code:
Contact Tel.:
Contact Ext.:
Cont Fax Area Cde:
Contact Fax:
Contact Email:
Latitude: 43.3094
Longitude: -79.8528
UTM Zone:
UTM Northing:
UTM Easting:
Waste Streams: No
No Streams: 0.00

No Parent Co.:	1.00	**Waste Off Sites:**	Yes
Pollut Prev Cmnts:	No	**No Off Sites:**	1.00
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):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3359		
NAICS 4 Description:	Other electrical equipment and component manufacturing		
NAICS Code (6 digit):	335930		
NAICS 6 Description:	Wiring device manufacturing		

Substance Release Report

Category Type ID:	1
Category Type Desc:	Stack / Point
Category Type Desc (fr):	Rejets de cheminée ou ponctuels
Grouping:	Total Air
Trans Code:	ASta
Chem:	Lead (and its compounds)
Chem (fr):	Plomb (et ses composés)
Quantity:	0
Unit:	tonnes
Basis of Estimate Cd:	M
Basis of Estimate Desc:	M- Monitoring or Direct Measurement - In use from 1994 to 2002

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64 | ***4 of 50*** | ***NNE/212.7*** | ***103.3 / 1.38*** | ***Etratech Printed Circuit Boards Inc.***
1047 Cooke Boulevard Burlington Ontario
Burlington
ON | ***EBR***

EBR Registry No:	IA03E0521	**Decision Posted:**	
Ministry Ref No:	5755-5L9S2H	**Exception Posted:**	
Notice Type:	Instrument Decision	**Section:**	
Notice Stage:		**Act 1:**	
Notice Date:	August 07, 2003	**Act 2:**	
Proposal Date:	April 16, 2003	**Site Location Map:**	
Year:	2003		
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:	Etratech Printed Circuit Boards Inc.		
Site Address:			
Location Other:			
Proponent Name:			
Proponent Address:	1047 Cooke Boulevard, Burlington Ontario, L7T 4A8		
Comment Period:			
URL:			

Site Location Details:

1047 Cooke Boulevard Burlington Ontario Burlington

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64 | ***5 of 50*** | ***NNE/212.7*** | ***103.3 / 1.38*** | ***1047 Cooke Blvd***
Burlington ON L7T 4A8 | ***EHS***

Order No:	20031007004	**Nearest Intersection:**	
Status:	C	**Municipality:**	Halton

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

Report Type:	Basic Report	**Client Prov/State:**	ON
Report Date:	10/17/03	**Search Radius (km):**	0.35
Date Received:	10/7/03	**X:**	-79.853395
Previous Site Name:		**Y:**	43.309429
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans and/or Inspection Reports		

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64 **6 of 50** **NNE/212.7** **103.3 / 1.38** **ETRATECH MANUFACTURING INC.** **GEN**
1047 COOKE BOULEVARD
BURLINGTON ON L7T 4A8

Generator No:	ON1622303	**PO Box No:**	
Status:		**Country:**	
Approval Years:	97,98,99,00,01	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	3352		
SIC Description:	ELECT. PARTS & COMP.		

Detail(s)

Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	232
Waste Class Desc:	POLYMERIC RESINS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS

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64 **7 of 50** **NNE/212.7** **103.3 / 1.38** **ETRATECH MANUFACTURING INC.** **GEN**
1047 Cooke Boulevard
Burlington ON L7T 4A8

Generator No:	ON1622301	**PO Box No:**	
Status:		**Country:**	
Approval Years:	02,03,04,05,06,07,08	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	232
Waste Class Desc:	POLYMERIC RESINS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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

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64 | **8 of 50** | **NNE/212.7** | **103.3 / 1.38** | **ETRATECH INC.**
1047 COOKE BOULEVARD NOT AVAILABLE
BURLINGTON ON L7T4A8 | **NPRI**

NPRI ID:	7161	**Org ID:**	47638
Other ID:	*	**Submit Date:**	10/15/2003
No Other ID:	0	**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	19971	**Contact ID:**	177651
Report ID:	163223	**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	LAURA
Report Year:	2002	**Cont Last Name:**	SMERILLI
Not-Current Rpt?:	No	**Contact Position:**	HUMAN RESOURCES MANAGER
Yr of Last Filed Rpt:	2014	**Contact Fax:**	9056817601
Fac ID:	139661	**Contact Ph.:**	9056817544
Fac Name:	NOT AVAILABLE	**Cont Area Code:**	905
Fac Address1:	1047 COOKE BOULEVARD	**Contact Tel.:**	56817544
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	245
Fac Postal Zip:	L7T4A8	**Cont Fax Area Cde:**	905
Facility Lat:	43.3094	**Contact Fax:**	56817601
Facility Long:	-79.8528	**Contact Email:**	NOT AVAILABLE
DLS (Last Filed Rpt):		**Latitude:**	43.3094
Facility DLS:		**Longitude:**	-79.8528
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	False	**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	95	**Waste Streams:**	False
Parent Co.:	*	**No Streams:**	0
No Parent Co.:	1	**Waste Off Sites:**	Fals
Pollut Prev Cmnts:	False	**No Off Sites:**	1
Stacks:	False	**Shutdown:**	False
No of Stacks:		**No of Shutdown:**	0

Canadian SIC Code (2 digit):
Canadian SIC Code:
SIC Code Description:
American SIC Code:
NAICS Code (2 digit): 33
NAICS 2 Description: Manufacturing
NAICS Code (4 digit): 3359
NAICS 4 Description: Other electrical equipment and component manufacturing
NAICS Code (6 digit): 335930
NAICS 6 Description: Wiring device manufacturing

Substance Release Report

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: Lead (and its compounds)
Chem (fr): Plomb (et ses composés)
Quantity: .113
Unit: kg
Basis of Estimate Cd:

Basis of Estimate Desc:

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64 ***9 of 50*** ***NNE/212.7*** ***103.3 / 1.38*** ***ETRATECH INC.*** ***NPRI***
1047 COOKE BOULEVARD NOT AVAILABLE
BURLINGTON ON L7T4A8

NPRI ID:	7161	***Org ID:***	102208
Other ID:	*	***Submit Date:***	5/12/2004
No Other ID:		***Last Modified:***	5/29/2015 3:28:24 PM
Track ID:	74662	***Contact ID:***	127800
Report ID:	154838	***Cont Type:***	MED
Report Type:	NPRI	***Contact Title:***	
Rpt Type ID:	1	***Cont First Name:***	CAROL
Report Year:	2003	***Cont Last Name:***	DESNOYERS
Not-Current Rpt?:	No	***Contact Position:***	CORPORATE SERVICES MANAGER
Yr of Last Filed Rpt:	2014	***Contact Fax:***	9056817601
Fac ID:	139661	***Contact Ph.:***	9056817544
Fac Name:	NOT AVAILABLE	***Cont Area Code:***	905
Fac Address1:	1047 COOKE BOULEVARD	***Contact Tel.:***	56817544
Fac Address2:	NOT AVAILABLE	***Contact Ext.:***	
Fac Postal Zip:	L7T4A8	***Cont Fax Area Cde:***	905
Facility Lat:	43.3094	***Contact Fax:***	56817601
Facility Long:	-79.8528	***Contact Email:***	NOT AVAILABLE
DLS (Last Filed Rpt):		***Latitude:***	43.3094
Facility DLS:		***Longitude:***	-79.8528
Datum:	1983	***UTM Zone:***	
Facility Cmnts:	False	***UTM Northing:***	
URL:		***UTM Easting:***	
No of Empl.:	95	***Waste Streams:***	True¿
Parent Co.:	*	***No Streams:***	
No Parent Co.:	1	***Waste Off Sites:***	Fals
Pollut Prev Cmnts:	False	***No Off Sites:***	1
Stacks:	True	***Shutdown:***	True
No of Stacks:		***No of Shutdown:***	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3359		
NAICS 4 Description:	Other electrical equipment and component manufacturing		
NAICS Code (6 digit):	335930		
NAICS 6 Description:	Wiring device manufacturing		

Substance Release Report

Category Type ID:	13
Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	
Chem:	Lead (and its compounds)
Chem (fr):	Plomb (et ses composés)
Quantity:	.113
Unit:	kg
Basis of Estimate Cd:	
Basis of Estimate Desc:	

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64 ***10 of 50*** ***NNE/212.7*** ***103.3 / 1.38*** ***ETRATECH*** ***NPRI***
1047 COOKE BOULEVARD NOT AVAILABLE
BURLINGTON ON L7T4A8

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

NPRI ID:	7161	**Org ID:**	47637
Other ID:	*	**Submit Date:**	5/9/2005
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	25143	**Contact ID:**	127807
Report ID:	84694	**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	CAROL
Report Year:	2004	**Cont Last Name:**	DESNOYERS
Not-Current Rpt?:	No	**Contact Position:**	DIRECTOR HUMAN RESOURCES
Yr of Last Filed Rpt:	2014	**Contact Fax:**	9056817601
Fac ID:	223627	**Contact Ph.:**	9056817544
Fac Name:	ETRATECH INC.	**Cont Area Code:**	905
Fac Address1:	1047 COOKE BOULEVARD	**Contact Tel.:**	56817544
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	301
Fac Postal Zip:	L7T4A8	**Cont Fax Area Cde:**	905
Facility Lat:	43.3094	**Contact Fax:**	56817601
Facility Long:	-79.8528	**Contact Email:**	NOT AVAILABLE
DLS (Last Filed Rpt):		**Latitude:**	43.3094
Facility DLS:		**Longitude:**	-79.8528
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	True	**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	143	**Waste Streams:**	False
Parent Co.:	N	**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	Fals
Pollut Prev Cmnts:	True	**No Off Sites:**	2
Stacks:	No	**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3359		
NAICS 4 Description:	Other electrical equipment and component manufacturing		
NAICS Code (6 digit):	335930		
NAICS 6 Description:	Wiring device manufacturing		

Substance Release Report

Category Type ID:	13
Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	
Chem:	Lead (and its compounds)
Chem (fr):	Plomb (et ses composés)
Quantity:	.113
Unit:	kg
Basis of Estimate Cd:	
Basis of Estimate Desc:	

64	*11 of 50*	*NNE/212.7*	*103.3 / 1.38*	***ETRATECH*** ***1047 COOKE BOULEVARD NOT AVAILABLE*** ***BURLINGTON ON L7T4A8***	*NPRI*

NPRI ID:	7161	**Org ID:**	47637
Other ID:	*	**Submit Date:**	5/18/2006
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	34603	**Contact ID:**	127807
Report ID:	96823	**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	CAROL

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

Report Year:	2005	**Cont Last Name:**	DESNOYERS
Not-Current Rpt?:	No	**Contact Position:**	DIRECTOR HUMAN RESOURCES
Yr of Last Filed Rpt:	2014	**Contact Fax:**	9056817601
Fac ID:	223627	**Contact Ph.:**	9056817544
Fac Name:	ETRATECH INC.	**Cont Area Code:**	905
Fac Address1:	1047 COOKE BOULEVARD	**Contact Tel.:**	56817544
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	301
Fac Postal Zip:	L7T4A8	**Cont Fax Area Cde:**	905
Facility Lat:	43.3094	**Contact Fax:**	56817601
Facility Long:	-79.8528	**Contact Email:**	NOT AVAILABLE
DLS (Last Filed Rpt):		**Latitude:**	43.3094
Facility DLS:		**Longitude:**	-79.8528
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	False	**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	163	**Waste Streams:**	False
Parent Co.:	N	**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	Fals
Pollut Prev Cmnts:	False	**No Off Sites:**	2.00
Stacks:	False	**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3359		
NAICS 4 Description:	Other electrical equipment and component manufacturing		
NAICS Code (6 digit):	335930		
NAICS 6 Description:	Wiring device manufacturing		

Substance Release Report

Category Type ID:	13
Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	
Chem:	Lead (and its compounds)
Chem (fr):	Plomb (et ses composés)
Quantity:	.113
Unit:	kg
Basis of Estimate Cd:	
Basis of Estimate Desc:	

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64 ***12 of 50*** ***NNE/212.7*** ***103.3 / 1.38*** ***ETRATECH***
1047 COOKE BOULEVARD NOT AVAILABLE
BURLINGTON ON L7T4A8 ***NPRI***

NPRI ID:	7161	**Org ID:**	47637
Other ID:	*	**Submit Date:**	5/23/2007
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	43983	**Contact ID:**	127807
Report ID:	106571	**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	CAROL
Report Year:	2006	**Cont Last Name:**	DESNOYERS
Not-Current Rpt?:	No	**Contact Position:**	DIRECTOR HUMAN RESOURCES
Yr of Last Filed Rpt:	2014	**Contact Fax:**	9056817601
Fac ID:	223627	**Contact Ph.:**	9056817544
Fac Name:	ETRATECH INC.	**Cont Area Code:**	905
Fac Address1:	1047 COOKE BOULEVARD	**Contact Tel.:**	56817544
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	301

Fac Postal Zip:	L7T4A8	**Cont Fax Area Cde:**	905
Facility Lat:	43.3094	**Contact Fax:**	56817601
Facility Long:	-79.8528	**Contact Email:**	NOT AVAILABLE
DLS (Last Filed Rpt):		**Latitude:**	43.3094
Facility DLS:		**Longitude:**	-79.8528
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	False	**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	163	**Waste Streams:**	True¿
Parent Co.:	N	**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	Fals
Pollut Prev Cmnts:	False	**No Off Sites:**	3.00
Stacks:	True	**Shutdown:**	
No of Stacks:		**No of Shutdown:**	

Canadian SIC Code (2 digit):
Canadian SIC Code:
SIC Code Description:
American SIC Code:
NAICS Code (2 digit): 33
NAICS 2 Description: Manufacturing
NAICS Code (4 digit): 3359
NAICS 4 Description: Other electrical equipment and component manufacturing
NAICS Code (6 digit): 335930
NAICS 6 Description: Wiring device manufacturing

Substance Release Report

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: Lead (and its compounds)
Chem (fr): Plomb (et ses composés)
Quantity: .17
Unit: kg
Basis of Estimate Cd:
Basis of Estimate Desc:

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64 | ***13 of 50*** | ***NNE/212.7*** | ***103.3 / 1.38*** | ***Etratech Printed Circuit Boards Inc.***
1047 Cooke Boulevard Burlington Ontario
Burlington
ON | ***EBR***

EBR Registry No:	IA05E0782	**Decision Posted:**	
Ministry Ref No:	6132-6BSQ6K	**Exception Posted:**	
Notice Type:	Instrument Decision	**Section:**	
Notice Stage:		**Act 1:**	
Notice Date:	June 06, 2006	**Act 2:**	
Proposal Date:	May 11, 2005	**Site Location Map:**	
Year:	2005		

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: Etratech Printed Circuit Boards Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 1047 Cooke Boulevard, Burlington Ontario, L7T 4A8
Comment Period:
URL:

Site Location Details:

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

1047 Cooke Boulevard Burlington Ontario Burlington

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64 | ***14 of 50*** | ***NNE/212.7*** | ***103.3 / 1.38*** | ***Etratech Printed Circuit Boards Inc.*** ***1047 Cooke Boulevard Burlington Ontario*** ***Burlington*** ***ON*** | ***EBR***

EBR Registry No: IA06E0944
Ministry Ref No: 1844-6RKQ49
Notice Type: Instrument Decision
Notice Stage:
Notice Date: April 02, 2007
Proposal Date: July 26, 2006
Year: 2006
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: Etratech Printed Circuit Boards Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 1047 Cooke Boulevard, Burlington Ontario, L7T 4A8
Comment Period:
URL:

Site Location Details:

1047 Cooke Boulevard Burlington Ontario Burlington

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

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64 | ***15 of 50*** | ***NNE/212.7*** | ***103.3 / 1.38*** | ***Etratech Printed Circuit Boards Inc.*** ***1047 Cooke Boulevard Burlington Regional*** ***Municipality of Halton CITY OF BURLINGTON*** ***ON*** | ***EBR***

EBR Registry No: 010-2249
Ministry Ref No: 1766-78FJ4Z
Notice Type: Instrument Decision
Notice Stage:
Notice Date: July 20, 2009
Proposal Date: December 05, 2007
Year: 2007
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: Etratech Printed Circuit Boards Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 1047 Cooke boulevard, Burlington Ontario, Canada L7T 4A8
Comment Period:
URL:

Site Location Details:

1047 Cooke Boulevard Burlington Regional Municipality of Halton CITY OF BURLINGTON

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

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64 | ***16 of 50*** | ***NNE/212.7*** | ***103.3 / 1.38*** | ***ETRATECH*** | ***NPRI***

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

1047 COOKE BOULEVARD NOT AVAILABLE
BURLINGTON ON L7T4A8

NPRI ID:	7161	***Org ID:***	47637
Other ID:	*	***Submit Date:***	4/4/2008
No Other ID:		***Last Modified:***	5/29/2015 3:28:24 PM
Track ID:	52027	***Contact ID:***	127807
Report ID:	113015	***Cont Type:***	MED
Report Type:	NPRI	***Contact Title:***	
Rpt Type ID:	1	***Cont First Name:***	CAROL
Report Year:	2007	***Cont Last Name:***	DESNOYERS
Not-Current Rpt?:	No	***Contact Position:***	DIRECTOR HUMAN RESOURCES
Yr of Last Filed Rpt:	2014	***Contact Fax:***	9056817601
Fac ID:	223627	***Contact Ph.:***	9056817544
Fac Name:	ETRATECH INC.	***Cont Area Code:***	905
Fac Address1:	1047 COOKE BOULEVARD	***Contact Tel.:***	56817544
Fac Address2:	NOT AVAILABLE	***Contact Ext.:***	301
Fac Postal Zip:	L7T4A8	***Cont Fax Area Cde:***	905
Facility Lat:	43.3094	***Contact Fax:***	56817601
Facility Long:	-79.8528	***Contact Email:***	NOT AVAILABLE
DLS (Last Filed Rpt):		***Latitude:***	43.3094
Facility DLS:		***Longitude:***	-79.8528
Datum:	1983	***UTM Zone:***	
Facility Cmnts:	False	***UTM Northing:***	
URL:		***UTM Easting:***	
No of Empl.:	148	***Waste Streams:***	True¿
Parent Co.:	N	***No Streams:***	
No Parent Co.:		***Waste Off Sites:***	True
Pollut Prev Cmnts:	False	***No Off Sites:***	2.00
Stacks:	True	***Shutdown:***	
No of Stacks:		***No of Shutdown:***	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3359		
NAICS 4 Description:	Other electrical equipment and component manufacturing		
NAICS Code (6 digit):	335930		
NAICS 6 Description:	Wiring device manufacturing		

Substance Release Report

Category Type ID:	13
Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	
Chem:	Lead (and its compounds)
Chem (fr):	Plomb (et ses composés)
Quantity:	.25
Unit:	kg
Basis of Estimate Cd:	
Basis of Estimate Desc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
64	*17 of 50*	*NNE/212.7*	*103.3 / 1.38*	***ETRATECH*** ***1047 COOKE BOULEVARD NOT AVAILABLE*** ***BURLINGTON ON L7T4A8***	*NPRI*

NPRI ID:	7161	***Org ID:***	47637
Other ID:	*	***Submit Date:***	6/2/2009
No Other ID:		***Last Modified:***	5/29/2015 3:28:24 PM
Track ID:	71067	***Contact ID:***	127807

Report ID:	131809	**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	CAROL
Report Year:	2008	**Cont Last Name:**	DESNOYERS
Not-Current Rpt?:	No	**Contact Position:**	DIRECTOR HUMAN RESOURCES
Yr of Last Filed Rpt:	2014	**Contact Fax:**	9056817601
Fac ID:	223627	**Contact Ph.:**	9056817544
Fac Name:	ETRATECH INC.	**Cont Area Code:**	905
Fac Address1:	1047 COOKE BOULEVARD	**Contact Tel.:**	56817544
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	301
Fac Postal Zip:	L7T4A8	**Cont Fax Area Cde:**	905
Facility Lat:	43.3094	**Contact Fax:**	56817601
Facility Long:	-79.8528	**Contact Email:**	NOT AVAILABLE
DLS (Last Filed Rpt):		**Latitude:**	43.3094
Facility DLS:		**Longitude:**	-79.8528
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	No	**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	136	**Waste Streams:**	No
Parent Co.:	N	**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	Yes
Pollut Prev Cmnts:	No	**No Off Sites:**	2
Stacks:	No	**Shutdown:**	No
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3359		
NAICS 4 Description:	Other electrical equipment and component manufacturing		
NAICS Code (6 digit):	335930		
NAICS 6 Description:	Wiring device manufacturing		

Substance Release Report

Category Type ID:	13
Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	
Chem:	Lead (and its compounds)
Chem (fr):	Plomb (et ses composés)
Quantity:	.21
Unit:	kg
Basis of Estimate Cd:	
Basis of Estimate Desc:	

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64 | ***18 of 50*** | ***NNE/212.7*** | ***103.3 / 1.38*** | ***Etratech Printed Circuit Boards Inc.***
1047 Cooke Boulevard
Burlington ON | ***CA***

Certificate #:	0119-5MYJCZ
Application Year:	2003
Issue Date:	7/31/2003
Approval Type:	Air
Status:	Revoked and/or Replaced
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminants:					
Emission Control:					

64	19 of 50	NNE/212.7	103.3 / 1.38	**Etratech Inc.** **1047 Cooke Blvd** **Burlington ON**	CA

Certificate #:	1361-7R5P5X
Application Year:	2009
Issue Date:	7/14/2009
Approval Type:	Air
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

64	20 of 50	NNE/212.7	103.3 / 1.38	**Etratech Printed Circuit Boards Inc.** **1047 Cooke Boulevard** **Burlington ON**	CA

Certificate #:	3526-6QCJDJ
Application Year:	2006
Issue Date:	6/5/2006
Approval Type:	Air
Status:	Revoked and/or Replaced
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

64	21 of 50	NNE/212.7	103.3 / 1.38	**Etratech Printed Circuit Boards Inc.** **1047 Cooke Boulevard** **Burlington ON**	CA

Certificate #:	6640-6XPJ8Z
Application Year:	2007
Issue Date:	3/10/2007
Approval Type:	Air
Status:	Revoked and/or Replaced
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

64	22 of 50	NNE/212.7	103.3 / 1.38	**ETRATECH** **1047 COOKE BOULEVARD NOT AVAILABLE**	NPRI

BURLINGTON ON L7T4A8

NPRI ID:	7161	**Org ID:**	47637
Other ID:	*	**Submit Date:**	3/15/2010
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	82166	**Contact ID:**	127807
Report ID:	135965	**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	CAROL
Report Year:	2009	**Cont Last Name:**	DESNOYERS
Not-Current Rpt?:	No	**Contact Position:**	DIRECTOR HUMAN RESOURCES
Yr of Last Filed Rpt:	2014	**Contact Fax:**	9056817601
Fac ID:	223627	**Contact Ph.:**	9056817544
Fac Name:	ETRATECH INC.	**Cont Area Code:**	905
Fac Address1:	1047 COOKE BOULEVARD	**Contact Tel.:**	56817544
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	301
Fac Postal Zip:	L7T4A8	**Cont Fax Area Cde:**	905
Facility Lat:	43.3094	**Contact Fax:**	56817601
Facility Long:	-79.8528	**Contact Email:**	NOT AVAILABLE
DLS (Last Filed Rpt):		**Latitude:**	43.3094
Facility DLS:		**Longitude:**	-79.8528
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	No	**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	106	**Waste Streams:**	No
Parent Co.:	N	**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	Yes
Pollut Prev Cmnts:	No	**No Off Sites:**	2
Stacks:	No	**Shutdown:**	No
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3359		
NAICS 4 Description:	Other electrical equipment and component manufacturing		
NAICS Code (6 digit):	335930		
NAICS 6 Description:	Wiring device manufacturing		

Substance Release Report

Category Type ID:	13
Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	
Chem:	Lead (and its compounds)
Chem (fr):	Plomb (et ses composés)
Quantity:	.21
Unit:	kg
Basis of Estimate Cd:	
Basis of Estimate Desc:	

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64 | ***23 of 50*** | ***NNE/212.7*** | ***103.3 / 1.38*** | ***ETRATECH INC.***
1047 COOKE BOULEVARD NOT AVAILABLE
BURLINGTON ON L7T4A8 | ***NPRI***

NPRI ID:	7161	**Org ID:**	102208
Other ID:	Y	**Submit Date:**	6/7/2011
No Other ID:	1	**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	91219	**Contact ID:**	127807

Report ID:	145277	**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	CAROL
Report Year:	2010	**Cont Last Name:**	DESNOYERS
Not-Current Rpt?:	No	**Contact Position:**	DIRECTOR HUMAN RESOURCES
Yr of Last Filed Rpt:	2014	**Contact Fax:**	9056817601
Fac ID:	223627	**Contact Ph.:**	9056817544
Fac Name:	ETRATECH INC.	**Cont Area Code:**	905
Fac Address1:	1047 COOKE BOULEVARD	**Contact Tel.:**	56817544
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	301
Fac Postal Zip:	L7T4A8	**Cont Fax Area Cde:**	905
Facility Lat:	43.3094	**Contact Fax:**	56817601
Facility Long:	-79.8528	**Contact Email:**	NOT AVAILABLE
DLS (Last Filed Rpt):		**Latitude:**	43.3094
Facility DLS:		**Longitude:**	-79.8528
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	No	**UTM Northing:**	
URL:	etratech.com	**UTM Easting:**	
No of Empl.:	123	**Waste Streams:**	No
Parent Co.:	*	**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	Yes
Pollut Prev Cmnts:	No	**No Off Sites:**	2
Stacks:	No	**Shutdown:**	No
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3359		
NAICS 4 Description:	Other electrical equipment and component manufacturing		
NAICS Code (6 digit):	335930		
NAICS 6 Description:	Wiring device manufacturing		

Substance Release Report

Category Type ID:	13
Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	
Chem:	Lead (and its compounds)
Chem (fr):	Plomb (et ses composés)
Quantity:	.18
Unit:	kg
Basis of Estimate Cd:	
Basis of Estimate Desc:	

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64 | ***24 of 50*** | ***NNE/212.7*** | ***103.3 / 1.38*** | ***ETRATECH MANUFACTURING INC.*** *1047 Cooke Boulevard* *Burlington ON L7T 4A8* | ***GEN***

Generator No:	ON1622301	**PO Box No:**	
Status:		**Country:**	
Approval Years:	2009	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	334410		
SIC Description:	Semiconductor and Other Electronic Component Manufacturing		

Detail(s)

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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

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64 | **25 of 50** | **NNE/212.7** | **103.3 / 1.38** | **1500118 ONTARIO INC.**
1047 COOKE BLVD.
BURLINGTON ON L7T 4A8 | **EASR**

Approval No: R-003-9341213792
Status: REGISTERED
Date: 2013-05-29
Record Type: EASR
Link Source: MOFA
Project Type: Heating System
Full Address:
Approval Type: EASR-Heating System
Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=6230
PDF URL:
PDF Site Location:

SWP Area Name: Halton
MOE District: Halton-Peel
Municipality: BURLINGTON
Latitude: 43.309475
Longitude: -79.852936
Geometry X:
Geometry Y:

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64 | **26 of 50** | **NNE/212.7** | **103.3 / 1.38** | **ETRATECH INC.**
1047 COOKE BOULEVARD NOT AVAILABLE
BURLINGTON ON L7T4A8 | **NPRI**

NPRI ID: 7161
Other ID:
No Other ID:
Track ID: 123055
Report ID: 41394
Report Type: NPRI
Rpt Type ID: 1
Report Year: 2011
Not-Current Rpt?: No
Yr of Last Filed Rpt: 2014
Fac ID: 223627
Fac Name: ETRATECH INC.
Fac Address1: 1047 COOKE BOULEVARD
Fac Address2: NOT AVAILABLE
Fac Postal Zip: L7T4A8
Facility Lat: 43.3094
Facility Long: -79.8528
DLS (Last Filed Rpt):
Facility DLS:
Datum: 1983
Facility Cmnts:
URL: etratech.com
No of Empl.: 150
Parent Co.:
No Parent Co.:
Pollut Prev Cmnts:
Stacks:
No of Stacks:
Canadian SIC Code (2 digit):
Canadian SIC Code:
SIC Code Description:
American SIC Code:
NAICS Code (2 digit): 33
NAICS 2 Description: Manufacturing

Org ID: 102208
Submit Date: 6/13/2014
Last Modified: 5/29/2015 3:28:24 PM
Contact ID: 230618
Cont Type: MED
Contact Title:
Cont First Name:
Cont Last Name:
Contact Position:
Contact Fax:
Contact Ph.:
Cont Area Code:
Contact Tel.:
Contact Ext.:
Cont Fax Area Cde:
Contact Fax:
Contact Email:
Latitude: 43.3094
Longitude: -79.8528
UTM Zone:
UTM Northing:
UTM Easting:
Waste Streams:
No Streams:
Waste Off Sites:
No Off Sites:
Shutdown:
No of Shutdown:

NAICS Code (4 digit):	3359
NAICS 4 Description:	Other electrical equipment and component manufacturing
NAICS Code (6 digit):	335930
NAICS 6 Description:	Wiring device manufacturing

Substance Release Report

Category Type ID:	1
Category Type Desc:	Stack / Point
Category Type Desc (fr):	Rejets de cheminée ou ponctuels
Grouping:	Total Air
Trans Code:	ASta
Chem:	Lead (and its compounds)
Chem (fr):	Plomb (et ses composés)
Quantity:	.18
Unit:	kg
Basis of Estimate Cd:	O
Basis of Estimate Desc:	O- Engineering Estimates

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64 ***27 of 50*** ***NNE/212.7*** ***103.3 / 1.38*** ***ETRATECH MANUFACTURING INC.*** ***GEN***
1047 Cooke Boulevard
Burlington ON L7T 4A8

Generator No:	ON1622301	**PO Box No:**	
Status:		**Country:**	
Approval Years:	2010	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	334410		
SIC Description:	Semiconductor and Other Electronic Component Manufacturing		

Detail(s)

Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS

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64 ***28 of 50*** ***NNE/212.7*** ***103.3 / 1.38*** ***ETRATECH MANUFACTURING INC.*** ***GEN***
1047 Cooke Boulevard
Burlington ON L7T 4A8

Generator No:	ON1622301	**PO Box No:**	
Status:		**Country:**	
Approval Years:	2011	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	334410		
SIC Description:	Semiconductor and Other Electronic Component Manufacturing		

Detail(s)

Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

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64 | **29 of 50** | **NNE/212.7** | **103.3 / 1.38** | **Etratech Inc.**
1047 Cooke Boulevard Burlington, Regional Municipality of Halton CITY OF BURLINGTON ON | **EBR**

EBR Registry No: 011-9503
Ministry Ref No: 1835-987RSV
Notice Type: Instrument Decision
Notice Stage:
Notice Date: March 27, 2017
Proposal Date: July 04, 2013
Year: 2013
Instrument Type: (EPA Part II.1-air) - Environmental Compliance Approval (project type: air)
Off Instrument Name:
Posted By:
Company Name: Etratech Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 1047 Cooke boulevard, Burlington Ontario, Canada L7T 4A8
Comment Period:
URL:

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

Site Location Details:

1047 Cooke Boulevard Burlington, Regional Municipality of Halton CITY OF BURLINGTON

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64 | **30 of 50** | **NNE/212.7** | **103.3 / 1.38** | **ETRATECH MANUFACTURING INC.**
1047 Cooke Boulevard
Burlington ON L7T 4A8 | **GEN**

Generator No: ON1622301
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 334410
SIC Description: Semiconductor and Other Electronic Component Manufacturing

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

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

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64 | **31 of 50** | **NNE/212.7** | **103.3 / 1.38** | **ETRATECH INC.**
1047 COOKE BOULEVARD NOT AVAILABLE
BURLINGTON ON L7T4A8 | **NPRI**

NPRI ID: 7161
Other ID:
No Other ID:
Track ID: 124632

Org ID: 102208
Submit Date: 10/15/2014
Last Modified: 5/29/2015 3:28:24 PM
Contact ID: 230618

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

Report ID:	41775	**Cont Type:**	MEM
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	
Report Year:	2012	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2014	**Contact Fax:**	
Fac ID:	223627	**Contact Ph.:**	
Fac Name:	ETRATECH INC.	**Cont Area Code:**	
Fac Address1:	1047 COOKE BOULEVARD	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	L7T4A8	**Cont Fax Area Cde:**	
Facility Lat:	43.3094	**Contact Fax:**	
Facility Long:	-79.8528	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	43.3094
Facility DLS:		**Longitude:**	-79.8528
Datum:	1983	**UTM Zone:**	
Facility Cmnts:		**UTM Northing:**	
URL:	etratech.com	**UTM Easting:**	
No of Empl.:	107	**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):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3359		
NAICS 4 Description:	Other electrical equipment and component manufacturing		
NAICS Code (6 digit):	335930		
NAICS 6 Description:	Wiring device manufacturing		

Substance Release Report

Category Type ID:	1
Category Type Desc:	Stack / Point
Category Type Desc (fr):	Rejets de cheminée ou ponctuels
Grouping:	Total Air
Trans Code:	ASta
Chem:	Lead (and its compounds)
Chem (fr):	Plomb (et ses composés)
Quantity:	.18
Unit:	kg
Basis of Estimate Cd:	O
Basis of Estimate Desc:	O- Engineering Estimates

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
64	32 of 50	NNE/212.7	103.3 / 1.38	1047 Cooke Blvd Burlington ON L7T4A8	EHS

Order No:	20140624044	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	04-JUL-14	**Search Radius (km):**	.25
Date Received:	24-JUN-14	**X:**	-79.852975
Previous Site Name:		**Y:**	43.309428
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
64	33 of 50	NNE/212.7	103.3 / 1.38	ETRATECH MANUFACTURING INC. 1047 Cooke Boulevard Burlington ON	GEN

Generator No:	ON1622301	**PO Box No:**	
Status:		**Country:**	
Approval Years:	2013	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	334410		
SIC Description:	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING		

Detail(s)

Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
64	34 of 50	NNE/212.7	103.3 / 1.38	ETRATECH INC. 1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NPRI

NPRI ID:	7161	**Org ID:**	102208
Other ID:		**Submit Date:**	10/15/2014
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	124629	**Contact ID:**	230618
Report ID:	41396	**Cont Type:**	MEM
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	
Report Year:	2013	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2014	**Contact Fax:**	
Fac ID:	223627	**Contact Ph.:**	
Fac Name:	ETRATECH INC.	**Cont Area Code:**	
Fac Address1:	1047 COOKE BOULEVARD	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	L7T4A8	**Cont Fax Area Cde:**	
Facility Lat:	43.3094	**Contact Fax:**	
Facility Long:	-79.8528	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	43.3094
Facility DLS:		**Longitude:**	-79.8528
Datum:	1983	**UTM Zone:**	
Facility Cmnts:		**UTM Northing:**	
URL:	etratech.com	**UTM Easting:**	
No of Empl.:	126	**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):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3359		
NAICS 4 Description:	Other electrical equipment and component manufacturing		
NAICS Code (6 digit):	335930		

NAICS 6 Description: Wiring device manufacturing

Substance Release Report

Category Type ID: 1
Category Type Desc: Stack / Point
Category Type Desc (fr): Rejets de cheminée ou ponctuels
Grouping: Total Air
Trans Code: ASta
Chem: Lead (and its compounds)
Chem (fr): Plomb (et ses composés)
Quantity: .18
Unit: kg
Basis of Estimate Cd: O
Basis of Estimate Desc: O- Engineering Estimates

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64 | **35 of 50** | **NNE/212.7** | **103.3 / 1.38** | **ETRATECH INC.**
1047 COOKE BOULEVARD NOT AVAILABLE
BURLINGTON ON L7T4A8 | **NPRI**

NPRI ID: 7161
Other ID:
No Other ID:
Track ID: 126367
Report ID: 48386
Report Type: NPRI
Rpt Type ID: 1
Report Year: 2014
Not-Current Rpt?: No
Yr of Last Filed Rpt: 2014
Fac ID: 223627
Fac Name: ETRATECH INC.
Fac Address1: 1047 COOKE BOULEVARD
Fac Address2: NOT AVAILABLE
Fac Postal Zip: L7T4A8
Facility Lat: 43.3094
Facility Long: -79.8528
DLS (Last Filed Rpt):
Facility DLS:
Datum: 1983
Facility Cmnts:
URL: etratech.com
No of Empl.: 140
Parent Co.:
No Parent Co.:
Pollut Prev Cmnts:
Stacks:
No of Stacks:
Canadian SIC Code (2 digit):
Canadian SIC Code:
SIC Code Description:
American SIC Code:
NAICS Code (2 digit): 33
NAICS 2 Description: Manufacturing
NAICS Code (4 digit): 3359
NAICS 4 Description: Other electrical equipment and component manufacturing
NAICS Code (6 digit): 335930
NAICS 6 Description: Wiring device manufacturing

Org ID: 102208
Submit Date: 5/21/2015
Last Modified: 6/10/2015 10:59:04 AM
Contact ID: 230618
Cont Type: MEM
Contact Title:
Cont First Name:
Cont Last Name:
Contact Position:
Contact Fax:
Contact Ph.:
Cont Area Code:
Contact Tel.:
Contact Ext.:
Cont Fax Area Cde:
Contact Fax:
Contact Email:
Latitude: 43.3094
Longitude: -79.8528
UTM Zone:
UTM Northing:
UTM Easting:
Waste Streams:
No Streams:
Waste Off Sites:
No Off Sites:
Shutdown:
No of Shutdown:

Substance Release Report

Category Type ID: 1
Category Type Desc: Stack / Point

Category Type Desc (fr):	Rejets de cheminée ou ponctuels
Grouping:	Total Air
Trans Code:	ASta
Chem:	Lead (and its compounds)
Chem (fr):	Plomb (et ses composés)
Quantity:	.18
Unit:	kg
Basis of Estimate Cd:	O
Basis of Estimate Desc:	O- Engineering Estimates

---

64 | ***36 of 50*** | ***NNE/212.7*** | ***103.3 / 1.38*** | ***Etratech Inc.*** ***1047 Cooke Blvd*** ***Burlington ON*** | ***ECA***

Approval No:	0441-A4RS6Q	**MOE District:**	Halton-Peel
Approval Date:	2017-03-21	**City:**	
Status:	Approved	**Longitude:**	-79.852936
Record Type:	ECA	**Latitude:**	43.309475
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Halton	**Geometry Y:**	
Approval Type:	ECA-AIR		
Project Type:	AIR		
Business Name:	Etratech Inc.		
Address:	1047 Cooke Blvd		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/1835-987RSV-14.pdf		
PDF Site Location:			

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64 | ***37 of 50*** | ***NNE/212.7*** | ***103.3 / 1.38*** | ***Etratech Printed Circuit Boards Inc.*** ***1047 Cooke Boulevard*** ***Burlington ON*** | ***ECA***

Approval No:	3526-6QCJDJ	**MOE District:**	Halton-Peel
Approval Date:	2006-06-05	**City:**	
Status:	Revoked and/or Replaced	**Longitude:**	-79.852936
Record Type:	ECA	**Latitude:**	43.309475
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Halton	**Geometry Y:**	
Approval Type:	ECA-AIR		
Project Type:	AIR		
Business Name:	Etratech Printed Circuit Boards Inc.		
Address:	1047 Cooke Boulevard		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/6132-6BSQ6K-14.pdf		
PDF Site Location:			

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64 | ***38 of 50*** | ***NNE/212.7*** | ***103.3 / 1.38*** | ***Etratech Inc.*** ***1047 Cooke Blvd*** ***Burlington ON*** | ***ECA***

Approval No:	1361-7R5P5X	**MOE District:**	Halton-Peel
Approval Date:	2009-07-14	**City:**	
Status:	Revoked and/or Replaced	**Longitude:**	-79.852936
Record Type:	ECA	**Latitude:**	43.309475
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Halton	**Geometry Y:**	
Approval Type:	ECA-AIR		
Project Type:	AIR		
Business Name:	Etratech Inc.		
Address:	1047 Cooke Blvd		
Full Address:			

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1766-78FJ4Z-14.pdf
PDF Site Location:

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64 **39 of 50** **NNE/212.7** **103.3 / 1.38** **Etratech Printed Circuit Boards Inc.** **ECA**
1047 Cooke Boulevard
Burlington ON

Approval No: 6640-6XPJ8Z
Approval Date: 2007-03-10
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name: Halton
Approval Type: ECA-AIR
Project Type: AIR
Business Name: Etratech Printed Circuit Boards Inc.
Address: 1047 Cooke Boulevard
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1844-6RKQ49-14.pdf
PDF Site Location:

MOE District: Halton-Peel
City:
Longitude: -79.852936
Latitude: 43.309475
Geometry X:
Geometry Y:

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64 **40 of 50** **NNE/212.7** **103.3 / 1.38** **Etratech Printed Circuit Boards Inc.** **ECA**
1047 Cooke Boulevard
Burlington ON

Approval No: 0119-5MYJCZ
Approval Date: 2003-07-31
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name: Halton
Approval Type: ECA-AIR
Project Type: AIR
Business Name: Etratech Printed Circuit Boards Inc.
Address: 1047 Cooke Boulevard
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5755-5L9S2H-14.pdf
PDF Site Location:

MOE District: Halton-Peel
City:
Longitude: -79.852936
Latitude: 43.309475
Geometry X:
Geometry Y:

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64 **41 of 50** **NNE/212.7** **103.3 / 1.38** **ETRATECH MANUFACTURING INC.** **GEN**
1047 Cooke Boulevard
Burlington ON L7T 4A8

Generator No: ON1622301
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 334410
SIC Description: SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Saha Chartterpaul
Phone No Admin: 905-681-7544 Ext.240

Detail(s)

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

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

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

---

64 **42 of 50** **NNE/212.7** **103.3 / 1.38** **ETRATECH INC.** **GEN**
1047 Cooke Boulevard
Burlington ON L7T 4A8

Generator No: ON1622301
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 334410
SIC Description: SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Dan Wesko
Phone No Admin: 905-681-7544 Ext.350

Detail(s)

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

Waste Class: 268
Waste Class Desc: AMINES

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 265
Waste Class Desc: GRAPHIC ART WASTES

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

---

64 **43 of 50** **NNE/212.7** **103.3 / 1.38** **ETRATECH MANUFACTURING INC.** **GEN**
1047 Cooke Boulevard
Burlington ON L7T 4A8

Generator No: ON1622301
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 334410
SIC Description: SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Saha Chartterpaul
Phone No Admin: 905-681-7544 Ext.240

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

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64 | **44 of 50** | **NNE/212.7** | **103.3 / 1.38** | **Gentherm Canada ULC.**
1047 Cooke Boulevard
Burlington ON L7T 4A8 | **GEN**

Generator No: ON1622301
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 122 C
Waste Class Desc: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 145 I
Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 145 L
Waste Class Desc: Wastes from the use of pigments, coatings and paints

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

Waste Class: 146 T
Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 148 R
Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 212 I
Waste Class Desc: Aliphatic solvents and residues

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

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

Waste Class: 263 B
Waste Class Desc: Misc. waste organic chemicals

Waste Class: 263 C
Waste Class Desc: Misc. waste organic chemicals

Waste Class: 265 L
Waste Class Desc: Graphic arts wastes

Waste Class: 268 C
Waste Class Desc: Amines

Waste Class: 331 I
Waste Class Desc: Waste compressed gases including cylinders

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
64	45 of 50	NNE/212.7	103.3 / 1.38	Etratech Inc. 1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NPRI

NPRI ID:	7161	**Org ID:**	105920
Other ID:		**Submit Date:**	5/27/2016
No Other ID:		**Last Modified:**	11/18/2016 8:28:05 AM
Track ID:	137504	**Contact ID:**	237386
Report ID:	70999	**Cont Type:**	MEM
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	Carol
Report Year:	2015	**Cont Last Name:**	Desnoyers
Not-Current Rpt?:	No	**Contact Position:**	Director of Human Resourses
Yr of Last Filed Rpt:	2014	**Contact Fax:**	9056817601
Fac ID:	223627	**Contact Ph.:**	9056817544
Fac Name:	ETRATECH INC.	**Cont Area Code:**	905
Fac Address1:	1047 COOKE BOULEVARD	**Contact Tel.:**	56817544
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	301
Fac Postal Zip:	L7T4A8	**Cont Fax Area Cde:**	905
Facility Lat:	43.3094	**Contact Fax:**	56817601
Facility Long:	-79.8528	**Contact Email:**	cdesnoyers@etratech.com
DLS (Last Filed Rpt):		**Latitude:**	43.3094
Facility DLS:		**Longitude:**	-79.8528
Datum:	1983	**UTM Zone:**	
Facility Cmnts:		**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	129	**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):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3359		
NAICS 4 Description:	Other electrical equipment and component manufacturing		
NAICS Code (6 digit):	335930		
NAICS 6 Description:	Wiring device manufacturing		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
64	46 of 50	NNE/212.7	103.3 / 1.38	ETRATECH INC. 1047 COOKE BOULEVARD NOT AVAILABLE BURLINGTON ON L7T4A8	NPRI

NPRI ID:	7161	**Org ID:**	102208
Other ID:		**Submit Date:**	6/13/2014
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	123048	**Contact ID:**	230618
Report ID:	41395	**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	
Report Year:	2012	**Cont Last Name:**	
Not-Current Rpt?:	Yes	**Contact Position:**	
Yr of Last Filed Rpt:	2014	**Contact Fax:**	
Fac ID:	223627	**Contact Ph.:**	
Fac Name:	ETRATECH INC.	**Cont Area Code:**	
Fac Address1:	1047 COOKE BOULEVARD	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	L7T4A8	**Cont Fax Area Cde:**	
Facility Lat:	43.3094	**Contact Fax:**	
Facility Long:	-79.8528	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	43.3094

Facility DLS:		**Longitude:**	-79.8528
Datum:	1983	**UTM Zone:**	
Facility Cmnts:		**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	107	**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):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3359		
NAICS 4 Description:	Other electrical equipment and component manufacturing		
NAICS Code (6 digit):	335930		
NAICS 6 Description:	Wiring device manufacturing		

Substance Release Report

Category Type ID:	1
Category Type Desc:	Stack / Point
Category Type Desc (fr):	Rejets de cheminée ou ponctuels
Grouping:	Total Air
Trans Code:	ASta
Chem:	Lead (and its compounds)
Chem (fr):	Plomb (et ses composés)
Quantity:	.18
Unit:	kg
Basis of Estimate Cd:	O
Basis of Estimate Desc:	O- Engineering Estimates

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64 | ***47 of 50*** | ***NNE/212.7*** | ***103.3 / 1.38*** | ***ETRATECH INC.***
1047 COOKE BOULEVARD NOT AVAILABLE
BURLINGTON ON L7T4A8 | ***NPRI***

NPRI ID:	7161	**Org ID:**	102208
Other ID:		**Submit Date:**	6/11/2014
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	123017	**Contact ID:**	230618
Report ID:	41383	**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	
Report Year:	2013	**Cont Last Name:**	
Not-Current Rpt?:	Yes	**Contact Position:**	
Yr of Last Filed Rpt:	2014	**Contact Fax:**	
Fac ID:	223627	**Contact Ph.:**	
Fac Name:	ETRATECH INC.	**Cont Area Code:**	
Fac Address1:	1047 COOKE BOULEVARD	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	L7T4A8	**Cont Fax Area Cde:**	
Facility Lat:	43.3094	**Contact Fax:**	
Facility Long:	-79.8528	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	43.3094
Facility DLS:		**Longitude:**	-79.8528
Datum:	1983	**UTM Zone:**	
Facility Cmnts:		**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	126	**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): 33
NAICS 2 Description: Manufacturing
NAICS Code (4 digit): 3359
NAICS 4 Description: Other electrical equipment and component manufacturing
NAICS Code (6 digit): 335930
NAICS 6 Description: Wiring device manufacturing

Substance Release Report

Category Type ID: 1
Category Type Desc: Stack / Point
Category Type Desc (fr): Rejets de cheminée ou ponctuels
Grouping: Total Air
Trans Code: ASta
Chem: Lead (and its compounds)
Chem (fr): Plomb (et ses composés)
Quantity: .18
Unit: kg
Basis of Estimate Cd: O
Basis of Estimate Desc: O- Engineering Estimates

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64 ***48 of 50*** ***NNE/212.7*** ***103.3 / 1.38*** ***1047 Cooke Blvd Burlington ON L7T4A8*** ***EHS***

Order No: 20170713036
Status: C
Report Type: Standard Report
Report Date: 19-JUL-17
Date Received: 13-JUL-17
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -79.853065
Y: 43.309502

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64 ***49 of 50*** ***NNE/212.7*** ***103.3 / 1.38*** ***Gentherm Canada ULC. 1047 Cooke Boulevard Burlington ON L7T 4A8*** ***GEN***

Generator No: ON1622301
Status: Registered
Approval Years: As of Jul 2020
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:
PO Box No:
Country: Canada
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 148 C
Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 145 I
Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 148 R
Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 331 I
Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 263 B
Waste Class Desc: Misc. waste organic chemicals

Waste Class: 212 I
Waste Class Desc: Aliphatic solvents and residues

Waste Class: 146 T
Waste Class Desc: Other specified inorganic sludges, slurries or solids

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

Waste Class: 145 L
Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 268 C
Waste Class Desc: Amines

Waste Class: 122 C
Waste Class Desc: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 265 L
Waste Class Desc: Graphic arts wastes

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

Waste Class: 263 C
Waste Class Desc: Misc. waste organic chemicals

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

Waste Class: 145 B
Waste Class Desc: Wastes from the use of pigments, coatings and paints

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64 | ***50 of 50*** | ***NNE/212.7*** | ***103.3 / 1.38*** | ***Gentherm Canada ULC.***
1047 Cooke Boulevard
Burlington ON L7T 4A8 | ***GEN***

Generator No: ON1622301
Status: Registered
Approval Years: As of Aug 2021
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 212 I
Waste Class Desc: Aliphatic solvents and residues

Waste Class: 145 B
Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 263 B
Waste Class Desc: Misc. waste organic chemicals

Waste Class: 265 L

Waste Class Desc:	Graphic arts wastes
Waste Class:	122 C
Waste Class Desc:	Alkaline slutions - containing other metals and non-metals (not cyanide)
Waste Class:	145 L
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	251 L
Waste Class Desc:	Waste oils/sludges (petroleum based)
Waste Class:	263 C
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	268 C
Waste Class Desc:	Amines
Waste Class:	331 I
Waste Class Desc:	Waste compressed gases including cylinders
Waste Class:	146 L
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
Waste Class:	148 C
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	252 L
Waste Class Desc:	Waste crankcase oils and lubricants
Waste Class:	145 I
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	148 R
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	146 T
Waste Class Desc:	Other specified inorganic sludges, slurries or solids

65 **1 of 1** **SSE/216.9** **99.8 / -2.04** **14 PLAINS RD WEST BURLINGTON ON** **WWIS**

Well ID:	2810512	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Not Used	**Date Received:**	4/5/2006
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	6032
Casing Material:		**Form Version:**	3
Audit No:	Z05193	**Owner:**	
Tag:	A005253	**Street Name:**	14 PLAINS RD WEST
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	BURLINGTON CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/281\2810512.pdf

Additional Detail(s) (Map)

Well Completed Date:	2006/02/02
Year Completed:	2006
Depth (m):	9.14
Latitude:	43.3057792744496
Longitude:	-79.8527104959981
Path:	281\2810512.pdf

Bore Hole Information

Bore Hole ID:	11552422	***Elevation:***	100.190490
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	o	***East83:***	593049.00
Code OB Desc:	Overburden	***North83:***	4795411.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	3
Date Completed:	02-Feb-2006 00:00:00	***UTMRC Desc:***	margin of error : 10 - 30 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	933051469
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	81
Mat2 Desc:	SANDY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	9.140000343322754
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	933051470
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	81
Mat2 Desc:	SANDY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	9.140000343322754
Formation End Depth:	9.140000343322754
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	933051471
Layer:	3
Color:	2
General Color:	GREY
Mat1:	01
Most Common Material:	FILL
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	9.140000343322754
Formation End Depth:	9.140000343322754
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	933292153
Layer:	3
Plug From:	0.910000026226044
Plug To:	5.48999977111816
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	933292151
Layer:	1
Plug From:	0
Plug To:	0.46000000834465
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	933292152
Layer:	2
Plug From:	0.46000000834465
Plug To:	0.910000026226044
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	962810512
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe Information

Pipe ID:	11562029
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930877771

Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	6.09999990463257
Casing Diameter:	0.5
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	933418556
Layer:	1
Slot:	10
Screen Top Depth:	6.09999990463257
Screen End Depth:	9.14000034332275
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	0.5

Hole Diameter

Hole ID:	11683537
Diameter:	20.0
Depth From:	0.0
Depth To:	9.140000343322754
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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66 | ***1 of 1*** | ***SSW/227.3*** | ***99.9 / -1.94*** | ***PEEL I.T. CONSULTANTS Ltd.***
38 Plains Rd. Easr Unit B3
Burlington ON | ***GEN***

Generator No:	ON7344688	**PO Box No:**	
Status:		**Country:**	
Approval Years:	03,04	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			
SIC Description:			

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67 | ***1 of 2*** | ***S/230.1*** | ***99.8 / -2.05*** | ***34 and 38 Plains Road West, Burlington***
Burlington ON L7T 1E9 | ***EHS***

Order No:	21011800030	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	21-JAN-21	**Search Radius (km):**	.25
Date Received:	18-JAN-21	**X:**	-79.8536639
Previous Site Name:		**Y:**	43.305622
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

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67 | ***2 of 2*** | ***S/230.1*** | ***99.8 / -2.05*** | ***34 and 38 Plains Road West, Burlington***
Burlington ON L7T 1E9 | ***EHS***

Order No:	21011800030	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	21-JAN-21	**Search Radius (km):**	.25

Date Received:	18-JAN-21	**X:**	-79.8536639
Previous Site Name:		**Y:**	43.305622
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

68 | ***1 of 1*** | ***E/234.1*** | ***100.4 / -1.48*** | ***ON*** | ***WWIS***

Well ID:	7361071	**Data Entry Status:**	Yes
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	6/26/2020
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:		**Abandonment Rec:**	
Water Type:		**Contractor:**	6946
Casing Material:		**Form Version:**	7
Audit No:	Z329875	**Owner:**	
Tag:	A299540	**Street Name:**	
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	BURLINGTON CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	
Year Completed:	
Depth (m):	
Latitude:	43.3081253468178
Longitude:	-79.8505085597333
Path:	

Bore Hole Information

Bore Hole ID:	1008323065	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	593224.00
Code OB Desc:		**North83:**	4795674.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:		**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

69 | ***1 of 1*** | ***WNW/235.9*** | ***109.7 / 7.78*** | ***BURLINGTON CITY - LOT 6, CONC. 1 MASONRY CT./WATERDOWN RD. BURLINGTON CITY ON*** | ***CA***

Certificate #:	3-1166-91-
Application Year:	91
Issue Date:	7/31/1991
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

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70 | ***1 of 1*** | ***SSW/239.1*** | ***99.8 / -2.13*** | ***Adjacent (west) to 40 Plains Rd W Burlington ON*** | ***SPL***

Ref No:	6312-7DCKS4	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:		**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	Other Transport Accident	**Sector Type:**	Other Motor Vehicle
Incident Event:		**Agency Involved:**	
Contaminant Code:	12	**Nearest Watercourse:**	
Contaminant Name:	GASOLINE	**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	Halton-Peel
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	Not Anticipated	**Site Municipality:**	Burlington
Nature of Impact:	Soil Contamination	**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:	No Field Response	**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	4/3/2008	**Site Map Datum:**	
Dt Document Closed:	4/14/2008	**SAC Action Class:**	Land Spills
Incident Reason:	Equipment/Vehicles	**Source Type:**	
Site Name:	Parking lot<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Gas tank fell off car - 25-50L gas to gnd. No sewers/cbs		
Contaminant Qty:	40 L		

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71 | ***1 of 4*** | ***ENE/241.0*** | ***102.9 / 0.99*** | ***BURLINGTON HYDRO 71 PLAINS RD EAST TRANSFORMER BURLINGTON CITY ON L7T 2B8*** | ***SPL***

Ref No:	238085	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	9/3/2002	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	OTHER TRANSPORTATION ACCIDENT	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	POSSIBLE	**Site Municipality:**	14101
Nature of Impact:	Soil contamination	**Site Lot:**	
Receiving Medium:	LAND	**Site Conc:**	
Receiving Env:		**Northing:**	

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

MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 9/3/2002
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: BURLINGTON HYDRO--16 GALL-ONS OF TRANSFORMER OIL (<50 PPM) TO GROUND
Contaminant Qty:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

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71 | 2 of 4 | ENE/241.0 | 102.9 / 0.99 | **71 Plains Rd E**
Burlington ON L7T 2B8 | EHS

Order No: 20040401001
Status: C
Report Type: Site Report
Report Date: 4/2/04
Date Received: 4/1/04
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -79.783096
Y: 43.341693

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71 | 3 of 4 | ENE/241.0 | 102.9 / 0.99 | **Budget Car and Truck Rentals**
71 Plains Road East
Burlington ON L7T 2B8 | GEN

Generator No: ON3194901
Status:
Approval Years: 03,04
Contam. Facility:
MHSW Facility:
SIC Code: 447190
SIC Description: Other Gasoline Stations
PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

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71 | 4 of 4 | ENE/241.0 | 102.9 / 0.99 | **71 BURLINGTON PLAINS INC.**
71 PLAINS ROAD EAST, BURLINGTON, ON L7T 2B8
Burlington ON | RSC

RSC ID: 224489
RA No:
RSC Type: Phase 1 and 2 RSC
Curr Property Use: Commercial
Ministry District: Halton-Peel District Office
Filing Date: 2018/04/13
Date Ack:
Date Returned:
Restoration Type:
Soil Type:
Criteria:
CPU Issued Sect 1686:
Asmt Roll No: 24-02-010-106-04400-0000
Prop ID No (PIN): 07122-0009 (LT)
Property Municipal Address: 71 PLAINS ROAD EAST, BURLINGTON, ON L7T 2B8
Mailing Address:
Latitude & Latitude:
UTM Coordinates:
Consultant:
Legal Desc:
Cert Date:
Cert Prop Use No:
Intended Prop Use: Residential
Qual Person Name: STEPHEN SEARS
Stratified (Y/N):
Audit (Y/N):
Entire Leg Prop. (Y/N):
Accuracy Estimate:
Telephone:
Fax:
Email:

Measurement Method:
Applicable Standards:
RSC PDF: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=95669&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

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=95671&fileName=TransferDeed.pdf

Document Heading: Supporting Documents
Document Name: CertificateofCompliance.pdf
Document Type: Certificate of Status
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=95667&fileName=CertificateofCompliance.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=95663&fileName=LawyersLetter.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=95666&fileName=PhaseTwoCSM.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=95668&fileName=PlanofSurvey.pdf

Document Heading: Supporting Documents
Document Name: AreaofPEConcern.pdf
Document Type: Area(s) of Potential Environmental Concern
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=95670&fileName=AreaofPEConcern.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=95672&fileName=TableofCandPUses.pdf

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72	1 of 1	ENE/244.0	102.7 / 0.81	71 PLAINS RDE BURLINGTON ON	WWIS

Well ID:	2809957	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:		***Date Received:***	6/15/2004
Sec. Water Use:		***Selected Flag:***	True
Final Well Status:	Not A Well	***Abandonment Rec:***	
Water Type:		***Contractor:***	6607
Casing Material:		***Form Version:***	3
Audit No:	Z11878	***Owner:***	
Tag:	A010773	***Street Name:***	71 PLAINS RDE
Construction Method:		***County:***	HALTON
Elevation (m):		***Municipality:***	BURLINGTON CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	

Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/280\2809957.pdf

Additional Detail(s) (Map)

Well Completed Date:	2004/05/18
Year Completed:	2004
Depth (m):	10.7
Latitude:	43.3089120582944
Longitude:	-79.8508389861635
Path:	280\2809957.pdf

Bore Hole Information

Bore Hole ID:	11105806	**Elevation:**	98.975502
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	o	**East83:**	593196.00
Code OB Desc:	Overburden	**North83:**	4795761.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	5
Date Completed:	18-May-2004 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932958067
Layer:	1
Color:	7
General Color:	RED
Mat1:	01
Most Common Material:	FILL
Mat2:	28
Mat2 Desc:	SAND
Mat3:	01
Mat3 Desc:	FILL
Formation Top Depth:	0.0
Formation End Depth:	7.599999904632568
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	932958068
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28

Most Common Material:	SAND
Mat2:	71
Mat2 Desc:	FRACTURED
Mat3:	
Mat3 Desc:	
Formation Top Depth:	7.599999904632568
Formation End Depth:	10.699999809265137
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	933249700
Layer:	1
Plug From:	8.5
Plug To:	7.5
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	933249701
Layer:	2
Plug From:	0
Plug To:	1
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	962809957
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe Information

Pipe ID:	11111389
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930838613
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	9.10000038146973
Casing Diameter:	5
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	933408058
Layer:	1
Slot:	110
Screen Top Depth:	9.10000038146973
Screen End Depth:	10.6999998092651

Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	64

Hole Diameter

Hole ID:	11111388
Diameter:	21.0
Depth From:	0.0
Depth To:	10.699999809265137
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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73 ***1 of 1*** ***N/244.3*** ***105.8 / 3.87*** ***ON*** ***WWIS***

Well ID:	7271535	**Data Entry Status:**	Yes
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	9/15/2016
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:		**Abandonment Rec:**	
Water Type:		**Contractor:**	7215
Casing Material:		**Form Version:**	8
Audit No:	C30572	**Owner:**	
Tag:	A189481	**Street Name:**	
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	BURLINGTON CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2015/10/08
Year Completed:	2015
Depth (m):	
Latitude:	43.3098708716907
Longitude:	-79.8530651032763
Path:	

Bore Hole Information

Bore Hole ID:	1006244604	**Elevation:**	104.784362
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	593014.00
Code OB Desc:		**North83:**	4795865.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	08-Oct-2015 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
74	1 of 3	SSW/248.0	100.9 / -1.03	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:					
74	2 of 3	SSW/248.0	100.9 / -1.03	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:					
74	3 of 3	SSW/248.0	100.9 / -1.03	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
75	1 of 16	NW/248.9	105.9 / 4.02	TCG MATERIALS LTD 101 MASONRY CT BURLINGTON ON	PRT

Location ID: 2491
Type: retail
Expiry Date: 1996-02-28
Capacity (L): 50000
Licence #: 0012892001

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
75	2 of 16	NW/248.9	105.9 / 4.02	T C G MATERIALS LIMITED 101 MASONRY CRT BURLINGTON ON L7T 4A8	SCT

Established: 0000
Plant Size (ft²): 0
Employment: 20

--Details--
Description: CONCRETE BLOCK AND BRICK
SIC/NAICS Code: 3271

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
75	3 of 16	NW/248.9	105.9 / 4.02	TCG MATERIALS LIMITED 37-466 101 MASONRY COURT BURLINGTON ON L7T 4A8	GEN

Generator No: ON0683405
Status:
Approval Years: 92,93,94,95,96
Contam. Facility:
MHSW Facility:
SIC Code: 0821
SIC Description: SAND & GRAVEL PITS

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

Detail(s)

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

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
75	4 of 16	NW/248.9	105.9 / 4.02	TCG MATERIALS LIMITED 101 MASONRY COURT BURLINGTON ON L7T 4A8	GEN

Generator No: ON0683405
Status:
Approval Years: 97,98,99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 0821
SIC Description: SAND & GRAVEL PITS

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

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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

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75 **5 of 16** **NW/248.9** **105.9 / 4.02** **TCG MATERIALS LTD** **DTNK**
101 MASONRY CRT
BURLINGTON ON L7T 4A8

Delisted Expired Fuel Safety Facilities

Instance No: 9472288
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: 4/5/2010 14:02
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:

---

75 **6 of 16** **NW/248.9** **105.9 / 4.02** **TCG MATERIALS LTD** **DTNK**
101 MASONRY CRT
BURLINGTON ON

Delisted Expired Fuel Safety Facilities

Instance No: 10634786
Status: EXPIRED
Instance ID: 31462
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:

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:

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

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

75	*7 of 16*	*NW/248.9*	*105.9 / 4.02*	***TCG MATERIALS LTD*** ***101 MASONRY CRT*** ***BURLINGTON ON***	*DTNK*

Delisted Expired Fuel Safety Facilities

Instance No: 10634826
Status: EXPIRED
Instance ID: 32080
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:

75	*8 of 16*	*NW/248.9*	*105.9 / 4.02*	***TCG MATERIALS LTD*** ***101 MASONRY CRT BURLINGTON L7T 4A8 ON CA*** ***ON***	*DTNK*

75	*9 of 16*	*NW/248.9*	*105.9 / 4.02*	***TCG MATERIALS LTD*** ***101 MASONRY CRT BURLINGTON L7T 4A8 ON***	*DTNK*

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

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75 **10 of 16** **NW/248.9** **105.9 / 4.02** **ADI DEVELOPMENTS (MASONRY) INC.** **EASR**
101 Masonry CRT
BURLINGTON ON L7T 4A8

Approval No:	R-009-1110140787	**SWP Area Name:**	Halton
Status:	REGISTERED	**MOE District:**	Halton-Peel
Date:	2017-05-24	**Municipality:**	BURLINGTON
Record Type:	EASR	**Latitude:**	43.31083333
Link Source:	MOFA	**Longitude:**	-79.855
Project Type:	Water Taking - Construction Dewatering	**Geometry X:**	
Full Address:		**Geometry Y:**	
Approval Type:	EASR-Water Taking - Construction Dewatering		
Full PDF Link:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2036465		
PDF URL:			
PDF Site Location:			

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75 **11 of 16** **NW/248.9** **105.9 / 4.02** **Adi Development (Masonry) Inc.** **GEN**
101 Masonry Court
Burlington ON L7T 4A8

Generator No:	ON4135911	**PO Box No:**	
Status:	Registered	**Country:**	Canada
Approval Years:	As of Dec 2017	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			
SIC Description:			

Detail(s)

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

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75 **12 of 16** **NW/248.9** **105.9 / 4.02** **Adi Developments (Masonry) Inc.** **ECA**
101 Masonry Crt
Burlington ON L7L 6B2

Approval No:	5899-AZ7KUY	**MOE District:**	
Approval Date:	2018-06-05	**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:	Adi Developments (Masonry) Inc.		
Address:	101 Masonry Crt		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/3296-AYLQE9-14.pdf		
PDF Site Location:			

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75 **13 of 16** **NW/248.9** **105.9 / 4.02** **ENBRIDGE GAS INC** **PINC**
101 MASONRY CRT,,BURLINGTON,ON,L7T 4A8,
CA
ON

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

Incident ID:		**Pipe Material:**	
Incident No:	2801284	**Fuel Category:**	
Incident Reported Dt:	3/11/2020	**Health Impact:**	
Type:	FS-Pipeline Incident	**Environment Impact:**	
Status Code:		**Property Damage:**	
Tank Status:	Pipeline Damage Reason Est	**Service Interrupt:**	
Task No:		**Enforce Policy:**	
Spills Action Centre:		**Public Relation:**	
Fuel Type:		**Pipeline System:**	
Fuel Occurrence Tp:		**PSIG:**	
Date of Occurrence:		**Attribute Category:**	
Occurrence Start Dt:		**Regulator Location:**	
Depth:		**Method Details:**	
Customer Acct Name:	ENBRIDGE GAS INC		
Incident Address:	101 MASONRY CRT,,BURLINGTON,ON,L7T 4A8,CA		
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:			
Reported By:			
Affiliation:			
Occurrence Desc:			
Damage Reason:			
Notes:			

75	***14 of 16***	***NW/248.9***	***105.9 / 4.02***	***ENBRIDGE GAS INC*** ***101 MASONRY CRT,,BURLINGTON,ON,L7T 4A8, CA*** ***ON***	***PINC***

Incident ID:		**Pipe Material:**	
Incident No:	2808084	**Fuel Category:**	
Incident Reported Dt:	3/20/2020	**Health Impact:**	
Type:	FS-Pipeline Incident	**Environment Impact:**	
Status Code:		**Property Damage:**	
Tank Status:	Pipeline Damage Reason Est	**Service Interrupt:**	
Task No:		**Enforce Policy:**	
Spills Action Centre:		**Public Relation:**	
Fuel Type:		**Pipeline System:**	
Fuel Occurrence Tp:		**PSIG:**	
Date of Occurrence:		**Attribute Category:**	
Occurrence Start Dt:		**Regulator Location:**	
Depth:		**Method Details:**	
Customer Acct Name:	ENBRIDGE GAS INC		
Incident Address:	101 MASONRY CRT,,BURLINGTON,ON,L7T 4A8,CA		
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:			
Reported By:			
Affiliation:			
Occurrence Desc:			
Damage Reason:			
Notes:			

75	***15 of 16***	***NW/248.9***	***105.9 / 4.02***	***Enbridge Gas Inc.*** ***101 Masonary Court*** ***Burlington ON L7T 4A8***	***SPL***

Ref No:	0657-BMKRHW	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	2020/03/10	**Health/Env Conseq:**	2 - Minor Environment

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

Year:		**Client Type:**	Corporation
Incident Cause:		**Sector Type:**	Miscellaneous Communal
Incident Event:	Leak/Break	**Agency Involved:**	
Contaminant Code:	35	**Nearest Watercourse:**	
Contaminant Name:	NATURAL GAS (METHANE)	**Site Address:**	101 Masonary Court
Contaminant Limit 1:		**Site District Office:**	Halton-Peel
Contam Limit Freq 1:		**Site Postal Code:**	L7T 4A8
Contaminant UN No 1:	1075	**Site Region:**	Central
Environment Impact:		**Site Municipality:**	Burlington
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:	Air	**Northing:**	
MOE Response:	No	**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	2020/03/10	**Site Map Datum:**	
Dt Document Closed:	2020/05/16	**SAC Action Class:**	TSSA - Fuel Safety Program Notifications
Incident Reason:	Operator/Human Error	**Source Type:**	Valve/Fitting/Piping
Site Name:	Residential Subdivision Construction<UNOFFICIAL>		
Site County/District:	Regional Municipality of Halton		
Site Geo Ref Meth:			
Incident Summary:	TSSA FSB - 2" plastic dmgd, IP, made safe - Burlington		
Contaminant Qty:	0 other - see incident description		

75	16 of 16	NW/248.9	105.9 / 4.02	**Enbridge Gas Inc. operating as Union Gas** **101 Masonary Crt.** **Burlington ON**	SPL

Ref No:	8848-BMUVCC	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	2020/03/19	**Health/Env Conseq:**	2 - Minor Environment
Year:		**Client Type:**	Corporation
Incident Cause:		**Sector Type:**	Miscellaneous Industrial
Incident Event:	Unknown / N/A	**Agency Involved:**	
Contaminant Code:	35	**Nearest Watercourse:**	
Contaminant Name:	NATURAL GAS (METHANE)	**Site Address:**	101 Masonary Crt.
Contaminant Limit 1:		**Site District Office:**	Halton-Peel
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:	1075	**Site Region:**	Central
Environment Impact:		**Site Municipality:**	Burlington
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:	Air	**Northing:**	
MOE Response:	No	**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	2020/03/19	**Site Map Datum:**	
Dt Document Closed:	2020/05/16	**SAC Action Class:**	TSSA - Fuel Safety Program Notifications
Incident Reason:	Unknown / N/A	**Source Type:**	Pipeline/Components
Site Name:	Residential<UNOFFICIAL>		
Site County/District:	Regional Municipality of Halton		
Site Geo Ref Meth:			
Incident Summary:	TSSA FSB: Enbridge Gas, 1" plastic IP service line damaged; made safe		
Contaminant Qty:	0 other - see incident description		

Unplottable Summary

Total: 34 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	J. COOKE DEVELOPMENTS LIMITED	FAIRWOOD PLACE WEST	BURLINGTON CITY ON	
CA		Pt. Lot 47, Plan 642 & Pt. Lot 7, Broken Front	Burlington ON	
CA	J. COOKE DEVELOPMENT CO. LTD. (PRIVATE)	FAIRWOOD PLACE WEST	BURLINGTON CITY ON	
CA	THE COOKE GROUP INC.	COOKE BLVD.	BURLINGTON CITY ON	
CA	THE COOKE GROUP COOKE BUS. PARK	COOKE BLVD.	BURLINGTON CITY ON	
CA	J. COOKE DEVELOPMENT COMPANY (PRIVATE)	FAIRWOOD PLACE WEST TOWNHOUSE	BURLINGTON CITY ON	
CA	J. COOKE DEVELOPMENTS LIMITED	FAIRWOOD PLACE WEST	BURLINGTON CITY ON	
CA	J. COOKE DEVELOPMENT LTD.	FAIRWOOD PLACE WEST	BURLINGTON CITY ON	
CA	THE COOKE GROUP INC.	COOKE BLVD.	BURLINGTON CITY ON	
EBR	Greenflow Environmental Services Inc.	Lot 7, Plan M-192 CITY OF BURLINGTON	ON	
EBR	Greenflow Environmental Services Inc.	Lot 7, Plan M-192 City of Burlington CITY OF BURLINGTON	ON	
GEN	UNION GAS LIMITED	VARIOUS SITES WITHIN THE MOE CENTRAL REGION	(SEE SCHEDULE B) ON	
GEN	UNION GAS LIMITED	VARIOUS SITES WITHIN THE MOE CENTRAL REGION	(SEE SCHEDULE B) ON	N7M 5M1
GEN	UNION GAS LIMITED	VARIOUS SITES WITHIN THE MOE CENTRAL REGION	(SEE SCHEDULE B) ON	N7M 5M1
GEN	UNION GAS LIMITED	VARIOUS SITES WITHIN THE MOE CENTRAL REGION	(SEE SCHEDULE B) ON	N7M 5M1
SCT	OMNI-STONE	RR 2	ON	L0P 1B0
SPL		Lasalle Park Road	Burlington ON	

SPL	Union Gas Limited		Burlington ON
SPL	Union Gas Limited		Burlington ON
SPL	Burlington Hydro Inc.		Burlington ON
SPL	Union Gas Limited		Burlington ON
SPL	Union Gas Limited		Burlington ON
SPL	Union Gas Limited		Burlington ON
SPL	Union Gas Limited		Burlington ON
SPL	Union Gas Limited		Burlington ON
SPL	Union Gas Limited		Burlington ON
SPL	Union Gas Limited		Burlington ON
SPL	Burlington Hydro		Burlington ON
SPL	Union Gas Limited		Burlington ON
SPL	Union Gas Limited		Burlington ON
SPL	Union Gas Limited		Burlington ON
SPL	BURLINGTON HYDRO-ELECTRIC COMM	MOTOR VEHICLE (OPERATING FLUID)	BURLINGTON CITY ON
SPL	BURLINGTON HYDRO-ELECTRIC COMM	TRANSFORMER	BURLINGTON CITY ON
SPL	Union Gas Limited		Burlington ON
SPL	Union Gas Limited		Burlington ON

Unplottable Report

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:
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 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: ***THE COOKE GROUP INC.***
COOKE BLVD. BURLINGTON CITY ON

Database: ***CA***

Certificate #:	3-1682-88-
Application Year:	88

Issue Date: 9/13/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***THE COOKE GROUP COOKE BUS. PARK***
COOKE BLVD. BURLINGTON CITY ON

Database: ***CA***

Certificate #: 3-1594-88-
Application Year: 88
Issue Date: 9/2/1988
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 COMPANY (PRIVATE)***
FAIRWOOD PLACE WEST TOWNHOUSE BURLINGTON CITY ON

Database: ***CA***

Certificate #: 3-1360-88-
Application Year: 88
Issue Date: 8/9/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***J. COOKE DEVELOPMENTS LIMITED***
FAIRWOOD PLACE WEST BURLINGTON CITY ON

Database: ***CA***

Certificate #: 3-1938-86-
Application Year: 86
Issue Date: 3/11/1987
Approval Type: Municipal sewage
Status: Approved in 1987
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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: ***THE COOKE GROUP INC.***
COOKE BLVD. BURLINGTON CITY ON

Database: ***CA***

Certificate #: 7-1366-88-
Application Year: 88
Issue Date: 9/2/1988
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 ON

Database: ***EBR***

EBR Registry No: IA8E0344
Ministry Ref No: A680198
Notice Type: Instrument Decision
Notice Stage:
Notice Date: February 21, 2000
Proposal Date: March 16, 1998
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:

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

Site Location Details:

Lot 7, Plan M-192 CITY OF BURLINGTON

Site: ***Greenflow Environmental Services Inc.***
Lot 7, Plan M-192 City of Burlington CITY OF BURLINGTON ON

Database: ***EBR***

EBR Registry No: IA7E1718
Ministry Ref No: B680198

Decision Posted:
Exception Posted:

Notice Type: Instrument Decision
Notice Stage:
Notice Date: February 18, 2000
Proposal Date: November 24, 1997
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: ***UNION GAS LIMITED***
VARIOUS SITES WITHIN THE MOE CENTRAL REGION (SEE SCHEDULE B) ON

Database: ***GEN***

Generator No: ONR001003
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 221210
SIC Description: NATURAL GAS DISTRIBUTION
PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Site: ***UNION GAS LIMITED***
VARIOUS SITES WITHIN THE MOE CENTRAL REGION (SEE SCHEDULE B) ON N7M 5M1

Database: ***GEN***

Generator No: ONR001003
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 221210
SIC Description: Natural Gas Distribution
PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Site: ***UNION GAS LIMITED***
VARIOUS SITES WITHIN THE MOE CENTRAL REGION (SEE SCHEDULE B) ON N7M 5M1

Database: ***GEN***

Generator No: ONR001003
Status:
Approval Years: 2011
PO Box No:
Country:
Choice of Contact:

Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No Admin:***
SIC Code: 221210
SIC Description: Natural Gas Distribution

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Site: ***UNION GAS LIMITED***
VARIOUS SITES WITHIN THE MOE CENTRAL REGION (SEE SCHEDULE B) ON N7M 5M1

Database: ***GEN***

Generator No: ONR001003 ***PO Box No:***
Status: ***Country:***
Approval Years: 2012 ***Choice of Contact:***
Contam. Facility: ***Co Admin:***
MHSW Facility: ***Phone No Admin:***
SIC Code: 221210
SIC Description: Natural Gas Distribution

Detail(s)

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Site: ***OMNI-STONE***
RR 2 ON L0P 1B0

Database: ***SCT***

Established: 1979
Plant Size (ft²): 30000
Employment: 11

--Details--
Description: CONCRETE PRODUCTS, EXCEPT BRICK & BLOCK
SIC/NAICS Code: 3272

Description: CUT STONE & STONE PRODUCTS
SIC/NAICS Code: 3281

Site:
Lasalle Park Road Burlington ON

Database: ***SPL***

Ref No: 7311-86UPUE ***Discharger Report:***
Site No: ***Material Group:***
Incident Dt: ***Health/Env Conseq:***
Year: ***Client Type:***
Incident Cause: Ship's Tank / Bilge Pumping ***Sector Type:*** Pleasure Craft
Incident Event: ***Agency Involved:***
Contaminant Code: 12 ***Nearest Watercourse:***
Contaminant Name: GASOLINE ***Site Address:***
Contaminant Limit 1: ***Site District Office:***
Contam Limit Freq 1: ***Site Postal Code:***
Contaminant UN No 1: ***Site Region:***
Environment Impact: Confirmed ***Site Municipality:***
Nature of Impact: Surface Water Pollution ***Site Lot:***
Receiving Medium: ***Site Conc:***
Receiving Env: ***Northing:***
MOE Response: ***Easting:***

Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	6/28/2010	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	Major Marine Incidents
Incident Reason:	Fire/Explosion - Resulting from fires/explosions (Not occurrences which cause a fire or explosion)	***Source Type:***	
Site Name:	Lasalle Park Marina<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	sunken vessel at Lasalle Park Marina, cntd		
Contaminant Qty:	0 other - see incident description		

Site: ***Union Gas Limited***
Burlington ON

Database: ***SPL***

Ref No:	0448-B3UPSJ	***Discharger Report:***	
Site No:	NA	***Material Group:***	
Incident Dt:	2018/08/21	***Health/Env Conseq:***	2 - Minor Environment
Year:		***Client Type:***	Corporation
Incident Cause:		***Sector Type:***	Unknown / N/A
Incident Event:	Leak/Break	***Agency Involved:***	
Contaminant Code:	35	***Nearest Watercourse:***	
Contaminant Name:	NATURAL GAS (METHANE)	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	Halton-Peel
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:	1075	***Site Region:***	Central
Environment Impact:		***Site Municipality:***	Burlington
Nature of Impact:		***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:	Air	***Northing:***	
MOE Response:	No	***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	2018/08/21	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Unknown / N/A	***Source Type:***	Unknown / N/A
Site Name:	2201 Brant Street, Unit 19<UNOFFICIAL>		
Site County/District:	Regional Municipality of Halton		
Site Geo Ref Meth:			
Incident Summary:	TSSA FSB: 1 1/4" S IP, safe, 2201 Brant Street, Burlington		
Contaminant Qty:	0 other - see incident description		

Site: ***Union Gas Limited***
Burlington ON

Database: ***SPL***

Ref No:	3400-8XGSH8	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	24-AUG-12	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Pipe Or Hose Leak	***Sector Type:***	Pipeline
Incident Event:		***Agency Involved:***	
Contaminant Code:	35	***Nearest Watercourse:***	
Contaminant Name:	NATURAL GAS (METHANE)	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Confirmed	***Site Municipality:***	Burlington
Nature of Impact:	Air Pollution; Other Impact(s)	***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:	No Field Response	***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	24-AUG-12	***Site Map Datum:***	
Dt Document Closed:	18-DEC-12	***SAC Action Class:***	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Spill	***Source Type:***	
Site Name:	NE corner of Guelph Line and Prospect<UNOFFICIAL>		

Site County/District:
Site Geo Ref Meth:
Incident Summary: Union Gas: 4" plastic or 8" steel; ongoing
Contaminant Qty: 0 other - see incident description

Site: ***Burlington Hydro Inc.***
Burlington ON

Database: ***SPL***

Ref No: 7656-8XMP7Q
Site No:
Incident Dt: 29-AUG-12
Year:
Incident Cause: Other Discharges
Incident Event:
Contaminant Code: 13
Contaminant Name: MINERAL OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Other Impact(s)
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 29-AUG-12
Dt Document Closed: 29-OCT-12
Incident Reason: Spill
Site Name: 2185 Fairchild Road<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Burlington Hydro: 5-10 l of mineral oil to grnd, clning
Contaminant Qty: 10 L

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Transformer
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Burlington
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: ***Union Gas Limited***
Burlington ON

Database: ***SPL***

Ref No: 1786-98THBU
Site No:
Incident Dt: 18-JUN-13
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 35
Contaminant Name: METHANE GAS, COMPRESSED (NATURAL GAS)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: Air Pollution
Receiving Medium:
Receiving Env:
MOE Response: Referral to others
Dt MOE Arvl on Scn:
MOE Reported Dt: 19-JUN-13
Dt Document Closed:
Incident Reason: Operator/Human Error
Site Name: 2021 Chrisdon Road<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: TSSA: Line Strike - 2021 Chrisdon Road, Burlington
Contaminant Qty: 0 L

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Pipeline/Components
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Burlington
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Source Type:

Site: ***Union Gas Limited***
Burlington ON

Database: ***SPL***

Ref No:	6712-96FLHJ	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	04-APR-13	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Leak/Break	***Sector Type:***	Pipeline/Components
Incident Event:		***Agency Involved:***	
Contaminant Code:	35	***Nearest Watercourse:***	
Contaminant Name:	NATURAL GAS, COMPRESSED (METHANE)	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Confirmed	***Site Municipality:***	Burlington
Nature of Impact:	Air Pollution	***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:	Referral to others	***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	04-APR-13	***Site Map Datum:***	
Dt Document Closed:	16-MAY-13	***SAC Action Class:***	Air Spills - Gases and Vapours
Incident Reason:	Operator/Human Error	***Source Type:***	
Site Name:	414 Pine Cove Road<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	TSSA: Line Strike - 414 Pine Cove Road, Burlington		
Contaminant Qty:	0 L		

Site: ***Union Gas Limited***
Burlington ON

Database: ***SPL***

Ref No:	1571-9D2MA7	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	2013/11/01	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Leak/Break	***Sector Type:***	Pipeline/Components
Incident Event:		***Agency Involved:***	
Contaminant Code:	35	***Nearest Watercourse:***	
Contaminant Name:	METHANE GAS, COMPRESSED (NATURAL GAS)	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Confirmed	***Site Municipality:***	Burlington
Nature of Impact:	Air Pollution	***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:	Referral to others	***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	2013/11/01	***Site Map Datum:***	
Dt Document Closed:	2014/01/15	***SAC Action Class:***	Air Spills - Gases and Vapours
Incident Reason:	Operator/Human Error	***Source Type:***	
Site Name:	Across from 514 Pearl Street<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	TSSA: Line Strike - 514 Pearl Street, Burlington		
Contaminant Qty:	0 L		

Site: ***Union Gas Limited***
Burlington ON

Database: ***SPL***

Ref No:	2812-9W8T42	***Discharger Report:***	
Site No:	NA	***Material Group:***	
Incident Dt:	5/5/2015	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Leak/Break	***Sector Type:***	

Incident Event:
Contaminant Code: 35
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact: Air
Receiving Medium:
Receiving Env:
MOE Response: N
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/5/2015
Dt Document Closed:

Incident Reason: Operator/Human Error
Site Name: 4259 Millcroft Drive<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: TSSA: 1/2 inch damage, made safe
Contaminant Qty: 0 other - see incident description

Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Burlington
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Source Type:

Site: ***Union Gas Limited***
Burlington ON

Database: ***SPL***

Ref No: 5552-9HEMWA
Site No: NA
Incident Dt: 2014/03/21
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 35
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: Air Pollution
Receiving Medium:
Receiving Env:
MOE Response: Referral to others
Dt MOE Arvl on Scn:
MOE Reported Dt: 2014/03/21
Dt Document Closed: 2014/03/27

Incident Reason: Operator/Human Error
Site Name: 3165 Britannia Rd., Lowville<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Union Gas: 1/2" plastic gas line strike
Contaminant Qty: 0 other - see incident description

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Pipeline/Components
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Burlington
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Source Type:

Site: ***Union Gas Limited***
Burlington ON

Database: ***SPL***

Ref No: 8237-9LEMJU
Site No: NA
Incident Dt: 2014/06/25
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 35
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Pipeline/Components
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Burlington

Nature of Impact:	Air Pollution	***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:	Not Moe mandate	***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	2014/06/25	***Site Map Datum:***	
Dt Document Closed:	2014/07/15	***SAC Action Class:***	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error	***Source Type:***	
Site Name:	NW corner of Skyview Drive and North Service Road<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	TSSA: 4 inch line damage, made safe		
Contaminant Qty:	0 other - see incident description		

Site: ***Burlington Hydro***
Burlington ON

Database: ***SPL***

Ref No:	4840-9HPLMJ	***Discharger Report:***	
Site No:	NA	***Material Group:***	
Incident Dt:	2014/03/29	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Leak/Break	***Sector Type:***	Transformer
Incident Event:		***Agency Involved:***	
Contaminant Code:	15	***Nearest Watercourse:***	
Contaminant Name:	TRANSFORMER OIL (N.O.S.)	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Confirmed	***Site Municipality:***	Burlington
Nature of Impact:	Soil Contamination; Surface Water Pollution	***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:	No Field Response	***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	2014/03/30	***Site Map Datum:***	
Dt Document Closed:	2014/06/05	***SAC Action Class:***	Land Spills
Incident Reason:	Operator/Human Error	***Source Type:***	
Site Name:	2270 Headon Forest Drive, Burlington<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Burlington Hydro: transformer oil to ground		
Contaminant Qty:	100 L		

Site: ***Union Gas Limited***
Burlington ON

Database: ***SPL***

Ref No:	5474-9MQRK2	***Discharger Report:***	
Site No:	NA	***Material Group:***	
Incident Dt:	2014/08/06	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Leak/Break	***Sector Type:***	Pipeline/Components
Incident Event:		***Agency Involved:***	
Contaminant Code:	35	***Nearest Watercourse:***	
Contaminant Name:	NATURAL GAS (METHANE)	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Confirmed	***Site Municipality:***	Burlington
Nature of Impact:	Air Pollution	***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:	Referral to others	***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	2014/08/06	***Site Map Datum:***	
Dt Document Closed:	2014/08/08	***SAC Action Class:***	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill

Incident Reason: Unknown / N/A
Site Name: 2422 Edith<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: TSSA- Spill- half inch gas hit by contractor
Contaminant Qty: 0 other - see incident description
Source Type:

Site: ***Union Gas Limited***
Burlington ON

Database: ***SPL***

Ref No: 1237-9NLLC7
Site No: NA
Incident Dt: 2014/09/02
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 35
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: Air Pollution
Receiving Medium:
Receiving Env:
MOE Response: Referral to others
Dt MOE Arvl on Scn:
MOE Reported Dt: 2014/09/03
Dt Document Closed: 2014/12/20

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Pipeline/Components
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Burlington
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill

Incident Reason: Operator/Human Error
Site Name: 83 Foxbar Road <UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: TSSA:Riser damage
Contaminant Qty: 0 other - see incident description
Source Type:

Site: ***Union Gas Limited***
Burlington ON

Database: ***SPL***

Ref No: 7165-9ZUTL6
Site No: NA
Incident Dt: 8/28/2015
Year:
Incident Cause:
Incident Event:
Contaminant Code: 35
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response: No
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/29/2015
Dt Document Closed: 11/27/2015

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Miscellaneous Industrial
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Burlington
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill

Incident Reason: Operator/Human Error
Site Name: 1292 Ontario Street <UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: TSSA 4 inch line damage, made safe
Contaminant Qty: 0 other - see incident description
Source Type:

Site: ***BURLINGTON HYDRO-ELECTRIC COMM***
MOTOR VEHICLE (OPERATING FLUID) BURLINGTON CITY ON

Database: SPL

Ref No:	68601	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	3/19/1992	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	PIPE/HOSE LEAK	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	NOT ANTICIPATED	**Site Municipality:**	14101
Nature of Impact:		**Site Lot:**	
Receiving Medium:	LAND	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	3/19/1992	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	OVERSTRESS/OVERPRESSURE	**Source Type:**	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			

Incident Summary: BACKENTRY BURLINGTON HYDRO - 15 L. OF HYDRAULIC FLUID TO GROUND
Contaminant Qty:

Site: ***BURLINGTON HYDRO-ELECTRIC COMM***
TRANSFORMER BURLINGTON CITY ON

Database: SPL

Ref No:	159820	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	9/6/1998	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	COOLING SYSTEM LEAK	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	NOT ANTICIPATED	**Site Municipality:**	14101
Nature of Impact:		**Site Lot:**	
Receiving Medium:	LAND	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	9/6/1998	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	OVERSTRESS/OVERPRESSURE	**Source Type:**	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			

Incident Summary: BURLINGTON HYDRO-<127L TRANSFORMER OIL TO VAULT.CHLOR-N-OIL POSITIVE.
Contaminant Qty:

Site: ***Union Gas Limited***
Burlington ON

Database: SPL

Ref No:	8132-B4CLT7	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	2018/09/06	**Health/Env Conseq:**	2 - Minor Environment
Year:		**Client Type:**	Corporation

Incident Cause:		***Sector Type:***	Miscellaneous Industrial
Incident Event:	Leak/Break	***Agency Involved:***	
Contaminant Code:	35	***Nearest Watercourse:***	
Contaminant Name:	NATURAL GAS, COMPRESSED (METHANE)	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	Halton-Peel
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:	1971	***Site Region:***	Central
Environment Impact:		***Site Municipality:***	Burlington
Nature of Impact:		***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:	Air	***Northing:***	
MOE Response:	No	***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	2018/09/06	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error	***Source Type:***	Pipeline/Components
Site Name:	2305 Redfern Road<UNOFFICIAL>		
Site County/District:	Regional Municipality of Halton		
Site Geo Ref Meth:			
Incident Summary:	TSSA: 1/2" Plastic IP line strike by homeowner		
Contaminant Qty:	0 other - see incident description		

Site: ***Union Gas Limited***
Burlington ON

Database: ***SPL***

Ref No:	2252-B47KL9	***Discharger Report:***	
Site No:	NA	***Material Group:***	
Incident Dt:	2018/09/01	***Health/Env Conseq:***	2 - Minor Environment
Year:		***Client Type:***	Corporation
Incident Cause:		***Sector Type:***	Miscellaneous Communal
Incident Event:	Leak/Break	***Agency Involved:***	
Contaminant Code:	35	***Nearest Watercourse:***	
Contaminant Name:	NATURAL GAS (METHANE)	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	Halton-Peel
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:	1075	***Site Region:***	Central
Environment Impact:		***Site Municipality:***	Burlington
Nature of Impact:		***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:	Air	***Northing:***	
MOE Response:	No	***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	2018/09/01	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error	***Source Type:***	Pipeline/Components
Site Name:	2584 Cavendish Drive<UNOFFICIAL>		
Site County/District:	Regional Municipality of Halton		
Site Geo Ref Meth:			
Incident Summary:	TSSA 1/2 inch line damage, ongoing		
Contaminant Qty:	0 other - see incident description		

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory: Provincial AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory: Provincial AGR

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Sep 2020

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-Oct 2018

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-Sep 30, 2021

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 2019

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: May 31, 2021

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-Sep 30, 2021

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 -Aug 2021

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-Jul 2021

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994 - Sep 30, 2021

Drill Hole Database: Provincial DRL

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks: Provincial DTNK

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

Government Publication Date: May 31, 2021

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- Sep 30, 2021

Environmental Registry: Provincial EBR

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

Government Publication Date: 1994- Sep 30, 2021

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- Sep 30, 2021

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-Jun 30, 2021

Environmental Issues Inventory System: Federal EIIS

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

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

Government Publication Date: Dec 31, 2016

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, 2020

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: May 31, 2020

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-Aug 2021

Fisheries & Oceans Fuel Tanks: Federal FOFT

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

Government Publication Date: 1964-Sep 2019

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

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

Government Publication Date: May 31, 2018

Fuel Storage Tank: Provincial FST

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

Government Publication Date: May 31, 2021

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-Aug 31, 2021

Greenhouse Gas Emissions from Large Facilities: Federal GHG

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

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents: Provincial HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks: Federal IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks: Provincial INC

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

Government Publication Date: May 31, 2021

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: Feb 28, 2019

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-Dec 2020

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, 2019

National Defense & Canadian Forces Fuel Tanks: Federal NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills: Federal NDSP

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites: Federal NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents: Federal NEBI

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

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells: Federal NEBP

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES): Federal NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory: Federal NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

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

Government Publication Date: 1988-Feb 28, 2021

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-Jan 2021

Inventory of PCB Storage Sites: Provincial OPCB

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

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

Orders: Provincial ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994-Sep 30, 2021

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- Sep 30, 2021

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: May 31, 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 all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994 - Sep 30, 2021

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, 1992-2018

Record of Site Condition: Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.
RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Sep 2021

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-Sep 30, 2021

Scott's Manufacturing Directory: Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

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

Government Publication Date: 1988-Sep 2020

Wastewater Discharger Registration Database: Provincial SRDS

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2018

Anderson's Storage Tanks: Private TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks: Federal TCFT

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

Government Publication Date: 1970 - Dec 2020

Variances for Abandonment of Underground Storage Tanks: Provincial VAR

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

Government Publication Date: May 31, 2021

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- Sep 30, 2021

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: Apr 30, 2021

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX F

MECP FOI Search Results

Ontario

Ministry of the Environment, Conservation and Parks

Freedom of Information Request for Property Information

Instructions

Use this form to:

- submit and pay for a new FOI request for access to records/information about a property
- pay for a deposit or a final fee on an existing FOI request

Fields marked with an asterisk (*) are mandatory.

Are you: *

☑ Submitting a new FOI Request for Property Information

☐ Paying a deposit or final fee for an existing FOI Request for Property Information

Section 1 – Description of Records Requested

Time Period for Records Requested

From (yyyy/mm/dd) * 1900/01/01

To (yyyy/mm/dd) * 2021/11/30

Type of Record(s) *

☑ All environmental records relating to the identified property/site exclusive of Environmental Approvals and Registrations

☑ Environmental Approvals and Registrations (e.g. Environmental Compliance Approvals; Certificate of Approval; Renewable Energy Approvals; Environmental Activity and Sector Registry Registrations)

Select only if you are seeking access to an Approval or Registration that is not publicly available or if you are also seeking supporting documents relating to the Approval or Registration.

Operator and vendor Pesticide Licenses from September 4, 2018, final Approvals and Registrations are publicly available on the Access Environment website at:
https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/GoSearch.action?search=basic&lang=en.

Records of Site Condition (RSC) records are publicly available on the Brownfields Environmental Site Registry (BSER).

- RSC records between 2004 to June 30, 2011 are available at: https://www.lrcsde.lrc.gov.on.ca/besrWebPublic/generalSearch
- RSC records filed after July 2011 are available at: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/earchFiledRsc_search?request_locale=en

☐ Other Specific Document(s)

Type of Approval/Registration *

☐ Drinking Water Licenses

☐ Pesticide Licenses

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☐ Permits to Take Water

☑ Noise Vibrations Approvals/Registrations

☐ No Supporting Documents ☑ All Supporting Documents ☐ Some Supporting Documents

☑ Air Emissions Approvals/Registrations

☐ No Supporting Documents ☑ All Supporting Documents ☐ Some Supporting Documents

☑ Water Approvals/Registrations - Ontario Water Resources Commission, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster), mains

☐ No Supporting Documents ☑ All Supporting Documents ☐ Some Supporting Documents

☑ Sewage – Treatment, Stormwater, Storm, Leachate & Lieachate Treatment & Sewage pump stations, Sanitary

☐ No Supporting Documents ☑ All Supporting Documents ☐ Some Supporting Documents

☑ Waste Water - Industrial discharge

☐ No Supporting Documents ☑ All Supporting Documents ☐ Some Supporting Documents

☑ Waste Sites - Disposal, Landfill sites, Transfer stations, Processing sites, Incinerator sites

☐ No Supporting Documents ☑ All Supporting Documents ☐ Some Supporting Documents

☑ Waste Management Systems - haulers: sewage, non-hazardous & hazardous waste, mobile waste processing units, Polychlorinated Biphenyls (PCBs) storage, transfer or destruction, Waste Generator Systems)

☐ No Supporting Documents ☑ All Supporting Documents ☐ Some Supporting Documents

Company Name

☑ Waste Generator Registration - number/class

List any record(s) that should be excluded from the scope of your request (e.g. email correspondences; records originating from your organization/business; records already in your possession, prior year(s) annual reports for approvals)

Please provide any additional relevant information relating to your request. For example, does your request relate to any other ministry business? Please note that this information is being requested only in order to provide contextual information to the Access and Privacy Office and will not in any way affect or expedite the status of any related ministry business identified.

Section 2 – Requester Information

Last Name *: thompson

First Name *: grace

Middle Initial:

Business/Organization Name (if applicable or indicate “N/A”) *: pinchin ltd.

Project/Reference Number (if applicable): 30409

Are you submitting this request on behalf of a client? *

☐ Yes ☑ No

Mailing Address

Unit Number	Street Number *	Street Name *
6	875	Main St W, Suite 200

PO Box	City/Town *	Province *	Postal Code *
	Hamilton	ON	L8L 1A7

Telephone Number *	ext.	Email Address *
289-308-6270		gthompson@pinchin.com

Is there an alternate contact (e.g. office admin)? *

☐ Yes ☑ No

Section 3 – Current Property Address Information

Is the property a:

☐ Park ☐ Lake ☐ First Nation Band ☐ Wind Farm ☐ Federal Land ☐ Island ☐ Unsurveyed Land

Are you requesting information about multiple addresses? *

☑ Yes ☐ No

Please only submit a request with multiple addresses if the property is one site. To be considered one site, addresses must be adjacent to each other and owned by the same owner(s).

Do the multiple addresses belong to one site? *

☑ Yes ☐ No

Please submit a separate FOI request for each address.

Site Name

Property Address

Address 1

Unit Number	Street Number	Street Name
	1029	Waterdown Road

Full Lot Number	Concession	Geographic Township

City/Town/Village *

Burlington

Closest Intersection

Address 2

Unit Number	Street Number	Street Name
	1033	Waterdown Road

Full Lot Number	Concession	Geographic Township

City/Town/Village *

Burlington

Closest Intersection

Section 4 – Previous Property Address Information

Do you want the ministry to search all prior historical addresses for this property/site for the time period of the records requested? *

☐ Yes ☑ No

Section 5 – Owner Information

Please provide all present and previous property owner and/or tenant names for the search years requested.

Current Property Owner/Tenant

Address 1

1029 Waterdown Road
Burlington

Owner Name: 2651608 Ontario Inc.

Date of Ownership (yyyy/mm/dd):

Tenant Name:

Address 2

1033 Waterdown Road
Burlington

Owner Name: 2651608 Ontario Inc.

Date of Ownership (yyyy/mm/dd):

Tenant Name:

Section 6 – Supporting Documents

Please upload any documents (e.g. Maps) that are relevant to your FOI request.

The total size of all attachments must not be more than 8 MB.

1. File Name

Total File Size

Payment confirmation number: 22377080

APPENDIX G

TSSA Search Results

Technical Standards and Safety Authority
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Customer Service: 1.877.682.8772
Fax: 416.231.4903
Email:publicinformationservices@tssa.org
www.tssa.org

Application for Release of Public Information
Issued under the Access and Privacy Code

Clear Form

Print Form

A. REQUESTOR INFORMATION:

Your File/Project/Reference No: 302409 Date: Nov 2021

Requestor Name : Grace Thompson		Organization Pinchin Ltd.	
Suite/Unit No: 200	Street No: 6-875	Street Name: Main Street West	
City: Hamilton	Province: ON	Postal Code: L8S 4P9	
Primary Phone: 905-577-6206 ext. 1717		Secondary Phone: 289-308-6270	
Email: gthompson@pinchin.com		Fax: 905-577-6207	

For Office Use Only
Date
Account No.
SR No.
P.I No:

B. PROGRAM (check ALL that apply)

☐ Boilers & Pressure Vessels ☐ Elevating & Amusement Devices ☑ Fuels ☐ Upholstered and Stuffed Articles

C. DETAILS OF REQUEST (please list in detail the information you require)

Can you please complete a full database search of current and archived files to see if there are any outstanding instructions, petroleum tank registrations, incident reports, fuel/oil spills or contamination records associated with respect to noted property.

D. PLEASE ANSWER ALL THAT APPLY:

Address of Subject Location (one address per form)
1029 Waterdown Road, Burlington, ON

Device/equipment Type: _____ Owner: _____

Installation Number: _____

CRN: _____ OIN: _____ Serial #:_____

Victim Name (if applicable): _____

Certificate Holder Name (if applicable): _____ Certificate Holder Date of Birth: _____ (DD-MM-YYYY)

Date /period requested:

☑ From (date): 1900 to (date) 2021

☐ Most recent record

Technical Standards and Safety Authority
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Customer Service: 1.877.682.8772
Fax: 416.231.4903
Email:publicinformationservices@tssa.org
www.tssa.org

Application for Release of Public Information

Issued under the Access and Privacy Code

Clear Form

Print Form

A. REQUESTOR INFORMATION:

Your File/Project/Reference No: 302409 Date: Nov 2021

Requestor Name :		Organization	
Grace Thompson		Pinchin Ltd.	
Suite/Unit No:	Street No:	Street Name:	
200	6-875	Main Street West	
City:	Province:	Postal Code:	
Hamilton	ON	L8S 4P9	
Primary Phone:		Secondary Phone:	
905-577-6206 ext. 1717		289-308-6270	
Email:		Fax:	
gthompson@pinchin.com		905-577-6207	

For Office Use Only
Date
Account No.
SR No.
P.I No:

B. PROGRAM (check ALL that apply)

☐ Boilers & Pressure Vessels ☐ Elevating & Amusement Devices ☑ Fuels ☐ Upholstered and Stuffed Articles

C. DETAILS OF REQUEST (please list in detail the information you require)

Can you please complete a full database search of current and archived files to see if there are any outstanding instructions, petroleum tank registrations, incident reports, fuel/oil spills or contamination records associated with respect to noted property.

D. PLEASE ANSWER ALL THAT APPLY:

Address of Subject Location (one address per form)
1033 Waterdown Road, Burlington, ON

Device/equipment Type: _____ Owner: _____

Installation Number: _____

CRN: _____ OIN: _____ Serial #: _____

Victim Name (if applicable): _____

Certificate Holder Name (if applicable): _____ Certificate Holder Date of Birth: _____ (DD-MM-YYYY)

Date /period requested:

☑ From (date): 1900 to (date) 2021

☐ Most recent record

APPENDIX H

Aerial Photographs



Aerial Photograph – 1934

© 2021 Pinchin Ltd.



Aerial Photograph – 1959

© 2021 Pinchin Ltd.



Aerial Photograph – 1965

© 2021 Pinchin Ltd.



Aerial Photograph – 1973

© 2021 Pinchin Ltd.



Aerial Photograph – 1986

© 2021 Pinchin Ltd.



Aerial Photograph – 1995

© 2021 Pinchin Ltd.



Aerial Photograph – 1998

© 2021 Pinchin Ltd.



Aerial Photograph – 2008

© 2021 Pinchin Ltd.



Aerial Photograph – 2013

© 2021 Pinchin Ltd.

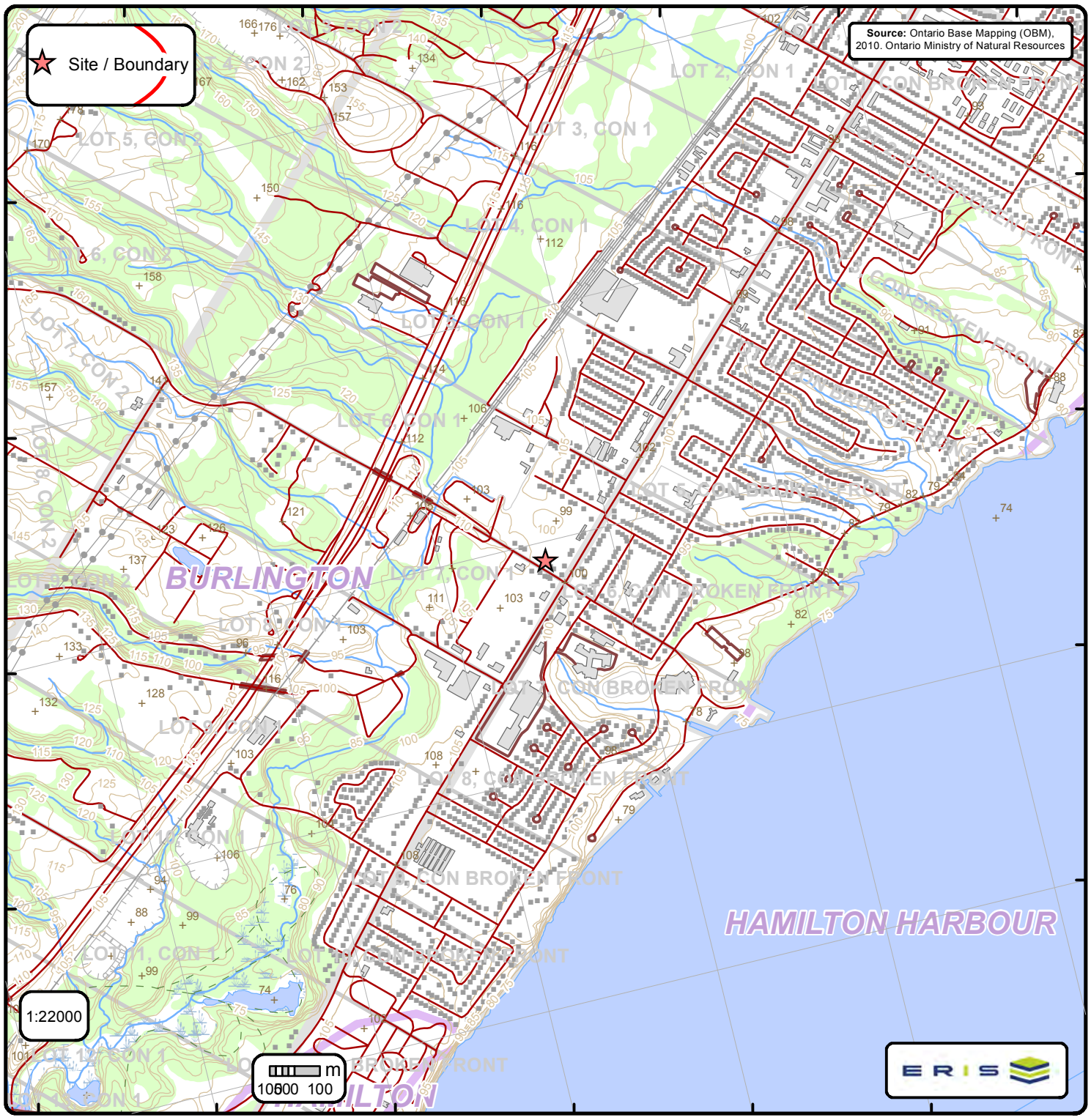


Aerial Photograph – 2018

© 2021 Pinchin Ltd.

APPENDIX I

Maps



Ontario Base Mapping (OBM) Data

Order No. 21112600068

Spot Height (metre)	Transportation Structure	Contour Line	Wooded Area
Building Point	Utility Line	Pit or Quarry	Conservation Authority
Towers	Water Structure	Waterbody	Conservation Area
Utility Site Point	Drainage Line Feature	Wetlands	Municipal Park
Misc. Line	River or Stream	Concession	Provincial Park
Railroads	Airports	Lots	National Park
Roads	Tanks	Municipalitiy	Nature Reserve
Trail	Building to Scale	Land Ownership	

PSR
PHYSICAL SETTING REPORT

Property Information

Order Number:		21112600068p
Date Completed:		November 27, 2021
Project Number:		302409
Project Property:		302409 1029 Waterdown Road Burlington ON L7T 1N4
Coordinates:		
	Latitude:	43.3076795
	Longitude:	-79.8533289
	UTM Northing:	4795621.34189 Metres
	UTM Easting:	592995.947735 Metres
	UTM Zone:	UTM Zone 17T
	Elevation:	101.88 m
	Slope Direction:	ENE

Property Information....1
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Hydrologic Information....4
Geologic Information....5
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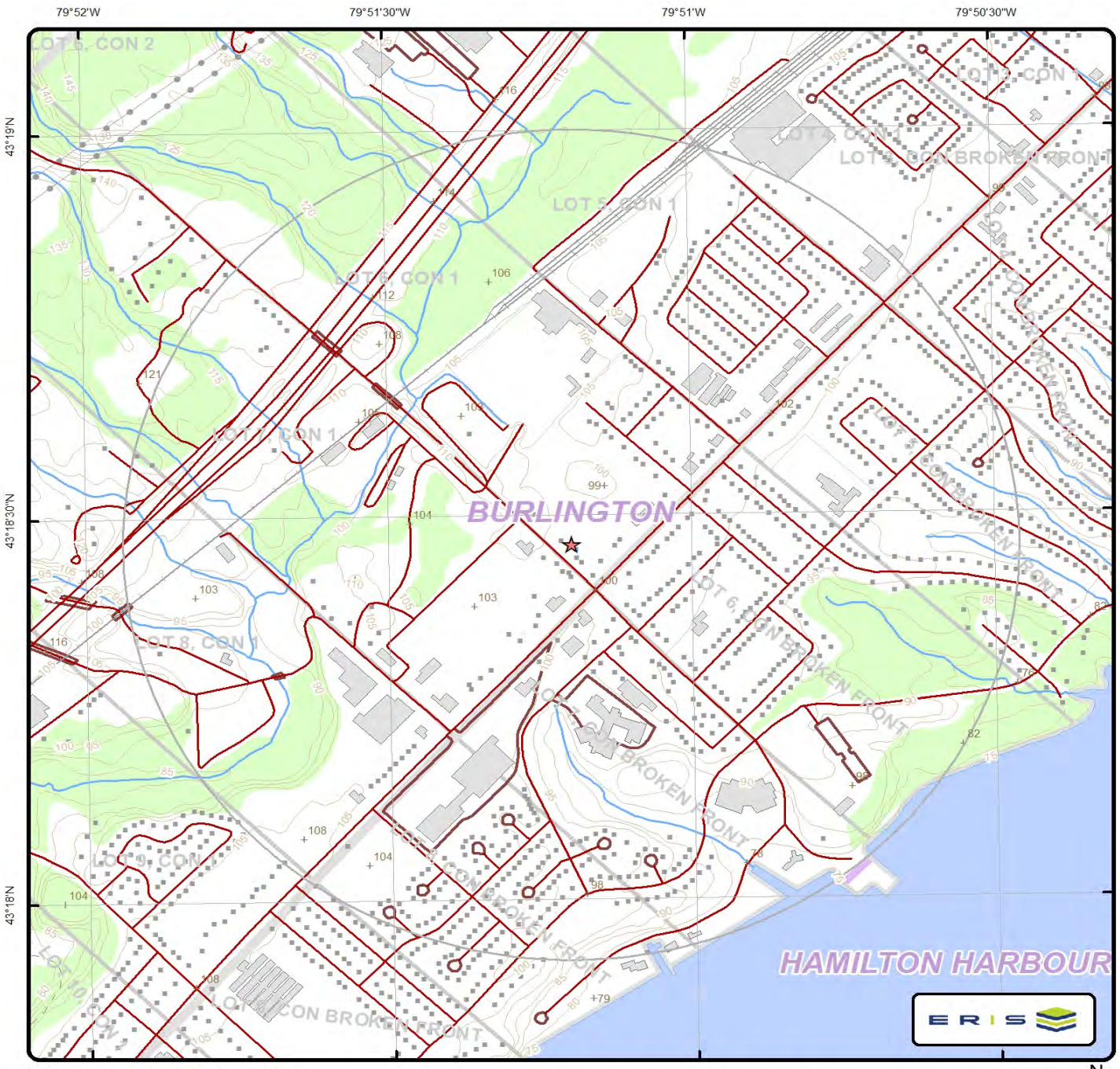
The ERIS ***Physical Setting Report - PSR*** provides comprehensive information about the physical setting around a site and includes a complete overview of topography as well as hydrologic, geologic and soil characteristics. The location and detailed attributes of oil and gas wells, water wells, and radon are also included for review.

The compilation of both physical characteristics of a site and additional attribute data is useful in assessing the impact of migration of contaminants and subsequent impact on soils and groundwater.

Disclaimer

This Report does not provide a full environmental evaluation for the site or adjacent properties. Please see the terms and disclaimer at the end of the Report for greater detail.

Topographic Information



Topographic Map

Address: 1029 Waterdown Road,Burlington,ON

0 0.2 0.4 0.8 KM

N

Spot Height (metre)	Transportation Structure	Contour Line	Wooded Area
Building Point	Utility Line	Pit or Quarry	Conservation Authority
Towers	Water Structure	Waterbody	Conservation Area
Utility Site Point	Drainage Line Feature	Wetlands	Municipal Park
Misc. Line	River or Stream	Concession	Provincial Park
Railroads	Airports	Lots	National Park
Roads	Tanks	Municipalitiy	Nature Reserve
Trail	Building to Scale	Land Ownership	

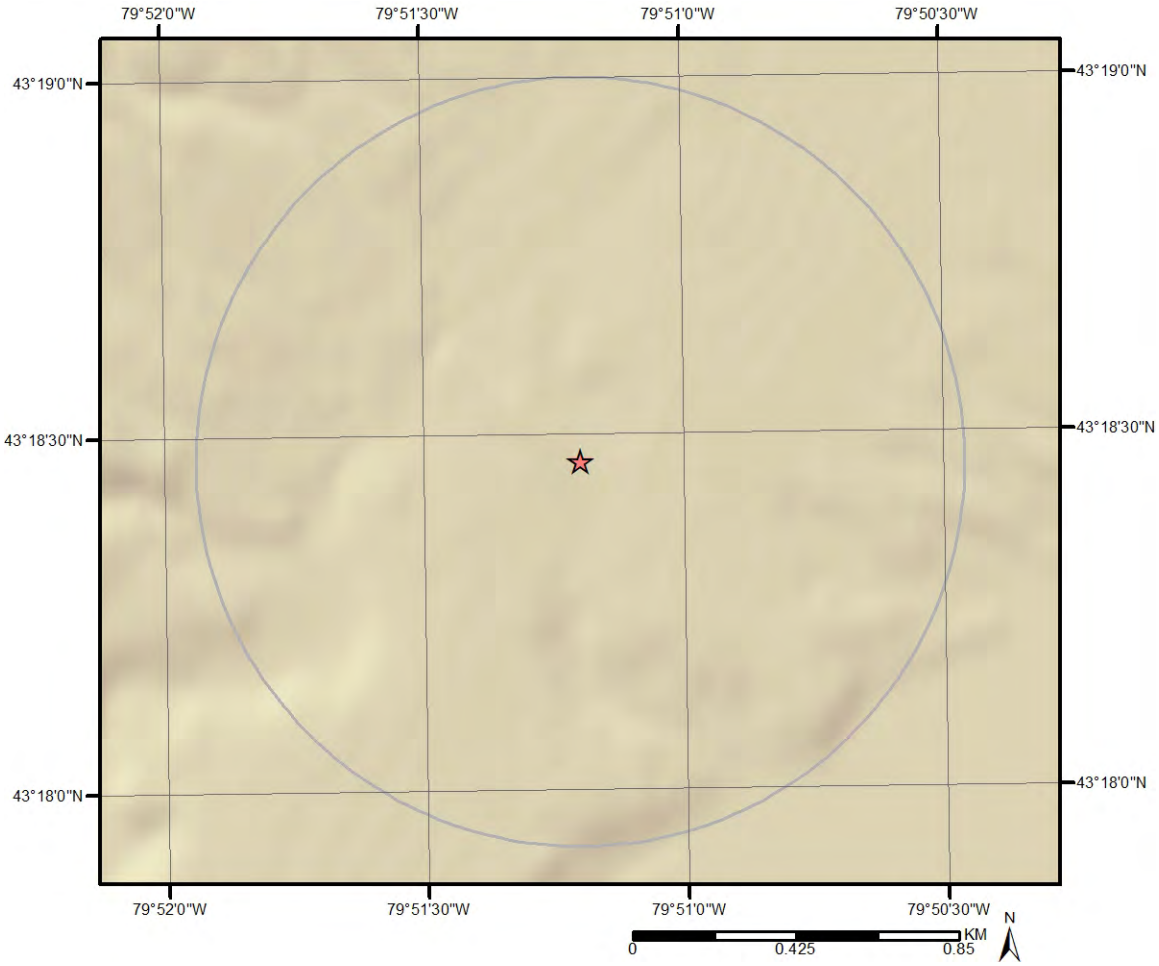
Data source: Ontario Base Mapping (OBM) by Ontario Ministry of Natural Resources.

Topographic Information

The previous topographic map(s) show general topographic information in the surrounding area of the project property, using Toporama data or a provincial source when available. Below are shaded relief map(s), derived from Digital Elevation data to depict terrain in further detail.

Topographic information at project property:

Elevation:	101.88 m
Slope Direction:	ENE



Hydrologic Information



Wetland

This map shows wetland existence. Data coverage is shown to the right. Gray indicates no data available in the area.

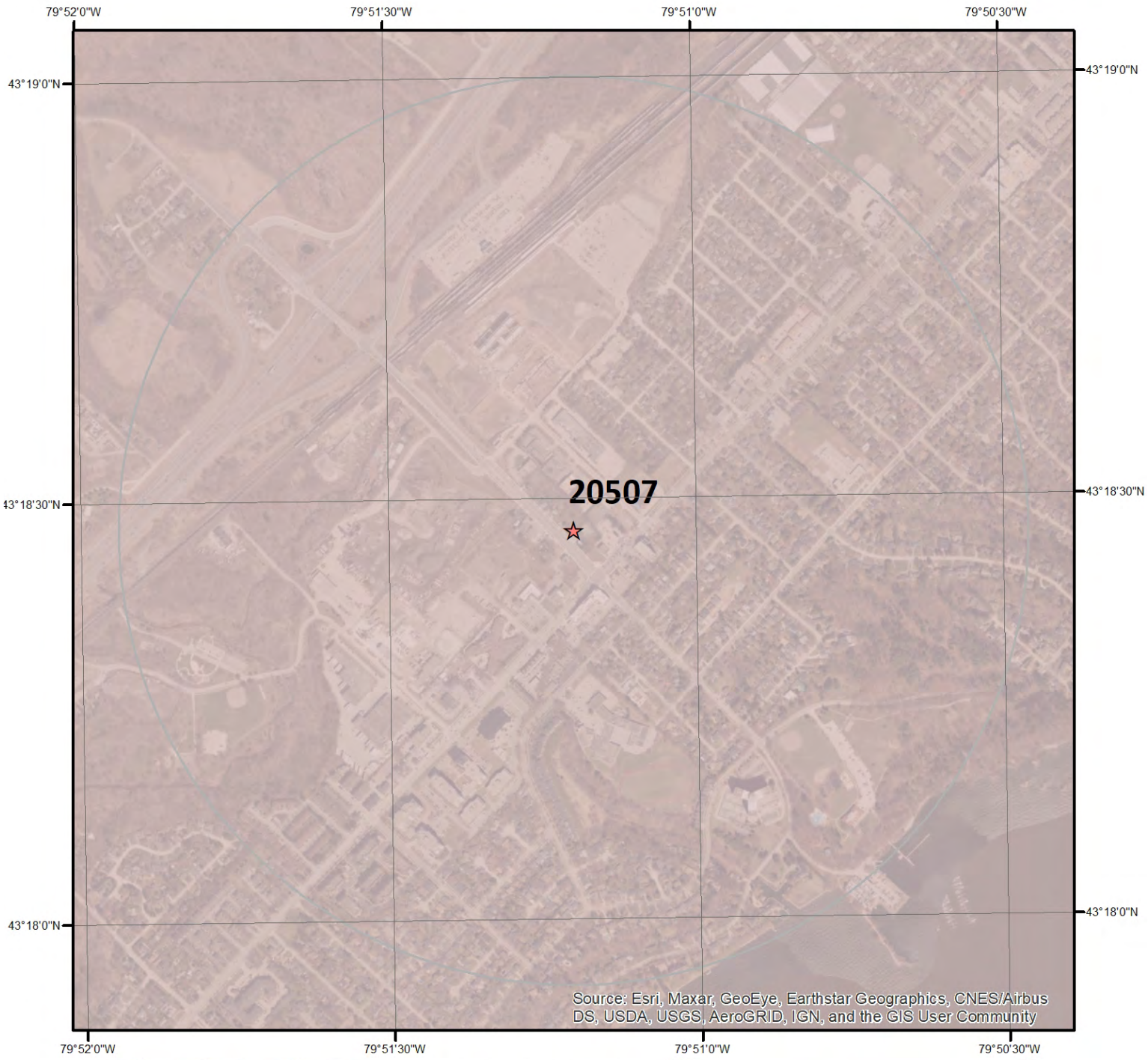
- Marsh
- Open Water
- Swamp

0 0.125 0.25 0.5 0.75 KM

N

ERIS

Geologic Information



Bedrock Geology

0 0.2 0.4 KM

N

This map shows bedrock geologic units in the area. Please refer to the report for detailed descriptions. Data coverage is shown to the right. Gray indicates no data available in the area.



ERIS

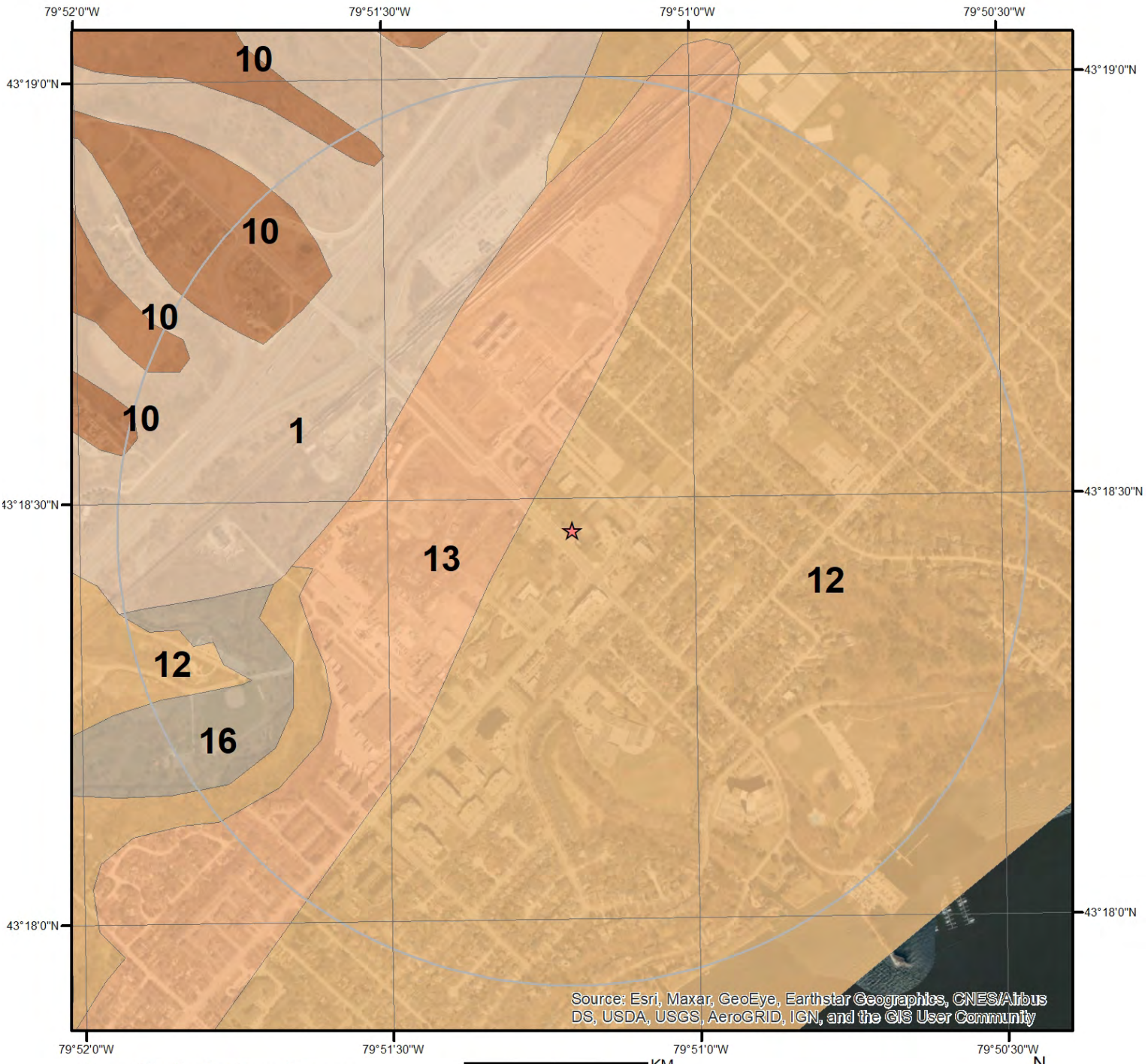
Geologic Information

Detailed bedrock geology information about each unit within the search radius is provided below.

Unit ID 20507

Unit Name:	
Rock Type:	Shale, limestone, dolostone, siltstone
Strata:	Queenston Formation
Super Eon:	
Eon:	PHANEROZOIC (Present to 542.0 Ma)
Era:	PALEOZOIC (251.0 Ma to 542.0 Ma)
Period:	ORDOVICIAN (443.7 Ma to 488.3 Ma)
Epoch:	UPPER ORDOVICIAN
Province:	
Tectonic Zone:	

Geologic Information



Surficial Geology

This map shows surficial geologic labels in the area. Please refer to the report for detailed descriptions. Data coverage is shown to the right. Gray indicates no data available in the area.



Geologic Information

Detailed surficial geology information about each unit within the search radius is provided below.

Unit ID 10

Geological Deposit:	Halton Till
Deposit Age:	Late Wisconsinan
Primary Material:	diamicton
Secondary Material:	
Primary General:	glacial
Primary General Modifier:	
Veneer:	
Episode:	Wisconsin
Sub Episode:	Michigan
Strata Modifier:	Surface
Provenance:	Erie-Ontario
Carbon Content:	medium
Formation:	Halton Till
Permeability:	Low
Material Description:	Clay or silt till

Unit ID 1

Geological Deposit:	Bedrock
Deposit Age:	Ordovician and Silurian
Primary Material:	Paleozoic Bedrock
Secondary Material:	
Primary General:	
Primary General Modifier:	
Veneer:	clay, silt, sand, gravel, diamicton
Episode:	
Sub Episode:	
Strata Modifier:	Surface
Provenance:	
Carbon Content:	
Formation:	
Permeability:	Variable
Material Description:	Shale and dolomite

Unit ID 12

Geological Deposit:	Lacustrine and outwash sand
Deposit Age:	Late Wisconsinan
Primary Material:	sand
Secondary Material:	
Primary General:	glaciolacustrine

Geologic Information

Primary General Modifier:	foreshore/basinal
Veneer:	
Episode:	Wisconsin
Sub Episode:	Michigan
Strata Modifier:	Surface
Provenance:	
Carbon Content:	
Formation:	
Permeability:	High
Material Description:	Sand

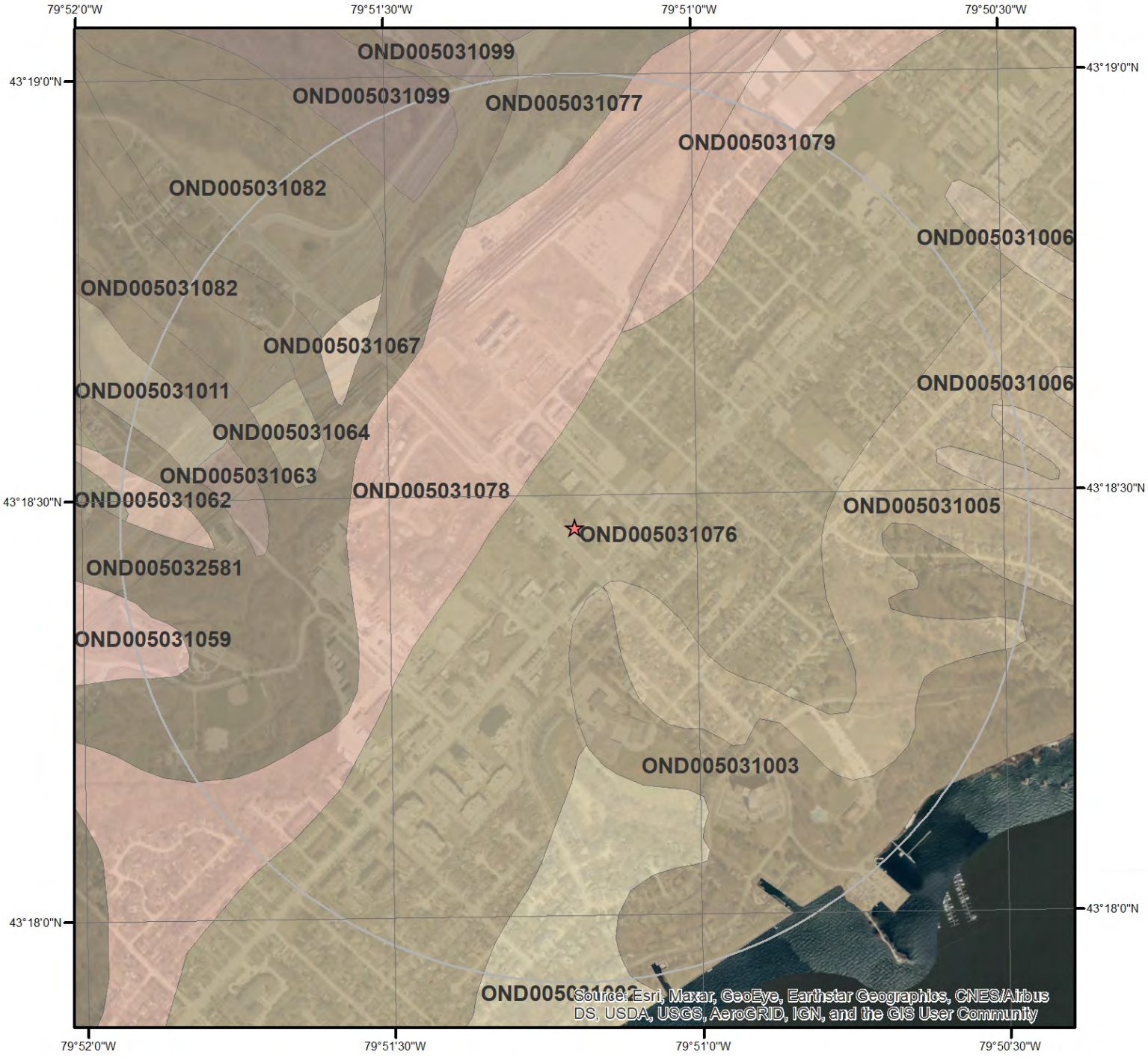
Unit ID 13

Geological Deposit:	Beach gravel
Deposit Age:	Late Wisconsinan
Primary Material:	gravel
Secondary Material:	sand
Primary General:	glaciolacustrine
Primary General Modifier:	littoral/foreshore
Veneer:	
Episode:	Wisconsin
Sub Episode:	Michigan
Strata Modifier:	Surface
Provenance:	
Carbon Content:	
Formation:	
Permeability:	High
Material Description:	Gravel

Unit ID 16

Geological Deposit:	Stream deposits
Deposit Age:	Recent
Primary Material:	clay, silt, sand, gravel
Secondary Material:	
Primary General:	fluvial
Primary General Modifier:	modern floodplain
Veneer:	
Episode:	Hudson
Sub Episode:	
Strata Modifier:	Surface
Provenance:	
Carbon Content:	
Formation:	
Permeability:	Variable
Material Description:	Gravel, sand, silt and clay

Soil Information



Soil Map

0 0.2 0.4 0.8 KM

N

This map shows soil units around the target property. Please refer to the report for detailed soil descriptions.

Soil Information

Detailed soil information about each unit within the search radius is provided below.

Ontario Detailed Soil Survey (DSS3)

Polygon ID: OND005032581

Component

Component ID:	OND00503258101	**Components(%):**	100
Soil Name ID:	ONZUN~~~~~N	**Slope Steepness(%):**	Unknown or Not applicable
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	No capability for agriculture.
First CLI Limitation Subclass:	Presence of adverse Topography
Second CLI Limitation Subclass:	
Drainage:	Not Applicable
Soil Texture of A Horizon:	
Hydrological Soil Groups:	

Soil Name

Soil Name:	UNCLASSIFIED
Kind of Surface Material:	Unclassified
Soil Drainage Class:	Not applicable
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Not Applicable; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Not Applicable; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Not Applicable; Not Applicable; Not Applicable

Polygon ID: OND005031099

Component

Soil Information

Component ID:	OND00503109901	**Components(%):**	100
Soil Name ID:	ONOID~~~~~A	**Slope Steepness(%):**	12
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Slightly stony		

Component Rating

Field Crops Capability:	Severe limitations on use for crops.
First CLI Limitation Subclass:	Presence of adverse Topography
Second CLI Limitation Subclass:	
Drainage:	Well
Soil Texture of A Horizon:	medium - moderately fine loam
Hydrological Soil Groups:	Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture.

Soil Name

Soil Name:	ONEIDA
Kind of Surface Material:	Mineral
Soil Drainage Class:	Well drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Moderately Fine; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Till (Morainal); Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	0
Horizon:	Ap	**Total Sand(%):**	39
Depth(cm):	0-8	**Total Silt(%):**	34
pH in Calc Chloride:	5	**Total Clay(%):**	27
Saturated Hydraulic Conductivity(cm/h):	0.609	**Organic Carbon(%):**	2.7
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	0
Horizon:	Ae	**Total Sand(%):**	30
Depth(cm):	8-15	**Total Silt(%):**	44

Soil Information

pH in Calc Chloride:	5	**Total Clay(%):**	26
Saturated Hydraulic Conductivity(cm/h):	0.348	**Organic Carbon(%):**	0.5
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	0
Horizon:	Ae	**Total Sand(%):**	30
Depth(cm):	15-23	**Total Silt(%):**	42
pH in Calc Chloride:	5	**Total Clay(%):**	28
Saturated Hydraulic Conductivity(cm/h):	0.336	**Organic Carbon(%):**	0.2
Electrical Conductivity (dS/m):	0		

Layer No:	4	**Very Fine Sand(%):**	0
Horizon:	Bt	**Total Sand(%):**	22
Depth(cm):	23-38	**Total Silt(%):**	32
pH in Calc Chloride:	5	**Total Clay(%):**	46
Saturated Hydraulic Conductivity(cm/h):	0.221	**Organic Carbon(%):**	0.2
Electrical Conductivity (dS/m):	0		

Layer No:	5	**Very Fine Sand(%):**	0
Horizon:	Bt	**Total Sand(%):**	20
Depth(cm):	38-68	**Total Silt(%):**	32
pH in Calc Chloride:	5	**Total Clay(%):**	48
Saturated Hydraulic Conductivity(cm/h):	0.216	**Organic Carbon(%):**	0.4
Electrical Conductivity (dS/m):	0		

Layer No:	6	**Very Fine Sand(%):**	0
Horizon:	Ck	**Total Sand(%):**	21
Depth(cm):	68-100	**Total Silt(%):**	39
pH in Calc Chloride:	5	**Total Clay(%):**	40
Saturated Hydraulic Conductivity(cm/h):	0.215	**Organic Carbon(%):**	0
Electrical Conductivity (dS/m):	0		

Polygon ID: OND005031063

Component

Component ID:	ONDO0503106301	**Components(%):**	100
Soil Name ID:	ONTFG~~~~~A	**Slope Steepness(%):**	12
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Soil Information

Component Rating

Field Crops Capability:	Severe limitations on use for crops.
First CLI Limitation Subclass:	Presence of adverse Topography
Second CLI Limitation Subclass:	
Drainage:	Imperfectly
Soil Texture of A Horizon:	
Hydrological Soil Groups:	Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures.

Soil Name

Soil Name:	TRAFALGAR
Kind of Surface Material:	Mineral
Soil Drainage Class:	Imperfectly drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Fragmental; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Till (Morainal); Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	0
Horizon:	Ap	**Total Sand(%):**	9
Depth(cm):	0-25	**Total Silt(%):**	50
pH in Calc Chloride:	6.5	**Total Clay(%):**	41
Saturated Hydraulic Conductivity(cm/h):	0.415	**Organic Carbon(%):**	3.4
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	0
Horizon:	Bm	**Total Sand(%):**	5
Depth(cm):	25-48	**Total Silt(%):**	48
pH in Calc Chloride:	6.9	**Total Clay(%):**	47
Saturated Hydraulic Conductivity(cm/h):	0.243	**Organic Carbon(%):**	1.2
Electrical Conductivity (dS/m):	0		

Soil Information

Layer No:	3	**Very Fine Sand(%):**	0
Horizon:	Bmgj	**Total Sand(%):**	6
Depth(cm):	48-66	**Total Silt(%):**	50
pH in Calc Chloride:	7.3	**Total Clay(%):**	44
Saturated Hydraulic Conductivity(cm/h):	0.249	**Organic Carbon(%):**	0.6
Electrical Conductivity (dS/m):	0		

Layer No:	4	**Very Fine Sand(%):**	9
Horizon:	Ckgj	**Total Sand(%):**	31
Depth(cm):	66-100	**Total Silt(%):**	45
pH in Calc Chloride:	7.6	**Total Clay(%):**	24
Saturated Hydraulic Conductivity(cm/h):	0.224	**Organic Carbon(%):**	0.3
Electrical Conductivity (dS/m):	0		

Polygon ID: ONDO05031078

Component

Component ID:	ONDO0503107801	**Components(%):**	100
Soil Name ID:	ONSRI~~~~~A	**Slope Steepness(%):**	3.5
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Slightly stony		

Component Rating

Field Crops Capability:	moderate limitations on use for crops
First CLI Limitation Subclass:	Low inherent soil Fertility
Second CLI Limitation Subclass:	Low inherent Moisture holding capacity
Drainage:	Well
Soil Texture of A Horizon:	moderately coarse sandy loam
Hydrological Soil Groups:	Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel.

Soil Name

Soil Name:	SPRINGVALE
Kind of Surface Material:	Mineral
Soil Drainage Class:	Well drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root	No root restricting layer

Soil Information

Growth:	
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Coarse Skeletal; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Lacustrine; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Medium Acid to Neutral; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	8
Horizon:	Ap	**Total Sand(%):**	63
Depth(cm):	0-21	**Total Silt(%):**	27
pH in Calc Chloride:	4.9	**Total Clay(%):**	10
Saturated Hydraulic Conductivity(cm/h):	2.516	**Organic Carbon(%):**	1
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	9
Horizon:	Bm	**Total Sand(%):**	68
Depth(cm):	21-43	**Total Silt(%):**	24
pH in Calc Chloride:	5.4	**Total Clay(%):**	8
Saturated Hydraulic Conductivity(cm/h):	3.33	**Organic Carbon(%):**	0.3
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	5
Horizon:	Bt	**Total Sand(%):**	71
Depth(cm):	43-80	**Total Silt(%):**	17
pH in Calc Chloride:	6.5	**Total Clay(%):**	12
Saturated Hydraulic Conductivity(cm/h):	1.953	**Organic Carbon(%):**	0.2
Electrical Conductivity (dS/m):	0		

Layer No:	4	**Very Fine Sand(%):**	3
Horizon:	Ck	**Total Sand(%):**	85
Depth(cm):	80-110	**Total Silt(%):**	11
pH in Calc Chloride:	7.4	**Total Clay(%):**	4
Saturated Hydraulic Conductivity(cm/h):	5.273	**Organic Carbon(%):**	0.1
Electrical Conductivity (dS/m):	0		

Polygon ID: ONDO05031076

Component

Soil Information

Component ID:	OND00503107601	**Components(%):**	100
Soil Name ID:	ONGUP~~~~~A	**Slope Steepness(%):**	3.5
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	No significant limitations in use for Crops
First CLI Limitation Subclass:	
Second CLI Limitation Subclass:	
Drainage:	Well
Soil Texture of A Horizon:	medium - moderately fine loam
Hydrological Soil Groups:	Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures.

Soil Name

Soil Name:	GUELPH
Kind of Surface Material:	Mineral
Soil Drainage Class:	Well drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Medium; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Till (Morainal); Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	22
Horizon:	Ap	**Total Sand(%):**	51
Depth(cm):	0-25	**Total Silt(%):**	36
pH in Calc Chloride:	7.3	**Total Clay(%):**	13
Saturated Hydraulic Conductivity(cm/h):	1.54	**Organic Carbon(%):**	1.5
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	18
Horizon:	Bt	**Total Sand(%):**	43

Soil Information

Depth(cm):	25-40	**Total Silt(%):**	37
pH in Calc Chloride:	7.2	**Total Clay(%):**	20
Saturated Hydraulic Conductivity(cm/h):	0.534	**Organic Carbon(%):**	0.6
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	19
Horizon:	Ck	**Total Sand(%):**	57
Depth(cm):	40-100	**Total Silt(%):**	32
pH in Calc Chloride:	7.5	**Total Clay(%):**	11
Saturated Hydraulic Conductivity(cm/h):	1.22	**Organic Carbon(%):**	0.3
Electrical Conductivity (dS/m):	0		

Polygon ID: ONDO05031062

Component

Component ID:	ONDO0503106201	**Components(%):**	100
Soil Name ID:	ONTFG~~~~~A	**Slope Steepness(%):**	12
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	Severe limitations on use for crops.
First CLI Limitation Subclass:	Presence of adverse Topography
Second CLI Limitation Subclass:	
Drainage:	Imperfectly
Soil Texture of A Horizon:	
Hydrological Soil Groups:	Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures.

Soil Name

Soil Name:	TRAFALGAR
Kind of Surface Material:	Mineral
Soil Drainage Class:	Imperfectly drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a

Soil Information

Parent Material 1, 2, 3:	Fragmental; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Till (Morainal); Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	0
Horizon:	Ap	**Total Sand(%):**	9
Depth(cm):	0-25	**Total Silt(%):**	50
pH in Calc Chloride:	6.5	**Total Clay(%):**	41
Saturated Hydraulic Conductivity(cm/h):	0.415	**Organic Carbon(%):**	3.4
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	0
Horizon:	Bm	**Total Sand(%):**	5
Depth(cm):	25-48	**Total Silt(%):**	48
pH in Calc Chloride:	6.9	**Total Clay(%):**	47
Saturated Hydraulic Conductivity(cm/h):	0.243	**Organic Carbon(%):**	1.2
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	0
Horizon:	Bmgj	**Total Sand(%):**	6
Depth(cm):	48-66	**Total Silt(%):**	50
pH in Calc Chloride:	7.3	**Total Clay(%):**	44
Saturated Hydraulic Conductivity(cm/h):	0.249	**Organic Carbon(%):**	0.6
Electrical Conductivity (dS/m):	0		

Layer No:	4	**Very Fine Sand(%):**	9
Horizon:	Ckgj	**Total Sand(%):**	31
Depth(cm):	66-100	**Total Silt(%):**	45
pH in Calc Chloride:	7.6	**Total Clay(%):**	24
Saturated Hydraulic Conductivity(cm/h):	0.224	**Organic Carbon(%):**	0.3
Electrical Conductivity (dS/m):	0		

Polygon ID: ONT005031059

Component

Component ID:	ONT00503105901	**Components(%):**	100
Soil Name ID:	ONTFG~~~~~A	**Slope Steepness(%):**	22.5

Soil Information

Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	Very severe limitations preclude annual cultivation; improvements feasible.
First CLI Limitation Subclass:	Presence of adverse Topography
Second CLI Limitation Subclass:	
Drainage:	Imperfectly
Soil Texture of A Horizon:	
Hydrological Soil Groups:	Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures.

Soil Name

Soil Name:	TRAFALGAR
Kind of Surface Material:	Mineral
Soil Drainage Class:	Imperfectly drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Fragmental; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Till (Morainal); Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	0
Horizon:	Ap	**Total Sand(%):**	9
Depth(cm):	0-25	**Total Silt(%):**	50
pH in Calc Chloride:	6.5	**Total Clay(%):**	41
Saturated Hydraulic Conductivity(cm/h):	0.415	**Organic Carbon(%):**	3.4
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	0
Horizon:	Bm	**Total Sand(%):**	5
Depth(cm):	25-48	**Total Silt(%):**	48
pH in Calc Chloride:	6.9	**Total Clay(%):**	47
Saturated Hydraulic Conductivity(cm/h):	0.243	**Organic Carbon(%):**	1.2

Soil Information

Electrical Conductivity (dS/m):	0		
Layer No:	3	**Very Fine Sand(%):**	0
Horizon:	Bmgj	**Total Sand(%):**	6
Depth(cm):	48-66	**Total Silt(%):**	50
pH in Calc Chloride:	7.3	**Total Clay(%):**	44
Saturated Hydraulic Conductivity(cm/h):	0.249	**Organic Carbon(%):**	0.6
Electrical Conductivity (dS/m):	0		
Layer No:	4	**Very Fine Sand(%):**	9
Horizon:	Ckgj	**Total Sand(%):**	31
Depth(cm):	66-100	**Total Silt(%):**	45
pH in Calc Chloride:	7.6	**Total Clay(%):**	24
Saturated Hydraulic Conductivity(cm/h):	0.224	**Organic Carbon(%):**	0.3
Electrical Conductivity (dS/m):	0		

Polygon ID: OND005031077

Component

Component ID:	OND00503107701	**Components(%):**	100
Soil Name ID:	ONTFG~~~~~A	**Slope Steepness(%):**	22.5
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	Very severe limitations preclude annual cultivation; improvements feasible.
First CLI Limitation Subclass:	Presence of adverse Topography
Second CLI Limitation Subclass:	
Drainage:	Imperfectly
Soil Texture of A Horizon:	
Hydrological Soil Groups:	Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures.

Soil Name

Soil Name:	TRAFALGAR
Kind of Surface Material:	Mineral
Soil Drainage Class:	Imperfectly drained

Soil Information

Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Fragmental; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Till (Morainal); Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	0
Horizon:	Ap	**Total Sand(%):**	9
Depth(cm):	0-25	**Total Silt(%):**	50
pH in Calc Chloride:	6.5	**Total Clay(%):**	41
Saturated Hydraulic Conductivity(cm/h):	0.415	**Organic Carbon(%):**	3.4
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	0
Horizon:	Bm	**Total Sand(%):**	5
Depth(cm):	25-48	**Total Silt(%):**	48
pH in Calc Chloride:	6.9	**Total Clay(%):**	47
Saturated Hydraulic Conductivity(cm/h):	0.243	**Organic Carbon(%):**	1.2
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	0
Horizon:	Bmgj	**Total Sand(%):**	6
Depth(cm):	48-66	**Total Silt(%):**	50
pH in Calc Chloride:	7.3	**Total Clay(%):**	44
Saturated Hydraulic Conductivity(cm/h):	0.249	**Organic Carbon(%):**	0.6
Electrical Conductivity (dS/m):	0		

Layer No:	4	**Very Fine Sand(%):**	9
Horizon:	Ckgj	**Total Sand(%):**	31
Depth(cm):	66-100	**Total Silt(%):**	45
pH in Calc Chloride:	7.6	**Total Clay(%):**	24
Saturated Hydraulic Conductivity(cm/h):	0.224	**Organic Carbon(%):**	0.3
Electrical Conductivity (dS/m):	0		

Polygon ID: ONDO05031067

Soil Information

Component

Component ID:	OND00503106701	**Components(%):**	100
Soil Name ID:	ONTFG~~~~~A	**Slope Steepness(%):**	12
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	Severe limitations on use for crops.
First CLI Limitation Subclass:	Presence of adverse Topography
Second CLI Limitation Subclass:	
Drainage:	Imperfectly
Soil Texture of A Horizon:	
Hydrological Soil Groups:	Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures.

Soil Name

Soil Name:	TRAFALGAR
Kind of Surface Material:	Mineral
Soil Drainage Class:	Imperfectly drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Fragmental; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Till (Morainal); Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	0
Horizon:	Ap	**Total Sand(%):**	9
Depth(cm):	0-25	**Total Silt(%):**	50
pH in Calc Chloride:	6.5	**Total Clay(%):**	41
Saturated Hydraulic Conductivity(cm/h):	0.415	**Organic Carbon(%):**	3.4
Electrical Conductivity (dS/m):	0		
Layer No:	2	**Very Fine Sand(%):**	0

Soil Information

Horizon:	Bm	**Total Sand(%):**	5
Depth(cm):	25-48	**Total Silt(%):**	48
pH in Calc Chloride:	6.9	**Total Clay(%):**	47
Saturated Hydraulic Conductivity(cm/h):	0.243	**Organic Carbon(%):**	1.2
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	0
Horizon:	Bmgj	**Total Sand(%):**	6
Depth(cm):	48-66	**Total Silt(%):**	50
pH in Calc Chloride:	7.3	**Total Clay(%):**	44
Saturated Hydraulic Conductivity(cm/h):	0.249	**Organic Carbon(%):**	0.6
Electrical Conductivity (dS/m):	0		

Layer No:	4	**Very Fine Sand(%):**	9
Horizon:	Ckgj	**Total Sand(%):**	31
Depth(cm):	66-100	**Total Silt(%):**	45
pH in Calc Chloride:	7.6	**Total Clay(%):**	24
Saturated Hydraulic Conductivity(cm/h):	0.224	**Organic Carbon(%):**	0.3
Electrical Conductivity (dS/m):	0		

Polygon ID: OND005031065

Component

Component ID:	OND00503106501	**Components(%):**	100
Soil Name ID:	ONGMY~~~~~A	**Slope Steepness(%):**	22.5
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	Very severe limitations preclude annual cultivation; improvements feasible.
First CLI Limitation Subclass:	Presence of adverse Topography
Second CLI Limitation Subclass:	
Drainage:	Well
Soil Texture of A Horizon:	moderately coarse sandy loam
Hydrological Soil Groups:	Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel.

Soil Information

Soil Name

Soil Name:	GRIMSBY
Kind of Surface Material:	Mineral
Soil Drainage Class:	Well drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Coarse; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Lacustrine; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	33
Horizon:	Ap	**Total Sand(%):**	74
Depth(cm):	0-23	**Total Silt(%):**	20
pH in Calc Chloride:	6.1	**Total Clay(%):**	6
Saturated Hydraulic Conductivity(cm/h):	5.067	**Organic Carbon(%):**	1.5
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	37
Horizon:	Bm	**Total Sand(%):**	76
Depth(cm):	23-60	**Total Silt(%):**	19
pH in Calc Chloride:	5.5	**Total Clay(%):**	5
Saturated Hydraulic Conductivity(cm/h):	5.252	**Organic Carbon(%):**	0.3
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	35
Horizon:	Bt	**Total Sand(%):**	76
Depth(cm):	60-95	**Total Silt(%):**	13
pH in Calc Chloride:	5.6	**Total Clay(%):**	11
Saturated Hydraulic Conductivity(cm/h):	2.328	**Organic Carbon(%):**	0.1
Electrical Conductivity (dS/m):	0		

Layer No:	4	**Very Fine Sand(%):**	66
Horizon:	Bt	**Total Sand(%):**	68
Depth(cm):	95-115	**Total Silt(%):**	22
pH in Calc Chloride:	5.9	**Total Clay(%):**	10
Saturated Hydraulic Conductivity(cm/h):	2.288	**Organic Carbon(%):**	0.1

Soil Information

Electrical Conductivity (dS/m):	0

Polygon ID:	OND005031064

Component

Component ID:	OND00503106401	**Components(%):**	100
Soil Name ID:	ONTFG~~~~~A	**Slope Steepness(%):**	12
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	Severe limitations on use for crops.
First CLI Limitation Subclass:	Presence of adverse Topography
Second CLI Limitation Subclass:	
Drainage:	Imperfectly
Soil Texture of A Horizon:	
Hydrological Soil Groups:	Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures.

Soil Name

Soil Name:	TRAFALGAR
Kind of Surface Material:	Mineral
Soil Drainage Class:	Imperfectly drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Fragmental; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Till (Morainal); Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	0
Horizon:	Ap	**Total Sand(%):**	9
Depth(cm):	0-25	**Total Silt(%):**	50

Soil Information

pH in Calc Chloride:	6.5	**Total Clay(%):**	41
Saturated Hydraulic Conductivity(cm/h):	0.415	**Organic Carbon(%):**	3.4
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	0
Horizon:	Bm	**Total Sand(%):**	5
Depth(cm):	25-48	**Total Silt(%):**	48
pH in Calc Chloride:	6.9	**Total Clay(%):**	47
Saturated Hydraulic Conductivity(cm/h):	0.243	**Organic Carbon(%):**	1.2
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	0
Horizon:	Bmgj	**Total Sand(%):**	6
Depth(cm):	48-66	**Total Silt(%):**	50
pH in Calc Chloride:	7.3	**Total Clay(%):**	44
Saturated Hydraulic Conductivity(cm/h):	0.249	**Organic Carbon(%):**	0.6
Electrical Conductivity (dS/m):	0		

Layer No:	4	**Very Fine Sand(%):**	9
Horizon:	Ckgj	**Total Sand(%):**	31
Depth(cm):	66-100	**Total Silt(%):**	45
pH in Calc Chloride:	7.6	**Total Clay(%):**	24
Saturated Hydraulic Conductivity(cm/h):	0.224	**Organic Carbon(%):**	0.3
Electrical Conductivity (dS/m):	0		

Polygon ID: ONDO05031006

Component

Component ID:	ONDO0503100601	**Components(%):**	100
Soil Name ID:	ONZUN~~~~~N	**Slope Steepness(%):**	Unknown or Not applicable
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	No capability for agriculture.
First CLI Limitation Subclass:	Presence of adverse Topography
Second CLI Limitation Subclass:	

Soil Information

Drainage:	Not Applicable
Soil Texture of A Horizon:	
Hydrological Soil Groups:	

Soil Name

Soil Name:	UNCLASSIFIED
Kind of Surface Material:	Unclassified
Soil Drainage Class:	Not applicable
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Not Applicable; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Not Applicable; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Not Applicable; Not Applicable; Not Applicable

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Polygon ID:	OND005031011

Component

Component ID:	OND00503101101	**Components(%):**	100
Soil Name ID:	ONGMY~~~~~A	**Slope Steepness(%):**	22.5
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	Very severe limitations preclude annual cultivation; improvements feasible.
First CLI Limitation Subclass:	Presence of adverse Topography
Second CLI Limitation Subclass:	
Drainage:	Well
Soil Texture of A Horizon:	moderately coarse sandy loam
Hydrological Soil Groups:	Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel.

Soil Name

Soil Name:	GRIMSBY

Soil Information

Kind of Surface Material:	Mineral
Soil Drainage Class:	Well drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Coarse; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Lacustrine; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	33
Horizon:	Ap	**Total Sand(%):**	74
Depth(cm):	0-23	**Total Silt(%):**	20
pH in Calc Chloride:	6.1	**Total Clay(%):**	6
Saturated Hydraulic Conductivity(cm/h):	5.067	**Organic Carbon(%):**	1.5
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	37
Horizon:	Bm	**Total Sand(%):**	76
Depth(cm):	23-60	**Total Silt(%):**	19
pH in Calc Chloride:	5.5	**Total Clay(%):**	5
Saturated Hydraulic Conductivity(cm/h):	5.252	**Organic Carbon(%):**	0.3
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	35
Horizon:	Bt	**Total Sand(%):**	76
Depth(cm):	60-95	**Total Silt(%):**	13
pH in Calc Chloride:	5.6	**Total Clay(%):**	11
Saturated Hydraulic Conductivity(cm/h):	2.328	**Organic Carbon(%):**	0.1
Electrical Conductivity (dS/m):	0		

Layer No:	4	**Very Fine Sand(%):**	66
Horizon:	Bt	**Total Sand(%):**	68
Depth(cm):	95-115	**Total Silt(%):**	22
pH in Calc Chloride:	5.9	**Total Clay(%):**	10
Saturated Hydraulic Conductivity(cm/h):	2.288	**Organic Carbon(%):**	0.1
Electrical Conductivity (dS/m):	0		

Polygon ID: OND005031005

Soil Information

Component

Component ID:	OND00503100501	**Components(%):**	100
Soil Name ID:	ONGMY~~~~~A	**Slope Steepness(%):**	12
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	Severe limitations on use for crops.
First CLI Limitation Subclass:	Presence of adverse Topography
Second CLI Limitation Subclass:	
Drainage:	Well
Soil Texture of A Horizon:	moderately coarse sandy loam
Hydrological Soil Groups:	Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel.

Soil Name

Soil Name:	GRIMSBY
Kind of Surface Material:	Mineral
Soil Drainage Class:	Well drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Coarse; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Lacustrine; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	33
Horizon:	Ap	**Total Sand(%):**	74
Depth(cm):	0-23	**Total Silt(%):**	20
pH in Calc Chloride:	6.1	**Total Clay(%):**	6
Saturated Hydraulic Conductivity(cm/h):	5.067	**Organic Carbon(%):**	1.5
Electrical Conductivity (dS/m):	0		

Soil Information

Layer No:	2	**Very Fine Sand(%):**	37
Horizon:	Bm	**Total Sand(%):**	76
Depth(cm):	23-60	**Total Silt(%):**	19
pH in Calc Chloride:	5.5	**Total Clay(%):**	5
Saturated Hydraulic Conductivity(cm/h):	5.252	**Organic Carbon(%):**	0.3
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	35
Horizon:	Bt	**Total Sand(%):**	76
Depth(cm):	60-95	**Total Silt(%):**	13
pH in Calc Chloride:	5.6	**Total Clay(%):**	11
Saturated Hydraulic Conductivity(cm/h):	2.328	**Organic Carbon(%):**	0.1
Electrical Conductivity (dS/m):	0		

Layer No:	4	**Very Fine Sand(%):**	66
Horizon:	Bt	**Total Sand(%):**	68
Depth(cm):	95-115	**Total Silt(%):**	22
pH in Calc Chloride:	5.9	**Total Clay(%):**	10
Saturated Hydraulic Conductivity(cm/h):	2.288	**Organic Carbon(%):**	0.1
Electrical Conductivity (dS/m):	0		

Polygon ID: ONDO05031003

Component

Component ID:	ONDO0503100301	**Components(%):**	100
Soil Name ID:	ONZUN~~~~~N	**Slope Steepness(%):**	Unknown or Not applicable
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	No capability for agriculture.
First CLI Limitation Subclass:	Presence of adverse Topography
Second CLI Limitation Subclass:	
Drainage:	Not Applicable
Soil Texture of A Horizon:	
Hydrological Soil Groups:	

Soil Information

Soil Name

Soil Name:	UNCLASSIFIED
Kind of Surface Material:	Unclassified
Soil Drainage Class:	Not applicable
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Not Applicable; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Not Applicable; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Not Applicable; Not Applicable; Not Applicable

Polygon ID: ONDO05031002

Component

Component ID:	ONDO0503100201	**Components(%):**	100
Soil Name ID:	ONGUP~~~~~A	**Slope Steepness(%):**	22.5
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	Very severe limitations preclude annual cultivation; improvements feasible.
First CLI Limitation Subclass:	Presence of adverse Topography
Second CLI Limitation Subclass:	
Drainage:	Well
Soil Texture of A Horizon:	medium - moderately fine loam
Hydrological Soil Groups:	Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures.

Soil Name

Soil Name:	GUELPH
Kind of Surface Material:	Mineral
Soil Drainage Class:	Well drained
Water Table Charateristics:	Unspecified period

Soil Information

Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Medium; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Till (Morainal); Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	22
Horizon:	Ap	**Total Sand(%):**	51
Depth(cm):	0-25	**Total Silt(%):**	36
pH in Calc Chloride:	7.3	**Total Clay(%):**	13
Saturated Hydraulic Conductivity(cm/h):	1.54	**Organic Carbon(%):**	1.5
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	18
Horizon:	Bt	**Total Sand(%):**	43
Depth(cm):	25-40	**Total Silt(%):**	37
pH in Calc Chloride:	7.2	**Total Clay(%):**	20
Saturated Hydraulic Conductivity(cm/h):	0.534	**Organic Carbon(%):**	0.6
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	19
Horizon:	Ck	**Total Sand(%):**	57
Depth(cm):	40-100	**Total Silt(%):**	32
pH in Calc Chloride:	7.5	**Total Clay(%):**	11
Saturated Hydraulic Conductivity(cm/h):	1.22	**Organic Carbon(%):**	0.3
Electrical Conductivity (dS/m):	0		

Polygon ID: ONDO05031082

Component

Component ID:	ONDO0503108201	**Components(%):**	100
Soil Name ID:	ONOID~~~~~A	**Slope Steepness(%):**	12
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Slightly stony		

Soil Information

Component Rating

Field Crops Capability:	Severe limitations on use for crops.
First CLI Limitation Subclass:	Presence of adverse Topography
Second CLI Limitation Subclass:	
Drainage:	Well
Soil Texture of A Horizon:	medium - moderately fine loam
Hydrological Soil Groups:	Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture.

Soil Name

Soil Name:	ONEIDA
Kind of Surface Material:	Mineral
Soil Drainage Class:	Well drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Moderately Fine; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Till (Morainal); Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	0
Horizon:	Ap	**Total Sand(%):**	39
Depth(cm):	0-8	**Total Silt(%):**	34
pH in Calc Chloride:	5	**Total Clay(%):**	27
Saturated Hydraulic Conductivity(cm/h):	0.609	**Organic Carbon(%):**	2.7
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	0
Horizon:	Ae	**Total Sand(%):**	30
Depth(cm):	8-15	**Total Silt(%):**	44
pH in Calc Chloride:	5	**Total Clay(%):**	26
Saturated Hydraulic Conductivity(cm/h):	0.348	**Organic Carbon(%):**	0.5
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	0
Horizon:	Ae	**Total Sand(%):**	30

Soil Information

Depth(cm):	15-23	**Total Silt(%):**	42
pH in Calc Chloride:	5	**Total Clay(%):**	28
Saturated Hydraulic Conductivity(cm/h):	0.336	**Organic Carbon(%):**	0.2
Electrical Conductivity (dS/m):	0		

Layer No:	4	**Very Fine Sand(%):**	0
Horizon:	Bt	**Total Sand(%):**	22
Depth(cm):	23-38	**Total Silt(%):**	32
pH in Calc Chloride:	5	**Total Clay(%):**	46
Saturated Hydraulic Conductivity(cm/h):	0.221	**Organic Carbon(%):**	0.2
Electrical Conductivity (dS/m):	0		

Layer No:	5	**Very Fine Sand(%):**	0
Horizon:	Bt	**Total Sand(%):**	20
Depth(cm):	38-68	**Total Silt(%):**	32
pH in Calc Chloride:	5	**Total Clay(%):**	48
Saturated Hydraulic Conductivity(cm/h):	0.216	**Organic Carbon(%):**	0.4
Electrical Conductivity (dS/m):	0		

Layer No:	6	**Very Fine Sand(%):**	0
Horizon:	Ck	**Total Sand(%):**	21
Depth(cm):	68-100	**Total Silt(%):**	39
pH in Calc Chloride:	5	**Total Clay(%):**	40
Saturated Hydraulic Conductivity(cm/h):	0.215	**Organic Carbon(%):**	0
Electrical Conductivity (dS/m):	0		

Polygon ID: OND005031079

Component

Component ID:	OND00503107901	**Components(%):**	100
Soil Name ID:	ONWIO~~~~~A	**Slope Steepness(%):**	1.2
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	moderate limitations on use for crops
First CLI Limitation Subclass:	Low inherent soil Fertility
Second CLI Limitation	

Soil Information

Subclass:	
Drainage:	Imperfectly
Soil Texture of A Horizon:	moderately coarse sandy loam
Hydrological Soil Groups:	Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture.

Soil Name

Soil Name:	WINONA
Kind of Surface Material:	Mineral
Soil Drainage Class:	Imperfectly drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Coarse; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Fluvial; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Medium Acid to Neutral; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	55
Horizon:	Ap	**Total Sand(%):**	61
Depth(cm):	0-24	**Total Silt(%):**	30
pH in Calc Chloride:	7.1	**Total Clay(%):**	9
Saturated Hydraulic Conductivity(cm/h):	2.83	**Organic Carbon(%):**	1.3
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	50
Horizon:	Bmgj	**Total Sand(%):**	57
Depth(cm):	24-50	**Total Silt(%):**	34
pH in Calc Chloride:	7.3	**Total Clay(%):**	9
Saturated Hydraulic Conductivity(cm/h):	2.575	**Organic Carbon(%):**	0.4
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	16
Horizon:	Btgj	**Total Sand(%):**	22
Depth(cm):	50-58	**Total Silt(%):**	61
pH in Calc Chloride:	7.3	**Total Clay(%):**	17
Saturated Hydraulic Conductivity(cm/h):	0.325	**Organic Carbon(%):**	0.4
Electrical Conductivity (dS/m):	0		

Soil Information

Layer No:	4	**Very Fine Sand(%):**	14
Horizon:	Btgj	**Total Sand(%):**	19
Depth(cm):	58-64	**Total Silt(%):**	53
pH in Calc Chloride:	7.3	**Total Clay(%):**	28
Saturated Hydraulic Conductivity(cm/h):	0.237	**Organic Carbon(%):**	0.3
Electrical Conductivity (dS/m):	0		

Layer No:	5	**Very Fine Sand(%):**	7
Horizon:	BC	**Total Sand(%):**	18
Depth(cm):	64-83	**Total Silt(%):**	54
pH in Calc Chloride:	7.6	**Total Clay(%):**	28
Saturated Hydraulic Conductivity(cm/h):	0.237	**Organic Carbon(%):**	0.2
Electrical Conductivity (dS/m):	0		

Layer No:	6	**Very Fine Sand(%):**	6
Horizon:	Ckg	**Total Sand(%):**	20
Depth(cm):	83-103	**Total Silt(%):**	55
pH in Calc Chloride:	8.3	**Total Clay(%):**	25
Saturated Hydraulic Conductivity(cm/h):	0.237	**Organic Carbon(%):**	0.2
Electrical Conductivity (dS/m):	0		

Wells and Additional Sources



Wells & Additional Sources

0 0.05 0.1 0.2 KM

N

- Project Property
- Buffer
- Buffer
- Buffer
- Buffer
- Buffer
- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation

ERIS

Wells and Additional Sources Summary

Federal Sources

National Energy Board Wells

Map Key	ID	Distance (m)	Direction
	No records found		

Provincial Sources

Ontario Oil and Gas Wells

Map Key	ID	Distance (m)	Direction
	No records found		

Provincial Groundwater Monitoring Network

Map Key	ID	Distance (m)	Direction
	No records found		

Water Well Information System

Map Key	Well ID	Distance (m)	Direction
1	7236357	48.85	SSE
2	7236358	52.69	S
3	7236354	52.8	S
4	7236355	59.37	S
5	7229430	68.16	SW
6	7236356	74.15	S
7	7296543	83.33	ESE
8	7296544	86.43	E
9	7296545	94.54	SE
10	7248588	110.61	ENE
11	7248589	122.06	E
12	7232291	128.07	E
12	7214775	128.07	E
13	7299235	131.02	SSE
14	2810377	134.22	ESE
15	7160240	141.22	SE
16	7167017	150.24	SE
17	7314783	155.97	ENE
18	2810154	157.8	E
19	7176158	165.76	E
20	7118602	168.49	SSE
21	7220632	170.22	SE
22	7211367	183.31	SE
23	7361072	191.96	E
24	7267367	199.28	SSE
25	2810512	216.93	SSE
26	7361071	234.05	ENE
27	2809957	243.98	NE
28	7271535	244.33	N

Wells and Additional Sources Summary

Private Sources

Oil and Gas Wells

Map Key	ID	Distance (m)	Direction
	No records found		

Wells and Additional Sources Detail Report

Water Well Information System

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
1	SSE	0.05	48.85	101.53	WWIS

Well ID:	7236357	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	1/27/2015
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Monitoring and Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z167427	Owner:	
Tag:	A162145	Street Name:	1022 WATERDOWN RD
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Well Completed Date:	2014/12/04
Year Completed:	2014
Depth (m):	9.144
Latitude:	43.3072517998364
Longitude:	-79.8531883344548
Path:	

Bore Hole ID:	1005294075	Elevation:	103.188423
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	593008.00
Code OB Desc:		North83:	4795574.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	04-Dec-2014 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr

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

Formation ID:	1005512003
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	10
Most Common Material:	COARSE SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	20.0
Formation End Depth:	30.0
Formation End Depth UOM:	ft

Formation ID:	1005512002
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:	0.5
Formation End Depth:	20.0
Formation End Depth UOM:	ft

Formation ID:	1005512001
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	27
Most Common Material:	OTHER
Mat2:	

Mat2 Desc:	
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.0
Formation End Depth:	0.5
Formation End Depth UOM:	ft

Plug ID:	1005512012
Layer:	2
Plug From:	1
Plug To:	21
Plug Depth UOM:	ft

Plug ID:	1005512011
Layer:	1
Plug From:	0
Plug To:	1
Plug Depth UOM:	ft

Plug ID:	1005512013
Layer:	3
Plug From:	21
Plug To:	30
Plug Depth UOM:	ft

Method Construction ID:	1005512010
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe ID:	1005512000
Casing No:	0
Comment:	
Alt Name:	

Screen ID:	1005512007
Layer:	1
Slot:	10
Screen Top Depth:	22
Screen End Depth:	30

Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25
Water ID:	1005512005
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft
Hole ID:	1005512004
Diameter:	8.0
Depth From:	0.0
Depth To:	30.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
2	S	0.05	52.69	101.50	WWIS

Well ID:	7236358	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	1/27/2015
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Monitoring and Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z167426	Owner:	
Tag:	A162144	Street Name:	1022 WATERDOWN RD
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Wells and Additional Sources Detail Report

Well Completed Date:	2014/12/04
Year Completed:	2014
Depth (m):	5.4
Latitude:	43.307207527513
Longitude:	-79.853263147693
Path:	

Bore Hole ID:	1005294078	Elevation:	103.143226
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	593002.00
Code OB Desc:		North83:	4795569.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	04-Dec-2014 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1005512016
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	06
Mat3 Desc:	SILT
Formation Top Depth:	0.10000000149011612
Formation End Depth:	5.0
Formation End Depth UOM:	m

Formation ID:	1005512017
Layer:	3
Color:	6
General Color:	BROWN

Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	5.0
Formation End Depth:	5.400000095367432
Formation End Depth UOM:	m

Formation ID:	1005512015
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	27
Most Common Material:	OTHER
Mat2:	
Mat2 Desc:	
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.0
Formation End Depth:	0.10000000149011612
Formation End Depth UOM:	m

Plug ID:	1005512027
Layer:	3
Plug From:	2.09999990463257
Plug To:	5.40000009536743
Plug Depth UOM:	m

Plug ID:	1005512025
Layer:	1
Plug From:	0
Plug To:	0.310000002384186
Plug Depth UOM:	m

Plug ID:	1005512026
Layer:	2
Plug From:	0.310000002384186
Plug To:	2.09999990463257
Plug Depth UOM:	m

Method Construction ID:	1005512024
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe ID:	1005512014
Casing No:	0
Comment:	
Alt Name:	

Screen ID:	1005512021
Layer:	1
Slot:	10
Screen Top Depth:	2.40000009536743
Screen End Depth:	5.40000009536743
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.09999990463257

Water ID:	1005512019
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole ID:	1005512018
Diameter:	15.0
Depth From:	0.0
Depth To:	5.400000095367432
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
3	S	0.05	52.80	101.77	WWIS

Well ID:	7236354	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	1/27/2015
Sec. Water Use:	0	Selected Flag:	True

Wells and Additional Sources Detail Report

Final Well Status:	Monitoring and Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z201343	Owner:	
Tag:	A172983	Street Name:	1022 WATERDOWN RD
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Well Completed Date:	2014/12/05
Year Completed:	2014
Depth (m):	5.1816
Latitude:	43.3072091342955
Longitude:	-79.8534234092889
Path:	

Bore Hole ID:	1005294066	Elevation:	103.332572
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	592989.00
Code OB Desc:		North83:	4795569.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	05-Dec-2014 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID: 1005511884

Wells and Additional Sources Detail Report

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:	17.0
Formation End Depth UOM:	ft

Plug ID:	1005511892
Layer:	1
Plug From:	17
Plug To:	6
Plug Depth UOM:	ft

Plug ID:	1005511893
Layer:	2
Plug From:	6
Plug To:	1
Plug Depth UOM:	ft

Plug ID:	1005511894
Layer:	3
Plug From:	1
Plug To:	0
Plug Depth UOM:	ft

Method Construction ID:	1005511891
Method Construction Code:	D
Method Construction:	Direct Push
Other Method Construction:	

Pipe ID:	1005511883
Casing No:	0
Comment:	
Alt Name:	

Screen ID:	1005511888
Layer:	1
Slot:	10
Screen Top Depth:	7
Screen End Depth:	17
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

Water ID:	1005511886
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole ID:	1005511885
Diameter:	6.0
Depth From:	0.0
Depth To:	17.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
4	S	0.06	59.37	101.77	WWIS

Well ID:	7236355	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	1/27/2015
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Monitoring and Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z201345	Owner:	
Tag:	A172839	Street Name:	1022 WATERDOWN RD
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	

Wells and Additional Sources Detail Report

Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Well Completed Date:	2014/12/05
Year Completed:	2014
Depth (m):	5.1816
Latitude:	43.307145496737
Longitude:	-79.8533629549236
Path:	

Bore Hole ID:	1005294069	Elevation:	103.073867
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	592994.00
Code OB Desc:		North83:	4795562.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	05-Dec-2014 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1005511936
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:	17.0
Formation End Depth UOM:	ft

Plug ID:	1005511946
Layer:	3
Plug From:	1
Plug To:	0
Plug Depth UOM:	ft

Plug ID:	1005511944
Layer:	1
Plug From:	17
Plug To:	6
Plug Depth UOM:	ft

Plug ID:	1005511945
Layer:	2
Plug From:	6
Plug To:	1
Plug Depth UOM:	ft

Method Construction ID:	1005511943
Method Construction Code:	D
Method Construction:	Direct Push
Other Method Construction:	

Pipe ID:	1005511935
Casing No:	0
Comment:	
Alt Name:	

Screen ID:	1005511940
Layer:	1
Slot:	10
Screen Top Depth:	7
Screen End Depth:	17
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

Wells and Additional Sources Detail Report

Water ID:	1005511938
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole ID:	1005511937
Diameter:	6.0
Depth From:	0.0
Depth To:	17.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
5	SW	0.07	68.16	103.25	WWIS

Well ID:	7229430	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	10/14/2014
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Abandoned-Supply	Abandonment Rec:	
Water Type:		Contractor:	7146
Casing Material:		Form Version:	7
Audit No:	Z192217	Owner:	
Tag:		Street Name:	1028 WATERDOWN ROAD
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7229430.pdf

Well Completed Date:	2014/08/23
Year Completed:	2014
Depth (m):	
Latitude:	43.3072319588967

Longitude:	-79.8539038558264
Path:	722\7229430.pdf

Bore Hole ID:	1005161180	Elevation:	103.927146
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	592950.00
Code OB Desc:		North83:	4795571.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	23-Aug-2014 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Plug ID:	1005396542
Layer:	3
Plug From:	13
Plug To:	7
Plug Depth UOM:	ft

Plug ID:	1005396543
Layer:	4
Plug From:	7
Plug To:	5
Plug Depth UOM:	ft

Plug ID:	1005396541
Layer:	2
Plug From:	14
Plug To:	13
Plug Depth UOM:	ft

Plug ID:	1005396540
Layer:	1
Plug From:	15
Plug To:	14

Plug Depth UOM:	ft
Method Construction ID:	1005396539
Method Construction Code:	
Method Construction:	
Other Method Construction:	
Pipe ID:	1005396532
Casing No:	0
Comment:	
Alt Name:	
Screen ID:	1005396538
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	
Pump Test ID:	1005396533
Pump Set At:	
Static Level:	13.0
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:	0
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	
Water ID:	1005396536

Wells and Additional Sources Detail Report

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

Hole ID: 1005396535
Diameter:
Depth From:
Depth To:
Hole Depth UOM: ft
Hole Diameter UOM: inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
6	S	0.07	74.15	101.48	WWIS

Well ID: 7236356
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use: 0
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z201346
Tag: A172832
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 1/27/2015
Selected Flag: True
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 1022 WATERDOWN RD
County: HALTON
Municipality: BURLINGTON CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Well Completed Date: 2014/12/05
Year Completed: 2014
Depth (m): 5.4864
Latitude: 43.3070205698601
Longitude: -79.8534762743314

Wells and Additional Sources Detail Report

Path:

Bore Hole ID:	1005294072	Elevation:	102.795768
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	592985.00
Code OB Desc:		North83:	4795548.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	05-Dec-2014 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1005511948
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	0.0
Formation End Depth:	18.0
Formation End Depth UOM:	ft

Plug ID:	1005511958
Layer:	2
Plug From:	1
Plug To:	7
Plug Depth UOM:	ft

Plug ID:	1005511957
Layer:	1
Plug From:	0
Plug To:	1

Plug Depth UOM:	ft

Plug ID:	1005511959
Layer:	3
Plug From:	7
Plug To:	18
Plug Depth UOM:	ft

Method Construction ID:	1005511956
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	DIRECT PUSH

Pipe ID:	1005511947
Casing No:	0
Comment:	
Alt Name:	

Screen ID:	1005511953
Layer:	1
Slot:	10
Screen Top Depth:	8
Screen End Depth:	18
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

Water ID:	1005511951
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole ID:	1005511949
Diameter:	8.0
Depth From:	0.0
Depth To:	1.0
Hole Depth UOM:	ft

Hole Diameter UOM: inch

Hole ID: 1005511950
Diameter: 6.25
Depth From: 1.0
Depth To: 18.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
7	ESE	0.08	83.33	100.93	WWIS

Well ID: 7296543
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use: Municipal
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z270332
Tag: A199254
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 10/5/2017
Selected Flag: True
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 15 PLAINS RD. EAST
County: HALTON
Municipality: BURLINGTON CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Well Completed Date: 2017/09/22
Year Completed: 2017
Depth (m): 5.4864
Latitude: 43.3074325733236
Longitude: -79.8523588132171
Path:

Bore Hole ID: 1006754770
Elevation: 102.726264

Wells and Additional Sources Detail Report

DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	593075.00
Code OB Desc:		North83:	4795595.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	22-Sep-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1006952089
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	0.0
Formation End Depth:	8.0
Formation End Depth UOM:	ft

Formation ID:	1006952090
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	8.0
Formation End Depth:	18.0
Formation End Depth UOM:	ft

Wells and Additional Sources Detail Report

Plug ID:	1006952098
Layer:	1
Plug From:	7
Plug To:	18
Plug Depth UOM:	ft

Plug ID:	1006952100
Layer:	3
Plug From:	0
Plug To:	6
Plug Depth UOM:	ft

Plug ID:	1006952099
Layer:	2
Plug From:	6
Plug To:	7
Plug Depth UOM:	ft

Method Construction ID:	1006952097
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	DIRECT PUSH

Pipe ID:	1006952088
Casing No:	0
Comment:	
Alt Name:	

Screen ID:	1006952094
Layer:	1
Slot:	10
Screen Top Depth:	8
Screen End Depth:	18
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

Water ID:	1006952092

Wells and Additional Sources Detail Report

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

Hole ID: 1006952091
Diameter: 6.0
Depth From: 0.0
Depth To: 18.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
8	E	0.09	86.43	100.77	WWIS

Well ID: 7296544
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z270330
Tag: A233909
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 10/5/2017
Selected Flag: True
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 15 PLAINS RD. EAST
County: HALTON
Municipality: BURLINGTON CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Well Completed Date: 2017/09/22
Year Completed: 2017
Depth (m): 6.096
Latitude: 43.3075308618125
Longitude: -79.8522829826216

Wells and Additional Sources Detail Report

Path:

Bore Hole ID:	1006754773	Elevation:	102.536766
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	593081.00
Code OB Desc:		North83:	4795606.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	22-Sep-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1006952116
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	9.0
Formation End Depth:	20.0
Formation End Depth UOM:	ft

Formation ID:	1006952115
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	0.0

Formation End Depth:	9.0
Formation End Depth UOM:	ft

Plug ID:	1006952125
Layer:	2
Plug From:	6
Plug To:	9
Plug Depth UOM:	ft

Plug ID:	1006952124
Layer:	1
Plug From:	9
Plug To:	20
Plug Depth UOM:	ft

Plug ID:	1006952126
Layer:	3
Plug From:	0
Plug To:	6
Plug Depth UOM:	ft

Method Construction ID:	1006952123
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	DIRECT PUSH

Pipe ID:	1006952114
Casing No:	0
Comment:	
Alt Name:	

Screen ID:	1006952120
Layer:	1
Slot:	10
Screen Top Depth:	10
Screen End Depth:	20
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

Water ID: 1006952118
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole ID: 1006952117
Diameter: 6.0
Depth From: 0.0
Depth To: 20.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
9	SE	0.09	94.54	100.37	WWIS

Well ID: 7296545
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z270331
Tag: A199359
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 10/5/2017
Selected Flag: True
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: 15 PLAINS RD. EAST
County: HALTON
Municipality: BURLINGTON CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Well Completed Date: 2017/09/22
Year Completed: 2017

Depth (m):	7.0104
Latitude:	43.3071896215499
Longitude:	-79.8523757146371
Path:	

Bore Hole ID:	1006754776	Elevation:	102.438011
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	593074.00
Code OB Desc:		North83:	4795568.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	22-Sep-2017 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1006952143
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	26
Mat3 Desc:	ROCK
Formation Top Depth:	13.0
Formation End Depth:	23.0
Formation End Depth UOM:	ft

Formation ID:	1006952142
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT

Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	0.0
Formation End Depth:	13.0
Formation End Depth UOM:	ft

Plug ID:	1006952152
Layer:	2
Plug From:	6
Plug To:	12
Plug Depth UOM:	ft

Plug ID:	1006952151
Layer:	1
Plug From:	12
Plug To:	23
Plug Depth UOM:	ft

Plug ID:	1006952153
Layer:	3
Plug From:	0
Plug To:	6
Plug Depth UOM:	ft

Method Construction ID:	1006952150
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	DIRECT PUSH

Pipe ID:	1006952141
Casing No:	0
Comment:	
Alt Name:	

Screen ID:	1006952147
Layer:	1
Slot:	10
Screen Top Depth:	12
Screen End Depth:	23
Screen Material:	5

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

Water ID: 1006952145
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole ID: 1006952144
Diameter:
Depth From:
Depth To:
Hole Depth UOM: ft
Hole Diameter UOM: inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
10	ENE	0.11	110.61	100.06	WWIS

Well ID: 7248588
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z214809
Tag: A188282
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 9/21/2015
Selected Flag: True
Abandonment Rec:
Contractor: 7472
Form Version: 7
Owner:
Street Name: 35 PLAINS ROAD EAST
County: HALTON
Municipality: BURLINGTON CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Wells and Additional Sources Detail Report

Well Completed Date:	2015/08/18
Year Completed:	2015
Depth (m):	9.2
Latitude:	43.3080509205273
Longitude:	-79.8520635812794
Path:	

Bore Hole ID:	1005694573	Elevation:	100.980010
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	593098.00
Code OB Desc:		North83:	4795664.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	18-Aug-2015 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1005719755
Layer:	1
Color:	7
General Color:	RED
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	0.0
Formation End Depth:	9.199999809265137
Formation End Depth UOM:	m

Plug ID:	1005719763
Layer:	2
Plug From:	5.90000009536743
Plug To:	9.19999980926514
Plug Depth UOM:	m

Plug ID:	1005719762
Layer:	1
Plug From:	0
Plug To:	5.90000009536743
Plug Depth UOM:	m

Method Construction ID:	1005719761
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe ID:	1005719754
Casing No:	0
Comment:	
Alt Name:	

Screen ID:	1005719759
Layer:	1
Slot:	10
Screen Top Depth:	6.19999980926514
Screen End Depth:	9.19999980926514
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.40000009536743

Water ID:	1005719757
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole ID:	1005719756
Diameter:	18.0
Depth From:	0.0
Depth To:	9.199999809265137
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
11	E	0.12	122.06	100.84	WWIS

Well ID:	7248589	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring	Date Received:	9/21/2015
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	7472
Casing Material:		Form Version:	7
Audit No:	Z214810	Owner:	
Tag:	A188283	Street Name:	35 PLAINS ROAD EAST
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Well Completed Date:	2015/08/18
Year Completed:	2015
Depth (m):	9.2
Latitude:	43.3076523226045
Longitude:	-79.8518244786427
Path:	

Bore Hole ID:	1005694576	Elevation:	101.608833
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	593118.00
Code OB Desc:		North83:	4795620.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	18-Aug-2015 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			

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

Formation ID:	1005719765
Layer:	1
Color:	7
General Color:	RED
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	
Mat2 Desc:	
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	0.0
Formation End Depth:	9.199999809265137
Formation End Depth UOM:	m

Plug ID:	1005719772
Layer:	1
Plug From:	0
Plug To:	5.90000009536743
Plug Depth UOM:	m

Plug ID:	1005719773
Layer:	2
Plug From:	5.90000009536743
Plug To:	9.19999980926514
Plug Depth UOM:	m

Method Construction ID:	1005719771
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe ID:	1005719764
Casing No:	0
Comment:	
Alt Name:	

Screen ID:	1005719769
Layer:	1
Slot:	10
Screen Top Depth:	6.19999980926514
Screen End Depth:	9.19999980926514
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.40000009536743

Water ID:	1005719767
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole ID:	1005719766
Diameter:	18.0
Depth From:	0.0
Depth To:	9.199999809265137
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
12	E	0.13	128.07	100.93	WWIS

Well ID:	7232291	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	11/21/2014
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Abandoned-Other	Abandonment Rec:	Yes
Water Type:		Contractor:	7484
Casing Material:		Form Version:	7
Audit No:	Z189200	Owner:	
Tag:	A091393	Street Name:	35 PLAINS RD E
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	

Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/723\7232291.pdf

Well Completed Date:	2014/07/18
Year Completed:	2014
Depth (m):	
Latitude:	43.3078678945699
Longitude:	-79.8517710994704
Path:	723\7232291.pdf

Bore Hole ID:	1005235838	Elevation:	100.993576
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	593122.00
Code OB Desc:		North83:	4795644.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	18-Jul-2014 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Plug ID:	1005466295
Layer:	1
Plug From:	0
Plug To:	26
Plug Depth UOM:	ft

Method Construction ID:	1005466294
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe ID:	1005466288
Casing No:	0
Comment:	
Alt Name:	

Screen ID:	1005466293
Layer:	1
Slot:	10
Screen Top Depth:	16
Screen End Depth:	26
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.5

Water ID:	1005466291
Layer:	1
Kind Code:	
Kind:	
Water Found Depth:	20.0
Water Found Depth UOM:	ft

Hole ID:	1005466290
Diameter:	
Depth From:	
Depth To:	
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
12	E	0.13	128.07	100.93	WWIS

Well ID:	7214775	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring	Date Received:	1/15/2014
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	7484
Casing Material:		Form Version:	7
Audit No:	Z156436	Owner:	
Tag:	A091393	Street Name:	35 PLAINS RD E

Wells and Additional Sources Detail Report

Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Well Completed Date:	2013/12/16
Year Completed:	2013
Depth (m):	7.9248
Latitude:	43.3078678945699
Longitude:	-79.8517710994704
Path:	

Bore Hole ID:	1004685640	Elevation:	100.993576
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	593122.00
Code OB Desc:		North83:	4795644.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	16-Dec-2013 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1005059985
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND

Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	06
Mat3 Desc:	SILT
Formation Top Depth:	0.0
Formation End Depth:	26.0
Formation End Depth UOM:	ft

Plug ID:	1005059992
Layer:	1
Plug From:	26
Plug To:	15
Plug Depth UOM:	ft

Plug ID:	1005059993
Layer:	2
Plug From:	15
Plug To:	0
Plug Depth UOM:	ft

Method Construction ID:	1005059991
Method Construction Code:	E
Method Construction:	Auger
Other Method Construction:	

Pipe ID:	1005059984
Casing No:	0
Comment:	
Alt Name:	

Casing ID:	1005059988
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	16
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Screen ID:	1005059989
Layer:	1
Slot:	10
Screen Top Depth:	16
Screen End Depth:	26
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.125

Water ID:	1005059987
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	20.0
Water Found Depth UOM:	ft

Hole ID:	1005059986
Diameter:	6.0
Depth From:	0.0
Depth To:	26.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
13	SSE	0.13	131.02	99.85	WWIS

Well ID:	7299235	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring	Date Received:	11/16/2017
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	7295
Casing Material:		Form Version:	7
Audit No:	Z272927	Owner:	
Tag:	A237129	Street Name:	15 PLAINS RD E
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	

Wells and Additional Sources Detail Report

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

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/729\7299235.pdf

Well Completed Date:	2017/10/26
Year Completed:	2017
Depth (m):	10.668
Latitude:	43.3066685726269
Longitude:	-79.8524964884547
Path:	729\7299235.pdf

Bore Hole ID:	1006797613	Elevation:	100.441337
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	593065.00
Code OB Desc:		North83:	4795510.00
Open Hole:		Org CS:	dms83
Cluster Kind:		UTMRC:	5
Date Completed:	26-Oct-2017 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1006989798
Layer:	1
Color:	7
General Color:	RED
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	0.0
Formation End Depth:	25.0
Formation End Depth UOM:	ft

Formation ID:	1006989799
Layer:	2
Color:	7
General Color:	RED
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	25.0
Formation End Depth:	35.0
Formation End Depth UOM:	ft

Plug ID:	1006989806
Layer:	1
Plug From:	0
Plug To:	23
Plug Depth UOM:	ft

Method Construction ID:	1006989805
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe ID:	1006989797
Casing No:	0
Comment:	
Alt Name:	

Screen ID:	1006989803
Layer:	1
Slot:	10
Screen Top Depth:	25
Screen End Depth:	35
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2

Wells and Additional Sources Detail Report

Water ID:	1006989801
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole ID:	1006989800
Diameter:	10.0
Depth From:	0.0
Depth To:	35.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
14	ESE	0.13	134.22	100.87	WWIS

Well ID:	2810377	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	10/5/2005
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	6607
Casing Material:		Form Version:	3
Audit No:	Z35420	Owner:	
Tag:	A031759	Street Name:	14 PLAINS RD
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/281\2810377.pdf

Well Completed Date:	2005/09/12
Year Completed:	2005
Depth (m):	9.1
Latitude:	43.3070142380402

Longitude:	-79.8519474610449
Path:	281\2810377.pdf

Bore Hole ID:	11319332	Elevation:	101.967758
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	593109.00
Code OB Desc:	Overburden	North83:	4795549.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	12-Sep-2005 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	933007647
Layer:	4
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	2.700000047683716
Formation End Depth:	4.199999809265137
Formation End Depth UOM:	m

Formation ID:	933007648
Layer:	5
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	

Formation Top Depth:	4.199999809265137
Formation End Depth:	5.099999904632568
Formation End Depth UOM:	m

Formation ID:	933007646
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1.5
Formation End Depth:	2.700000047683716
Formation End Depth UOM:	m

Formation ID:	933007649
Layer:	6
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	5.099999904632568
Formation End Depth:	9.100000381469727
Formation End Depth UOM:	m

Formation ID:	933007644
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0

Formation End Depth:	0.15000000596046448
Formation End Depth UOM:	m

Formation ID:	933007645
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	12
Mat2 Desc:	STONES
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	0.15000000596046448
Formation End Depth:	1.5
Formation End Depth UOM:	m

Plug ID:	933278151
Layer:	2
Plug From:	0.300000011920929
Plug To:	5.40000009536743
Plug Depth UOM:	m

Plug ID:	933278152
Layer:	1
Plug From:	0
Plug To:	0.300000011920929
Plug Depth UOM:	m

Method Construction ID:	962810377
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe ID:	11334187
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930860334

Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	6
Casing Diameter:	5.09999990463257
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Screen ID:	933414836
Layer:	1
Slot:	10
Screen Top Depth:	6
Screen End Depth:	9.10000038146973
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.40000009536743

Hole ID:	11537920
Diameter:	21.0
Depth From:	0.0
Depth To:	9.100000381469727
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
15	SE	0.14	141.22	100.76	WWIS

Well ID:	7160240	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring	Date Received:	3/11/2011
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	6032
Casing Material:		Form Version:	7
Audit No:	Z121198	Owner:	
Tag:	A093912	Street Name:	14 PLAINS RD E
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	

Wells and Additional Sources Detail Report

Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7160240.pdf

Well Completed Date:	2011/01/12
Year Completed:	2011
Depth (m):	9.144
Latitude:	43.3067194967699
Longitude:	-79.8521872794307
Path:	716\7160240.pdf

Bore Hole ID:	1003484664	Elevation:	100.916999
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	593090.00
Code OB Desc:		North83:	4795516.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	12-Jan-2011 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1003800673
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	01
Most Common Material:	FILL
Mat2:	
Mat2 Desc:	
Mat3:	79
Mat3 Desc:	PACKED
Formation Top Depth:	0.0
Formation End Depth:	15.0

Formation End Depth UOM:	ft

Formation ID:	1003800675
Layer:	3
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	66
Mat3 Desc:	DENSE
Formation Top Depth:	25.0
Formation End Depth:	30.0
Formation End Depth UOM:	ft

Formation ID:	1003800674
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	15.0
Formation End Depth:	25.0
Formation End Depth UOM:	ft

Plug ID:	1003800684
Layer:	2
Plug From:	1
Plug To:	18
Plug Depth UOM:	ft

Plug ID:	1003800683
Layer:	1
Plug From:	0
Plug To:	1
Plug Depth UOM:	ft

Method Construction ID:	1003800681
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe ID:	1003800672
Casing No:	0
Comment:	
Alt Name:	

Casing ID:	1003800678
Layer:	
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	
Casing Diameter:	
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Screen ID:	1003800679
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Water ID:	1003800677
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole ID:	1003800676
Diameter:	8.0
Depth From:	0.0

Depth To:	30.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
16	SE	0.15	150.24	100.89	WWIS

Well ID:	7167017	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring	Date Received:	8/9/2011
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Abandoned-Other	Abandonment Rec:	
Water Type:		Contractor:	6032
Casing Material:		Form Version:	7
Audit No:	Z121307	Owner:	
Tag:		Street Name:	14 PLAINS RD E
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7167017.pdf

Well Completed Date:	2011/05/30
Year Completed:	2011
Depth (m):	
Latitude:	43.3067356463791
Longitude:	-79.8520020248849
Path:	716\7167017.pdf

Bore Hole ID:	1003547751	Elevation:	101.165000
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	593105.00
Code OB Desc:		North83:	4795518.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3

Wells and Additional Sources Detail Report

Date Completed:	30-May-2011 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Plug ID:	1003913481
Layer:	2
Plug From:	
Plug To:	
Plug Depth UOM:	ft

Plug ID:	1003913480
Layer:	1
Plug From:	
Plug To:	
Plug Depth UOM:	ft

Plug ID:	1003913482
Layer:	1
Plug From:	0
Plug To:	35
Plug Depth UOM:	ft

Method Construction ID:	1003913479
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe ID:	1003913472
Casing No:	0
Comment:	
Alt Name:	

Casing ID:	1003913476
Layer:	

Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Screen ID: 1003913477
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Water ID: 1003913475
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole ID: 1003913474
Diameter: 8.0
Depth From: 0.0
Depth To: 35.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
17	ENE	0.16	155.97	99.98	WWIS

Well ID: 7314783
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: 0
Water Type:
Casing Material:
Audit No: Z287113
Data Entry Status:
Data Src:
Date Received: 7/18/2018
Selected Flag: True
Abandonment Rec:
Contractor: 7295
Form Version: 7
Owner:

Wells and Additional Sources Detail Report

Tag:	A237103	Street Name:	53 PLAINS RD E
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/731\7314783.pdf

Well Completed Date:	2018/03/23
Year Completed:	2018
Depth (m):	9.144
Latitude:	43.308298419462
Longitude:	-79.8516026998065
Path:	731\7314783.pdf

Bore Hole ID:	1007174649	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	593135.00
Code OB Desc:		North83:	4795692.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	23-Mar-2018 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1007396188
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	

Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	2.0
Formation End Depth UOM:	ft

Formation ID:	1007396189
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	2.0
Formation End Depth:	30.0
Formation End Depth UOM:	ft

Formation ID:	1007396190
Layer:	3
Color:	
General Color:	
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	30.0
Formation End Depth:	
Formation End Depth UOM:	ft

Plug ID:	1007396197
Layer:	1
Plug From:	0
Plug To:	21
Plug Depth UOM:	ft

Method Construction ID:	1007396196
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe ID:	1007396187
Casing No:	0
Comment:	
Alt Name:	

Screen ID:	1007396194
Layer:	1
Slot:	10
Screen Top Depth:	20
Screen End Depth:	30
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2

Water ID:	1007396192
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole ID:	1007396191
Diameter:	6.0
Depth From:	0.0
Depth To:	30.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
18	E	0.16	157.80	101.99	WWIS

Well ID:	2810154	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	2/7/2005
Sec. Water Use:		Selected Flag:	True

Wells and Additional Sources Detail Report

Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	6607
Casing Material:		Form Version:	3
Audit No:	Z21604	Owner:	
Tag:	A016930	Street Name:	PLAINS RD EAST (ROAD HOLES)
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/281\2810154.pdf

Well Completed Date:	2004/11/22
Year Completed:	2004
Depth (m):	4.5
Latitude:	43.3075219509862
Longitude:	-79.8513953757756
Path:	281\2810154.pdf

Bore Hole ID:	11319109	Elevation:	101.267478
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	x	East83:	593153.00
Code OB Desc:	Unknown type in the lower layers(s)	North83:	4795606.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	22-Nov-2004 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID: 933007111

Layer:	3
Color:	
General Color:	
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.30000001192092896
Formation End Depth:	4.5
Formation End Depth UOM:	m

Formation ID:	933007109
Layer:	1
Color:	7
General Color:	RED
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	0.15000000596046448
Formation End Depth UOM:	m

Formation ID:	933007110
Layer:	2
Color:	
General Color:	
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.15000000596046448
Formation End Depth:	0.30000001192092896
Formation End Depth UOM:	m

Plug ID:	933265363
Layer:	1

Plug From:	0
Plug To:	0.150000005960464
Plug Depth UOM:	m

Plug ID:	933265362
Layer:	2
Plug From:	0.150000005960464
Plug To:	1.20000004768372
Plug Depth UOM:	m

Method Construction ID:	962810154
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe ID:	11333964
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930860105
Layer:	1
Material:	
Open Hole or Material:	
Depth From:	0
Depth To:	1.5
Casing Diameter:	5
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Screen ID:	933411750
Layer:	1
Slot:	10
Screen Top Depth:	1.5
Screen End Depth:	4.5
Screen Material:	
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.40000009536743

Wells and Additional Sources Detail Report

Hole ID:	11537670
Diameter:	21.0
Depth From:	0.0
Depth To:	4.5
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
19	E	0.17	165.76	101.84	WWIS

Well ID:	7176158	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring	Date Received:	2/1/2012
Sec. Water Use:	Other	Selected Flag:	True
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	7484
Casing Material:		Form Version:	7
Audit No:	Z104052	Owner:	
Tag:	A066618	Street Name:	34 PLAINS RD. E.
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	006
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	FEF BF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717\7176158.pdf

Well Completed Date:	2011/10/20
Year Completed:	2011
Depth (m):	9.144
Latitude:	43.3075209604693
Longitude:	-79.8512967528178
Path:	717\7176158.pdf

Bore Hole ID:	1003645657	Elevation:	101.146347
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	593161.00

Wells and Additional Sources Detail Report

Code OB Desc:		North83:	4795606.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	20-Oct-2011 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1004042274
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:	22.0
Formation End Depth UOM:	ft

Formation ID:	1004042275
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	22.0
Formation End Depth:	30.0
Formation End Depth UOM:	ft

Plug ID:	1004042283
Layer:	1

Plug From:	0
Plug To:	19
Plug Depth UOM:	ft

Plug ID:	1004042284
Layer:	2
Plug From:	19
Plug To:	30
Plug Depth UOM:	ft

Method Construction ID:	1004042282
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe ID:	1004042273
Casing No:	0
Comment:	
Alt Name:	

Casing ID:	1004042278
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	20
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Screen ID:	1004042279
Layer:	1
Slot:	10
Screen Top Depth:	20
Screen End Depth:	30
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.5

Wells and Additional Sources Detail Report

Water ID:	1004042277
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	22.0
Water Found Depth UOM:	ft

Hole ID:	1004042276
Diameter:	
Depth From:	
Depth To:	
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
20	SSE	0.17	168.49	100.19	WWIS

Well ID:	7118602	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Not Used	Date Received:	1/29/2009
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	6607
Casing Material:		Form Version:	4
Audit No:	Z60481	Owner:	
Tag:	A065576	Street Name:	14 PLAINS RD
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/711\7118602.pdf

Well Completed Date:	2008/01/10
Year Completed:	2008
Depth (m):	12.1
Latitude:	43.306307842287

Longitude:	-79.8524416250168
Path:	711\7118602.pdf

Bore Hole ID:	1001978291	Elevation:	99.756690
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	593070.00
Code OB Desc:		North83:	4795470.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	10-Jan-2008 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1002592147
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	12.100000381469727
Formation End Depth UOM:	m

Plug ID:	1002592149
Layer:	1
Plug From:	0
Plug To:	9.10000038146973
Plug Depth UOM:	m

Method Construction ID:	1002592154
Method Construction Code:	6

Method Construction:	Boring
Other Method Construction:	

Pipe ID:	1002592146
Casing No:	0
Comment:	
Alt Name:	

Casing ID:	1002592151
Layer:	
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	9.10000038146973
Casing Diameter:	5.09999990463257
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Screen ID:	1002592152
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	5
Screen Depth UOM:	
Screen Diameter UOM:	
Screen Diameter:	

Water ID:	1002592150
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	60.0
Water Found Depth UOM:	m

Hole ID:	1002592148
Diameter:	21.0
Depth From:	
Depth To:	12.0
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
21	SE	0.17	170.22	100.89	WWIS

Well ID:	7220632	Data Entry Status:	Yes
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	5/20/2014
Sec. Water Use:		Selected Flag:	True
Final Well Status:		Abandonment Rec:	
Water Type:		Contractor:	7215
Casing Material:		Form Version:	8
Audit No:	C25503	Owner:	
Tag:	A162687	Street Name:	
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Well Completed Date:	2014/04/29
Year Completed:	2014
Depth (m):	
Latitude:	43.3064748127905
Longitude:	-79.8520315940113
Path:	

Bore Hole ID:	1004771754	Elevation:	100.381767
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	593103.00
Code OB Desc:		North83:	4795489.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	29-Apr-2014 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			

Wells and Additional Sources Detail Report

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

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
22	SE	0.18	183.31	100.87	WWIS

Well ID:	7211367	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Test Hole	Date Received:	11/19/2013
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7215
Casing Material:		Form Version:	7
Audit No:	Z163900	Owner:	
Tag:	A155238	Street Name:	14 PLAINS RD EAST
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/721\7211367.pdf

Well Completed Date:	2013/10/08
Year Completed:	2013
Depth (m):	
Latitude:	43.3063395233746
Longitude:	-79.8520094802861
Path:	721\7211367.pdf

Bore Hole ID:	1004640892	Elevation:	100.167526
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	593105.00
Code OB Desc:		North83:	4795474.00

Wells and Additional Sources Detail Report

Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	08-Oct-2013 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	digit
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Plug ID:	1004909365
Layer:	1
Plug From:	33
Plug To:	22
Plug Depth UOM:	ft

Plug ID:	1004909366
Layer:	2
Plug From:	22
Plug To:	2
Plug Depth UOM:	ft

Method Construction ID:	1004909364
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe ID:	1004909357
Casing No:	0
Comment:	
Alt Name:	

Casing ID:	1004909361
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	23
Depth To:	0
Casing Diameter:	2

Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Screen ID:	1004909362
Layer:	1
Slot:	10
Screen Top Depth:	33
Screen End Depth:	23
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2

Water ID:	1004909360
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole ID:	1004909359
Diameter:	9.0
Depth From:	33.0
Depth To:	0.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
23	E	0.19	191.96	100.37	WWIS

Well ID:	7361072	Data Entry Status:	Yes
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	6/26/2020
Sec. Water Use:		Selected Flag:	True
Final Well Status:		Abandonment Rec:	
Water Type:		Contractor:	6946
Casing Material:		Form Version:	7
Audit No:	Z332249	Owner:	
Tag:	A299539	Street Name:	
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	

Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Well Completed Date:	
Year Completed:	
Depth (m):	
Latitude:	43.3078238355795
Longitude:	-79.8509704618392
Path:	

Bore Hole ID:	1008323068	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	593187.00
Code OB Desc:		North83:	4795640.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
24	SSE	0.20	199.28	100.85	WWIS

Well ID:	7267367	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring	Date Received:	7/20/2016
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	6607
Casing Material:		Form Version:	7

Wells and Additional Sources Detail Report

Audit No:	Z223901	Owner:	
Tag:	A196808	Street Name:	5M SOUTH OF 982 LASALLE PARK RD. 1M WEST OF EDGE OF LASALLE PARK RD.
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/726\7267367.pdf

Well Completed Date:	2016/06/10
Year Completed:	2016
Depth (m):	10.6
Latitude:	43.3061419568094
Longitude:	-79.8520625183055
Path:	726\7267367.pdf

Bore Hole ID:	1006159615	Elevation:	100.151924
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	593101.00
Code OB Desc:		North83:	4795452.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	10-Jun-2016 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1006172271
Layer:	1
Color:	6

General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.0
Formation End Depth:	3.0
Formation End Depth UOM:	m

Formation ID:	1006172273
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	7.599999904632568
Formation End Depth:	10.600000381469727
Formation End Depth UOM:	m

Formation ID:	1006172272
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	66
Mat3 Desc:	DENSE
Formation Top Depth:	3.0
Formation End Depth:	7.599999904632568
Formation End Depth UOM:	m

Plug ID:	1006172281
Layer:	2
Plug From:	0.300000011920929
Plug To:	7.30000019073486

Plug Depth UOM:	m

Plug ID:	1006172280
Layer:	1
Plug From:	0
Plug To:	0.300000011920929
Plug Depth UOM:	m

Method Construction ID:	1006172279
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe ID:	1006172270
Casing No:	0
Comment:	
Alt Name:	

Screen ID:	1006172277
Layer:	1
Slot:	20
Screen Top Depth:	7.59999990463257
Screen End Depth:	10.6000003814697
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.40000009536743

Water ID:	1006172275
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	8.0
Water Found Depth UOM:	m

Hole ID:	1006172274
Diameter:	21.0
Depth From:	0.0
Depth To:	10.600000381469727
Hole Depth UOM:	m

Wells and Additional Sources Detail Report

Hole Diameter UOM: cm

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
25	SSE	0.22	216.93	99.85	WWIS

Well ID:	2810512	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Not Used	Date Received:	4/5/2006
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	6032
Casing Material:		Form Version:	3
Audit No:	Z05193	Owner:	
Tag:	A005253	Street Name:	14 PLAINS RD WEST
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/281\2810512.pdf

Well Completed Date:	2006/02/02
Year Completed:	2006
Depth (m):	9.14
Latitude:	43.3057792744496
Longitude:	-79.8527104959981
Path:	281\2810512.pdf

Bore Hole ID:	11552422	Elevation:	100.190490
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	593049.00
Code OB Desc:	Overburden	North83:	4795411.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	02-Feb-2006 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr

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

Formation ID:	933051469
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	81
Mat2 Desc:	SANDY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	9.140000343322754
Formation End Depth UOM:	m

Formation ID:	933051470
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	81
Mat2 Desc:	SANDY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	9.140000343322754
Formation End Depth:	9.140000343322754
Formation End Depth UOM:	m

Formation ID:	933051471
Layer:	3
Color:	2
General Color:	GREY
Mat1:	01
Most Common Material:	FILL
Mat2:	05

Mat2 Desc:	CLAY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	9.140000343322754
Formation End Depth:	9.140000343322754
Formation End Depth UOM:	m

Plug ID:	933292153
Layer:	3
Plug From:	0.910000026226044
Plug To:	5.48999977111816
Plug Depth UOM:	m

Plug ID:	933292151
Layer:	1
Plug From:	0
Plug To:	0.46000000834465
Plug Depth UOM:	m

Plug ID:	933292152
Layer:	2
Plug From:	0.46000000834465
Plug To:	0.910000026226044
Plug Depth UOM:	m

Method Construction ID:	962810512
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe ID:	11562029
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930877771
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0

Depth To:	6.09999990463257
Casing Diameter:	0.5
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Screen ID:	933418556
Layer:	1
Slot:	10
Screen Top Depth:	6.09999990463257
Screen End Depth:	9.14000034332275
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	0.5

Hole ID:	11683537
Diameter:	20.0
Depth From:	0.0
Depth To:	9.140000343322754
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
26	ENE	0.23	234.05	99.74	WWIS

Well ID:	7361071	Data Entry Status:	Yes
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	6/26/2020
Sec. Water Use:		Selected Flag:	True
Final Well Status:		Abandonment Rec:	
Water Type:		Contractor:	6946
Casing Material:		Form Version:	7
Audit No:	Z329875	Owner:	
Tag:	A299540	Street Name:	
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	

Clear/Cloudy:

PDF URL (Map):

Well Completed Date:
Year Completed:
Depth (m):
Latitude: 43.3081253468178
Longitude: -79.8505085597333
Path:

Bore Hole ID: 1008323065
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 593224.00
North83: 4795674.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
27	NE	0.24	243.98	102.88	WWIS

Well ID: 2809957
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Not A Well
Water Type:
Casing Material:
Audit No: Z11878
Tag: A010773
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:

Data Entry Status:
Data Src:
Date Received: 6/15/2004
Selected Flag: True
Abandonment Rec:
Contractor: 6607
Form Version: 3
Owner:
Street Name: 71 PLAINS RDE
County: HALTON
Municipality: BURLINGTON CITY
Site Info:
Lot:

Wells and Additional Sources Detail Report

Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/280\2809957.pdf

Well Completed Date:	2004/05/18
Year Completed:	2004
Depth (m):	10.7
Latitude:	43.3089120582944
Longitude:	-79.8508389861635
Path:	280\2809957.pdf

Bore Hole ID:	11105806	Elevation:	98.975502
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	593196.00
Code OB Desc:	Overburden	North83:	4795761.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	5
Date Completed:	18-May-2004 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	932958067
Layer:	1
Color:	7
General Color:	RED
Mat1:	01
Most Common Material:	FILL
Mat2:	28
Mat2 Desc:	SAND
Mat3:	01
Mat3 Desc:	FILL

Formation Top Depth:	0.0
Formation End Depth:	7.599999904632568
Formation End Depth UOM:	m

Formation ID:	932958068
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	71
Mat2 Desc:	FRACTURED
Mat3:	
Mat3 Desc:	
Formation Top Depth:	7.599999904632568
Formation End Depth:	10.699999809265137
Formation End Depth UOM:	m

Plug ID:	933249700
Layer:	1
Plug From:	8.5
Plug To:	7.5
Plug Depth UOM:	m

Plug ID:	933249701
Layer:	2
Plug From:	0
Plug To:	1
Plug Depth UOM:	m

Method Construction ID:	962809957
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe ID:	11111389
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930838613
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	9.10000038146973
Casing Diameter:	5
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Screen ID:	933408058
Layer:	1
Slot:	110
Screen Top Depth:	9.10000038146973
Screen End Depth:	10.6999998092651
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	64

Hole ID:	11111388
Diameter:	21.0
Depth From:	0.0
Depth To:	10.699999809265137
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
28	N	0.24	244.33	105.38	WWIS

Well ID:	7271535	Data Entry Status:	Yes
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	9/15/2016
Sec. Water Use:		Selected Flag:	True
Final Well Status:		Abandonment Rec:	
Water Type:		Contractor:	7215
Casing Material:		Form Version:	8
Audit No:	C30572	Owner:	
Tag:	A189481	Street Name:	
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	BURLINGTON CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	

Wells and Additional Sources Detail Report

Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Well Completed Date:	2015/10/08
Year Completed:	2015
Depth (m):	
Latitude:	43.3098708716907
Longitude:	-79.8530651032763
Path:	

Bore Hole ID:	1006244604	Elevation:	104.784362
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	593014.00
Code OB Desc:		North83:	4795865.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	08-Oct-2015 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Radon Information

Detailed radon information for the project property is provided below.

Radon Zone Information

ID:	144851	**Radon Rank:**	MOD

Health Canada Radon Information

Health Region:	3536
Health Region Name:	Halton Regional Health Unit
Province or Territory:	ON
Number Homes in Survey:	102
% Below 200 Bq/m3:	95.1
% Above 200 Bq/m3:	4.9
200 to 600 Bq/m3:	4.9
% Above 600 Bq/m3:	0

Area of Natural and Scientific Interest Information



Area of Natural & Scientific Interest (ANSI)

ANSI Area

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Source: ANSI (ANSI) March 2017, Ontario Ministry of Natural Resources

Area of Natural and Scientific Interest Information

Detailed ANSI information is provided below.

ANSI ID: 107015759

ANSI Name:	Sassafras-Waterdown Woods
Type:	ANSI, Life Science
Significance:	Provincial
Area (sqm):	2665583.619
Comments:	

Appendix

Federal Sources

Bedrock Geology of Canada — **BEDROCK GEOLOGY**

The Geological Map of Canada is scaled at 1:5,000,000. This map is created by Geological Survey of Canada and published by Natural Resources Canada.

Health Canada Radon Information — **RADON**

This source is the results from the Cross-Canada Survey of Radon Concentrations in Homes, a two-year study conducted by Health Canada's National Radon Program. The aims of this study were to obtain an estimate of the proportion of the Canadian population living in homes with radon gas levels above the guideline of 200 Bq/m3, to identify previously unknown areas where radon gas exposure may constitute a health risk, and to build, over time, a map of indoor radon gas exposure levels across Canada.

National Energy Board Wells — **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.

Soil Landscapes of Canada (SLC) — **SLC**

Major characteristics of soil and land such as surface form, slope, water table depth, permafrost and lakes.

Surficial Geology of Canada — **SURFICIAL GEOLOGY**

This map contains information on surficial materials and associated landforms left by the retreat of the last glaciers and non glacial environments. It is based on compilation of existing maps. This data was authored by the Geological Survey of Canada and published by Natural Resources Canada.

Toporama — **TOPORAMA**

Toporama covers the entire area of Canada's landmass and provides topographic, geo-referenced, and symbolic information in a raster format at 1:50,000 scale. This is a digital topographic reference product made available by Natural Resources Canada (NRCan).

Provincial Sources

Area of Natural and Scientific Interest — **ANSI**

Areas of Natural and Scientific Interest (ANSIs) are lands and waters with features that are important for natural heritage protection, appreciation, scientific study or education. This dataset is made available by Ontario Ministry of Natural Resources.

Bedrock Geology of Ontario — **BEDROCK GEOLOGY**

The Bedrock Geology layer shows the distribution of bedrock units underlying Ontario at a 1:250,000 scale. The geology of the province consists of Precambrian rocks of the Canadian Shield and Phanerozoic sedimentary rocks that overlie the Canadian Shield. This layer was compiled by the Precambrian Geoscience Section of Ontario Geological Survey.

Ontario Detailed Soil Survey (DSS3) — **SOIL SURVEY**

Soil surveys have been published for most of the agricultural areas, and many surrounding areas, across Canada. Data from these surveys comprise the most detailed soil inventory information in the National Soil DataBase. Data is made available by Agriculture and Agri-Food Canada

Ontario Oil and Gas Wells — **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.

Provincial Groundwater Monitoring Network — **GROUNDWATER**

Appendix

Groundwater level and chemistry data from monitoring wells that are part of the Provincial Groundwater Monitoring Network (PGMN) Program. Precipitation data (rain) is also available for some sites. This data is provided by 'Ontario Ministry of Environment and Climate Change.

Surficial Geology of Ontario **SURFICIAL GEOLOGY**

The Surficial Geology dataset contains a layer depicting the distribution and characteristics of surficial deposits across southern Ontario. This data set is authored by the Ontario Geological Survey.

Topographic Map of Ontario **TOPOGRAPHIC MAP**

The Ontario Basic Mapping program provides a relationship between topographic information and the provincial geographical referencing grid, thereby forming the foundation for a comprehensive provincial geographical referencing system. This data is made available by the Ontario Ministry of Natural Resources and Forestry. This is ERIS self-designed topographic map template at 1:10,000.

Water Well Information System **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.

Wetlands of Ontario **WETLAND**

The Ministry of Natural Resources and Forestry has made available a database of wetlands in Ontario. Certain attributes identify wetlands that have been evaluated with the Ontario Wetland Evaluation System (OWES), and of those which ones have been designated as Provincially Significant Wetlands (PSW).

Private Sources

Oil and Gas Wells **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.

Radon Zone Information **RADON**

The Radon Potential Map is developed by Radon Environmental Management Corporation. Its objective was to illustrate the relative variation of radon risk across the country, and in 2011 it published its first geologic Radon Potential Map of Canada.

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