



PHASE I - ENVIRONMENTAL SITE ASSESSMENT

**12155 Coleraine Drive
Bolton, Ontario**

**Job No:
F199406002**

**Client:
Triple X Inc.**

**Report Date:
June 2, 2023**




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FORTIS **ENVIRONMENTAL**

Phase I – ESA
12155 Coleraine Drive
Bolton / ON

To Whom It May Concern,

Please find enclosed the results for the above-mentioned investigation conducted on your behalf. Please feel free to contact us at info@fortisenv.ca if you require any further information.

x  _____

Andrew Topp, President
P.Geo. Q.P.ESA.
Master of Environmental Science
Bachelor of Science – Biology, Geology



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1 Executive Summary

Fortis Environmental Inc. was retained by Triple X Inc. to conduct a Phase I Environmental Site Assessment on an irregular-shaped parcel of land with the municipal address of 12155 Coleraine Drive, in Bolton, Ontario. The Site is located along the eastern edge of Coleraine Drive south of its intersection with Parr Boulevard in a primarily industrial and agricultural region within Bolton / ON.

This Phase I ESA report has been conducted for due-diligence purposes in anticipation of a real-estate and financing transaction. The filing of a Record of Site Condition is not required at this time as the client has instructed Fortis that the site will remain under its current land use. The Phase I ESA was therefore conducted in general accordance with CSA Standards Z768-01 (R2016) and in general accordance with O.Reg 153/04 as well as all applicable amendments.

Based on a review of aerial photographs and other resources obtained as part of the current investigation; in the early 2000s, the property was graded and underwent its initial development as a truck parking lot and has operated as such since. No permanent site buildings were identified on-site. In 2021 the site owner constructed a temporary shop for its use as a light truck maintenance shop where minor body repairs are conducted. Prior to the sites' development, the site was utilized under agricultural or other / vacant land use.

The Phase I ESA reviewed a number of environmental databases, historical records, and information collected through a records review, interview and a site reconnaissance. As a result, no significant, immediate areas of concern were identified, as the on-site operations represent low-intensive industrial use. Rationale is as follows:

- ⊙ All repair works conducted within the shop (since 2021), generate minimal fluids and oils which are stored in the on-site AST and are disposed of as per the appropriate regulations. Additionally, no spillage or any other significant concern was identified upon inspection.
- ⊙ All minor repair work is conducted on a solid concrete slab, minimizing exposure to the subsurface.
- ⊙ No PCAs were identified on the exterior yard as it was only utilized for the storage of transport trailers. Good housekeeping was also observed as no significant staining was identified during the inspection of the asphalt / gravel parking surface.

The study area has also been developed as industrial since the early 2000s. As PCAs (Potentially Contaminating Activities) exist at the adjacent properties to the south; however Fortis did not attribute any APECs to the site based on the following reasoning:

- ⊙ No records indicating spillage of any significant potential contaminants of concern were identified within the Study Area;
- ⊙ Inspection of the property boundaries did not identify any significant potentially contaminating activities taking place within a minimum of a 30m buffer surrounding the site.
- ⊙ Fortis personnel's experience conducting invasive investigations within the study area indicate that the site is underlain with compact silty clay till with a low porosity and hydraulic conductivity. Such geologic conditions, limit the mobility of potential contaminants of concern originating from off-site



sources. Additionally, the conditions also limit the impact of any on-site spillage as vertical migration of surface derived contaminants is inhibited.

- ⊙ An assessment of the neighbouring properties did not identify any retail fuel outlets, bulk fuel outlets, buried fuel storage infrastructure or dry cleaning facilities within the study area.

Based on observations made during the historical background review and site inspection, no significant immediate contributing PCAs were identified on-site or within the study area which represent APECs on the Subject Property.

Based on the abovementioned factors, an intrusive Phase II ESA investigation is therefore not required at this time.

The executive summary is a brief synopsis of the report and should not be read in lieu of reading the report in its entirety. Limitations are listed in Section 14.0 and are to be read in conjunction with the remainder of this report.



2 Introduction & Objective

2.1 General

Fortis Environmental Inc. (Fortis) was retained by Triple X Inc. to conduct a Phase I Environmental Site Assessment (ESA) on an irregular-shaped parcel of land with the municipal address of 12155 Coleraine Drive, in Bolton, Ontario (hereinafter referred to as the 'Subject Property', 'Subject Site' or 'Phase I Property'). The Site is located along the eastern edge of Coleraine Drive south of its intersection with Parr Boulevard in a primarily industrial and agricultural region within Bolton / ON.

2.2 Objective

This Phase I ESA report has been conducted for due-diligence purposes in anticipation of a real-estate and financing transaction. The filing of a Record of Site Condition is not required at this time as the client has instructed Fortis that the site will remain under its current land use. The Phase I ESA was therefore conducted in general accordance with CSA Standards Z768-01 (R2016) and in general accordance with O.Reg 153/04 as well as all applicable amendments.

2.3 Site Description

The site is presently utilized under industrial land use as a truck parking terminal. No permanent buildings are presently located on-site as all office space is located within temporary office trailers. A light maintenance shop is located in the south central portion of the Phase I Site. The remaining exterior of the site is utilized as a transport trailer parking terminal.

The municipal address of the subject property is:
12155 Coleraine Drive, Bolton / ON

The Legal Description of the subject property is:
PT LOT 1 CON 6 ALBION AS IN RO1022956 SAVE & EXCEPT PT 12, 43R30557; CALEDON.

The Property Identification Number (PIN):
14350-0526

Roll Number:
212401000310300

Approximate Surface Area:
~4.04 Ha (~10 acres)



2.4 Phase I Study Area

As discussed previously, The Site is located along the eastern edge of Coleraine Drive South of its intersection with Parr Boulevard in a primarily industrial portion of Bolton / ON. The Phase I Study Area consisted of the neighbouring properties located totally or partially within a 250 m radius from the Site boundary.



3 Scope of Work

The Scope of the Phase I ESA consisted of the following:

- ⊙ Review the available city directories and Fire Insurance Plans (FIPs), topographic and geological maps, aerial photographs and previous environmental reports;
- ⊙ Contact provincial and/or municipal bureaus to obtain any related records pertaining to non-compliance environmental items, and a review of such records where made available;
- ⊙ An environmental database review completed by Environmental Risk Information Services Ltd. (ERIS) covering the Site and the Phase I Study Area;
- ⊙ Conduct interview(s) with person(s) knowledgeable about the current and past activities at the Site;
- ⊙ Conduct site reconnaissance;
- ⊙ Review the current and historical land uses associated with the Site and properties within the Phase I Study Area; and
- ⊙ Preparation of a report summarizing the findings of the investigation.



4 Report Review

One (1) report pertaining to the environmental condition of the property was reviewed as part of the current investigation, the report is summarized below:

- 1) Phase I Environmental Site Assessment – 12155 Coleraine Drive, Bolton / ON. Author: Toronto Inspection (TIL). Dated: February 8, 2019.
 - ⊙ Toronto Inspection Ltd. was authorized by Bank of Montreal to conduct a Phase I Environmental Site Assessment for the property located at 12155 Coleraine Drive, in Bolton, Ontario. The work was performed as per Toronto Inspection Ltd.'s standard terms and agreement. This Phase I ESA was conducted in accordance with the Canadian Standard Association (CSA) Z768-01, reaffirmed 2016.
 - ⊙ The Phase I ESA was commissioned as part of a financing agreement and cannot be used for submission to any municipality or provincial authority. It is understood that this Phase I ESA cannot be used to support the filing of a Record of Site Condition (RSC).
 - ⊙ The objective of the Phase I ESA was to determine if there is evidence of actual and/or potential contamination on the Site and if the activities of surrounding properties pose an environmental concern to the Site.
 - ⊙ The Site at 12155 Coleraine Drive, which is located in Bolton, is an almost-rectangular shaped property located approximately 420 m northwest of the intersection of Coleraine Drive and Mayfield Road. The Site is comprised of an asphalt-paved yard with three trailers along the southwest boundary of the Site.
 - ⊙ The adjacent and neighbouring areas surrounding the Site have been used mainly for industrial, commercial, agricultural or other land purposes, with some residential use and an institutional use from the time of first development beginning in the early 2000s, prior to which the area consisted of agricultural land. Properties and operations within the Phase I Study Area were considered of low potential environmental concern given the nature of their operation and/or separable distance to the Site.
 - ⊙ In summary, the historical and current activities from on-site and off-site sources, as identified in this Phase I ESA, do not represent a potential environmental concern which may adversely impact the subsurface conditions of the Site.
 - ⊙ It is Toronto Inspection Ltd's opinion that no further investigation is recommended for the Site at the time of this Phase I ESA.

Based on the report review, Fortis concluded the following:

- ⊙ Fortis concurs with the findings of TIL as the site was under low-risk industrial use at the time of the 2019 investigation.



- ⊙ As per the request by the client, Fortis conducted the current Phase I ESA in order to re-assess the validity of the historical review conducted by TIL and to determine if any contributing potentially contaminating activities have occurred on-site since the 2019 TIL report was authored.

Please Refer to Appendix A for copies of the conclusions and pertinent information taken from the reviewed environmental reports. It should be noted that for practicality purposes, the full TIL (2019) report was not included in Appendix A, however, if a full copy is required, please do not hesitate to reach out to Fortis directly.



5 Historical Data Review

5.1 Fire Insurance Plans

Fortis personnel visited the Toronto Reference Library to visit the Special collection located on the 5th floor. One FIP, from 1939 for Bolton was reviewed as part of the current investigation. The FIP did not have site coverage as the Subject Property was undeveloped at that time.

Please refer to Appendix B for a copy of the reviewed FIP records.

5.2 Chain of Title

Fortis reviewed the available records presented by *OnLand* as part of the site history review. The record review noted the following:

- ⊙ The property was owned by a string of holding corporations and individual owners prior to the present site owner.
- ⊙ None of the present site owners presented a potential risk for subsurface impact.
- ⊙ The Concession was transferred from the Crown in 1828

It should be noted that a full chain of title search (Dating back to the Crown) is only required during the filing of an RSC with the MECP. Based on the review of records however, no PCAs were identified on-site during the Historical Chain of Title Search.

Please Refer to Appendix C for information found during the Chain of Title Search.



5.3 Aerial Photographs

Selected aerial photographs were obtained from the Fortis Database Library, Google Earth, and other publically available resources. Aerial photographs dated 1954 - 2021 were reviewed as part of the current investigation. Please refer to the table below for a review of the aforementioned aerial photographs.

Aerial Photograph	
Year	Notes / Observations
1995	<ul style="list-style-type: none"> Site developed as vacant or agricultural use.
2004	<ul style="list-style-type: none"> Site partially graded as a truck parking lot.
2009	<ul style="list-style-type: none"> Site graded as a truck parking lot, transport trailer parking on the majority of the site.
2015	<ul style="list-style-type: none"> Site graded as a truck parking lot, transport trailer parking on the majority of the site.
2019	<ul style="list-style-type: none"> Site graded as a truck parking lot, transport trailer parking on the majority of the site.
2022	<ul style="list-style-type: none"> Site graded as a truck parking lot, transport trailer parking on the majority of the site.

Please refer to Appendix D for copies of the Aerial Photographs



5.4 City Directories

Fortis visited the Toronto Reference library on June 2, 2023 in order to review city directory records. No records were identified in the collection which is not uncommon as the property has always been developed under agricultural use or as a vacant truck parking lot with no permanent building structures.

Fortis does not believe that the conclusions of the current investigation are affected by the omission of the on-site City Directory records.



5.5 Device Search - TSSA

The Technical Standards and Safety Authority (TSSA) is the provincial bureau that is responsible for the safety inspection of fuels, pressure vessels and boilers, upholstered and stuffed articles, and elevating and amusement devices in Ontario since approximately 1987. A representative of TSSA was contacted on June 2, 2023 pertaining to any records of fuel storage at the following addresses:

12155 Coleraine Drive, Bolton / ON

The following response was provided by TSSA:

“We confirm that there are no fuel storage tanks records in our database at the subject address (es).”

Please refer to Appendix E for all regulatory agency requests.

5.6 Freedom of Information Request – MECP

On June 2, 2023, a request was submitted to the Ministry of Environment, Conservation and Parks (MECP) Freedom of Information (FOI) office for information they had associated with environmental orders, spills and orders pertaining to the Site. At this time, no response has been received. However, should a response be received, the Client will be updated with an addendum to this report.

Please refer to Appendix E for all regulatory agency requests.



5.7 ERIS Report

ERIS is a private organization that obtains various risk and historical research throughout Canada and presents the information in a database. An ERIS report dated June 3, 2023 was reviewed. The noteworthy environmental items are tabulated below.

On-Site:

Address	ERIS Record	Notes
12155 Coleraine Drive	GEN	The site is a registered waste generator of the following waste classes: Waste oils and lubricants, light fuels, petroleum distillates, aliphatic solvents, oil skimming's and sludge's as of 2021. These are due to Safety-Kleen removing waste oil form the on-site AST.

Off-Site:

Address	ERIS Record	Notes
88 Simpson Road	ECA	Municipal Sewage Works.
	GEN	The site is a registered generator of waste oils and lubricants.

Please refer to Appendix F for a copy of the ERIS report.



5.8 MPAC Report

An MPAC report was obtained as part of the investigation. The MPAC report identified that the present work trailer was constructed in 2008. The site building did not appear to be a permanent building as it was described as a temporary work trailer.

Please refer to Appendix G for a copy of the MPAC report.

5.9 First Developed Use

Based on a review of aerial photographs and other resources obtained as part of the current investigation; in the early 2000s, the property was graded and underwent its initial development as a truck parking lot and has operated as such since. No permanent site buildings were identified on-site. In 2021 the site owner constructed a temporary shop for its use as a light truck maintenance shop where minor body repairs are conducted. Prior to the sites' development, the site was utilized under agricultural or other / vacant land use.



6 Physical Setting

6.1 Geology, Physiography

The Natural Resource Canada Topographic Map review and site reconnaissance are summarized as follows. The site is relatively flat with an average topographic elevation of 230 masl with a very slight dip to the south, southeast.

The bedrock geology map containing information about the solid rock underlying the Province of Ontario was reviewed. The information reveals that the Site is underlain by Upper Ordovician – Shale, limestone, dolostone and siltstone of the Georgian Bay Formation, Blue Mountain Formation, Billings Formation, Collingwood Member and Eastview Member.

The Quaternary geology map containing information about the Overburden deposits located at the subject property were reviewed. The information reveals that the Site is underlain by Halton Till (Ontario-Erie Lobe): Predominantly silt to silty clay matrix, high in matrix carbonate content and clast poor.

Please refer to Appendix H for Geological, Topographical, ANSI and other pertinent Maps.

6.2 Surface water, Groundwater, Hydrology, Well Records

There are no surface water bodies located on or within 30 m of the Subject Property.

MECP well records were reviewed for the site and study area. Zero (0) well monitoring records were identified on-site and within the study area. The on-site well record represents a potable well which was installed on-site in the early 2000s during the initial development of the site.

Please refer to Appendix H for Geological, Topographical, ANSI and other pertinent Maps.

6.3 Areas of Natural and Scientific Interest

The Ontario Ministry of Natural Resources and Forestry Heritage Information Centre (NHIC) database documenting areas of natural significance was reviewed. The Site and the Phase I Study Area are not located within an Area of Natural Scientific Interest (ANSI).

The wellhead protection map published by the Source Protection Information Atlas of the MECP was reviewed. The Site and the Phase I Study Area are not located within a source water protection area or wellhead protection area.

Please refer to Appendix H for Geological, Topographical, ANSI and other pertinent Maps.



7 Interview(s)

On June 2, 2023 a verbal interview was conducted with the property owner Mr. Andy Grewal who was knowledgeable about the site and its history. The representative of the property allowed Fortis personnel full access to the exterior portions of the site. The following notes were taken during the interview.

- ⊙ The site was presently as a truck yard with office space located at the front entrance of the site off of Coleraine Drive.
- ⊙ All offices consist of temporary office trailers.
- ⊙ In 2021 a minor truck repair shop was building in the center, south edge of the site which is used for the following purposes.
 - Fluid changes,
 - Welding
 - Belt replacement
 - Oil Changes
 - General road and tire maintenance for MTO vehicle compliance.
- ⊙ It should be noted that since approximately 2017, the property owner stopped all activities involving waste oil, which are now conducted at an off-site 3rd party contractor.
- ⊙ All truck repair work is conducted on a 6" concrete slab on the interior of the shop.
- ⊙ All waste oil generated from the oil changes is disposed of into a container on the interior of the shop and is collected in a double-walled waste oil AST on the adjacent exterior of the shop.
- ⊙ The waste oil AST is connected to an internet based system from which it is emptied by Safety-Kleen (a licensed hauler) when the AST is greater than half full. No spillage or staining was identified in an around the AST.



8 Site Investigation

The Phase I ESA site reconnaissance was conducted by Mr. Andrew Topp, P.Geo, M.Env.Sc, on June 2, 2023. The site reconnaissance was conducted to determine the current conditions at the Site and the publicly available portions of the Phase I Study Area. At the time of the site visit, the weather was sunny with an average ambient temperature of 35 degrees centigrade.

The site reconnaissance investigates the general environmental management practice at the Site, but it is not part of a regulatory compliance audit.

A copy of the photographs taken during the site reconnaissance is included in Appendix I.

8.1 Site Description

During the site visit, the site was developed as follows:

The site is presently utilized under industrial land use as a truck parking lot. Temporary office trailers are utilized for office space while a temporary shop is located in the approximate center of the shop which is utilized for on-going minor truck maintenance

The surface of the site is graded with mixed Granular-A and asphalt grindings for driver safety.

8.2 Site Building(s) / Site Structure(s)

No permanent site buildings exist on-site as all office-space consists of temporary trailers while the shop consists of a aluminum coverall building with a solid concrete floor.

The office trailers were originally brought to the site in 2008 and as the site expanded more trailers added to increase the on-site worker capacity. The shop was constructed in 2021. Prior to its construction the site was developed under agricultural / vacant land use. No other site buildings were present on-site prior to 2008.

8.3 HVAC and Site Services

No pits, drains or oil water separators were found within the interior of exterior portions of the site.

HVAC: The site buildings (trailers) is serviced with propane tanks and or generators

Electrical: The site is serviced with overhead and buried electrical.

Water: The site and neighbouring properties are serviced with municipal water however none of the site buildings are connected ot municipal water. A potable well has historically been utilized on-site for potable water.

Septic: The site does not contain sanitary sewers.

Storm: The site contains catch basins and storm ditches for the purpose of storm water management.



8.4 Underground and Aboveground Storage Tank

Based on observations made during the site inspection, no vent or filler pipes related to USTs of any kind were observed on the interior or exterior areas of the Site. Additionally, no records indicating the presence of USTs were identified.

Therefore, no USTs were found at the Site during the investigation.

Fortis identified a 2,275 L double walled steel AST located on the exterior adjacent wall of the shop. The AST is filled from the interior minimizing the potential risk for spillage. The AST was installed in 2022 and is periodically emptied by a licensed hauler. No evidence of spillage or any spill records were identified in relation to the AST. All HWIN records are up to date as was identified from the ERIS review earlier in the report.

8.5 Fill Material

No fill material was observed at the site during the inspection with the exception of the crushed gravel and asphalt grindings utilized to grade and fortify the exterior surface of the yard.

8.6 Waste Disposal

One waste storage bin was identified in the front exterior of the site for the disposal of domestic waste by the employees of the property owner.

8.7 Stressed Vegetation

No stressed vegetation was observed at the Site during the Site visit.

8.8 Water Bodies

No water bodies were found to exist on-site or within 30 m of the site boundary.

8.9 Wells (Potable / Monitoring)

No monitoring wells were found to exist on-site.

8.10 Polychlorinated Biphenyls

Polychlorinated Biphenyls (PCBs) were commonly used historically in electrical equipment such as transformers, fluorescent lamp ballasts and capacitors. Regulations in 1977 and 1980 that prohibited PCBs in new equipment and transformers were established.

Based on the fact that the site buildings were installed between 2008-2021, and no transformers were identified on-site; the presence for PCBs on-site is unlikely.



8.11 Asbestos-Containing Materials

Asbestos-containing materials (ACMs) are friable and non-friable silicates that were commonly used in building materials. Friable asbestos is generally present in pipe and boiler insulation, while non-friable asbestos is generally present in roofing material, floor, ceiling tiles, and cement as insulator. ACMs were used in building materials until the early 1980s.

ACMs are defined as a designated substance under the Ontario Occupational Health and Safety Act, and any worker must be notified of the presence of ACMs if such material is present in their workplace.

Based on the fact that the site buildings were installed between 2008 to 2021, the presence for ACMs on-site is unlikely.

8.12 Urea Formaldehyde Foam Insulation

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

Based on the fact that the site buildings were installed between 2008 to 2021, the presence for UFFI on-site is unlikely.

8.13 Lead Based Paint

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

Based on the fact that the site buildings were installed between 2008 to 2021, the presence for Lead-based paints on-site is unlikely.

8.14 Ozone Depleting Substances

Ozone-depleting substances (ODSs) were commonly used as a coolant prior to 1997 in an effort to eliminate greenhouse gas emissions. Certain machinery or devices containing ODSs could still be used, but must be serviced by a contractor licensed to handle ODSs in order to prevent release to the atmosphere.

No equipment or devices containing ODSs were observed at the Site.



8.15 Radon Gas

Radon gas is a decay by-product from uranium and thorium. It is a radioactive, colourless, odourless and tasteless noble gas. Radon gas can migrate into buildings through soil vapour and accumulate in a poorly ventilated area. It is unlikely that Radon Gas exists at the site as the site and study area do not have a history of uranium occurrences. The presence of Radon would thus likely be the result of anthropogenic sources.

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

8.16 Mould

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

The presence of mould could be identified during a designated substance survey, which was not part of the scope of the current investigation.



9 Neighbouring Properties

The study area is predominantly industrial and has been throughout its development history since the early-2000s.

Adjacent North: Vacant Land

Adjacent South – Industrial: Truck Parking

Adjacent East – Industrial: Warehouse

Adjacent West – Agricultural



10 Summary of Findings

Based on a review of aerial photographs and other resources obtained as part of the current investigation; in the early 2000s, the property was graded and underwent its initial development as a truck parking lot and has operated as such since. No permanent site buildings were identified on-site. In 2021 the site owner constructed a temporary shop for its use as a light truck maintenance shop where minor body repairs are conducted. Prior to the sites' development, the site was utilized under agricultural or other / vacant land use.

The Phase I ESA reviewed a number of environmental databases, historical records, and information collected through a records review, interview and a site reconnaissance. As a result, no significant, immediate areas of concern were identified, as the on-site operations represent low-intensive industrial use. Rationale is as follows:

- ⊙ All repair works conducted within the shop (since 2021), generate minimal fluids and oils which are stored in the on-site AST and are disposed of as per the appropriate regulations. Additionally, no spillage or any other significant concern was identified upon inspection.
- ⊙ All minor repair work is conducted on a solid concrete slab, minimizing exposure to the subsurface.
- ⊙ No PCAs were identified on the exterior yard as it was only utilized for the storage of transport trailers. Good housekeeping was also observed as no significant staining was identified during the inspection of the asphalt / gravel parking surface.

The study area has also been developed as industrial since the early 2000s. As PCAs (Potentially Contaminating Activities) exist at the adjacent properties to the south; however Fortis did not attribute any APECs to the site based on the following reasoning:

- ⊙ No records indicating spillage of any significant potential contaminants of concern were identified within the Study Area;
- ⊙ Inspection of the property boundaries did not identify any significant potentially contaminating activities taking place within a minimum of a 30m buffer surrounding the site.
- ⊙ Fortis personnel's experience conducting invasive investigations within the study area indicate that the site is underlain with compact silty clay till with a low porosity and hydraulic conductivity. Such geologic conditions, limit the mobility of potential contaminants of concern originating from off-site sources. Additionally, the conditions also limit the impact of any on-site spillage as vertical migration of surface derived contaminants is inhibited.
- ⊙ An assessment of the neighbouring properties did not identify any retail fuel outlets, bulk fuel outlets, buried fuel storage infrastructure or dry cleaning facilities within the study area.

Based on observations made during the historical background review and site inspection, no significant immediate contributing PCAs were identified on-site or within the study area which represent APECs on the Subject Property.



11 Recommendations

Based on our review of the available records and site observations completed as part of the current investigation at 12155 Coleraine Drive in Bolton, Ontario. There is a low potential for adverse environmental impact to exist at The Subject Property. No further immediate investigation is therefore recommended at this time.

Respectfully Submitted
Fortis Environmental Inc.

X 

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Bachelor of Science – Biology, Geology
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12 Qualifications of the Assessor

Andrew Topp, H.B.Sc., M.Env.Sc P.Geo, Q.P_{ESA}
President and Principal Geoscientist

Professional Geoscientist Membership #3185

Practicing Member as of January 2020

EDUCATION

Bachelor of Science - Geology *University of Toronto Scarborough, ON, Canada*

Masters Degree in Environmental Science, *University of Toronto Scarborough, ON,*

Bachelor of Science – Biology, *Western University, London, ON, Canada*

PROJECT EXPERIENCE

Record of Site condition

Have conducted planning, pricing, field work, reporting and correspondence with the MECP for 20+ RSC projects.

UST/AST Removal

Have completed 100+ UST/AST removal projects for gas stations, residential and commercial sites including correspondence with the applicable regulatory bodies (TSSA, MECP).

Phase I ESA

Have conducted over 300+ Phase I ESAs over the entirety of southern and northern Ontario in commercial, industrial and residential properties for the purposes of financing, real-estate due-diligence and Record of Site Condition.

Phase II ESA

Have conducted over 200+ Phase II ESAs over almost the entirety of southern and northern Ontario on various commercial, industrial and residential properties for the purposes of Financing, Real-Estate Due Diligence and Record of Site Condition.

© References may be made available upon request.



13 References

- ⊙ Environmental Protection Act. Part VII of Ontario Regulation 511/09. The Ontario Ministry of the Environment and Climate Change (2009).
- ⊙ Archives Ontario Library.
- ⊙ Toporama Map, Ministry of Natural Resources and Forestry.
- ⊙ Ontario Ministry of Natural Resources and Forestry Make a Topographic Map
- ⊙ Google Earth, 2020.
- ⊙ The Official Plan of The Town of Caledon / Bolton / Brampton
- ⊙ Caledon GIS Mapping Software
- ⊙ Wellhead Protection Interactive Map, Source Protection Information Atlas of the Ministry of the Environment, Conservation and Parks.
- ⊙ Environmental Risk Information Services (ERIS) Ltd. Database report.



14 Limitations

This report was prepared by Fortis Environmental Inc. (Fortis) for the account of Triple X Inc. (The Client) and for review by its designated agents, financial institutions and government agencies. The material in it reflects the judgment of Mr. Andrew Topp, P.Ge. QP_(ESA), in light of the information available to him at the time of preparation.

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

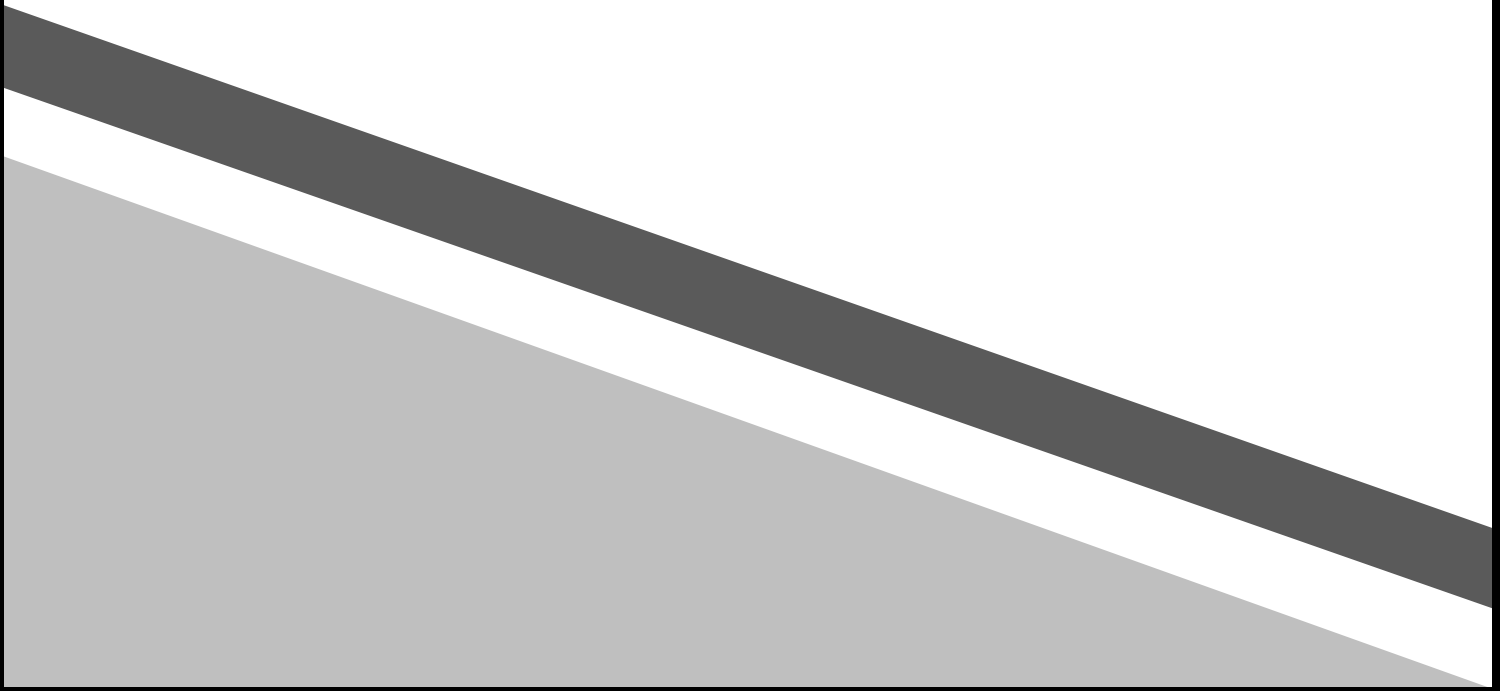
One must understand that the mandate of Fortis is to obtain readily available past and present information pertinent to the subject site for a Phase I Environmental Site Assessment only. No other warranty or representation, expressed or implied, as to the accuracy of the information is included or intended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

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



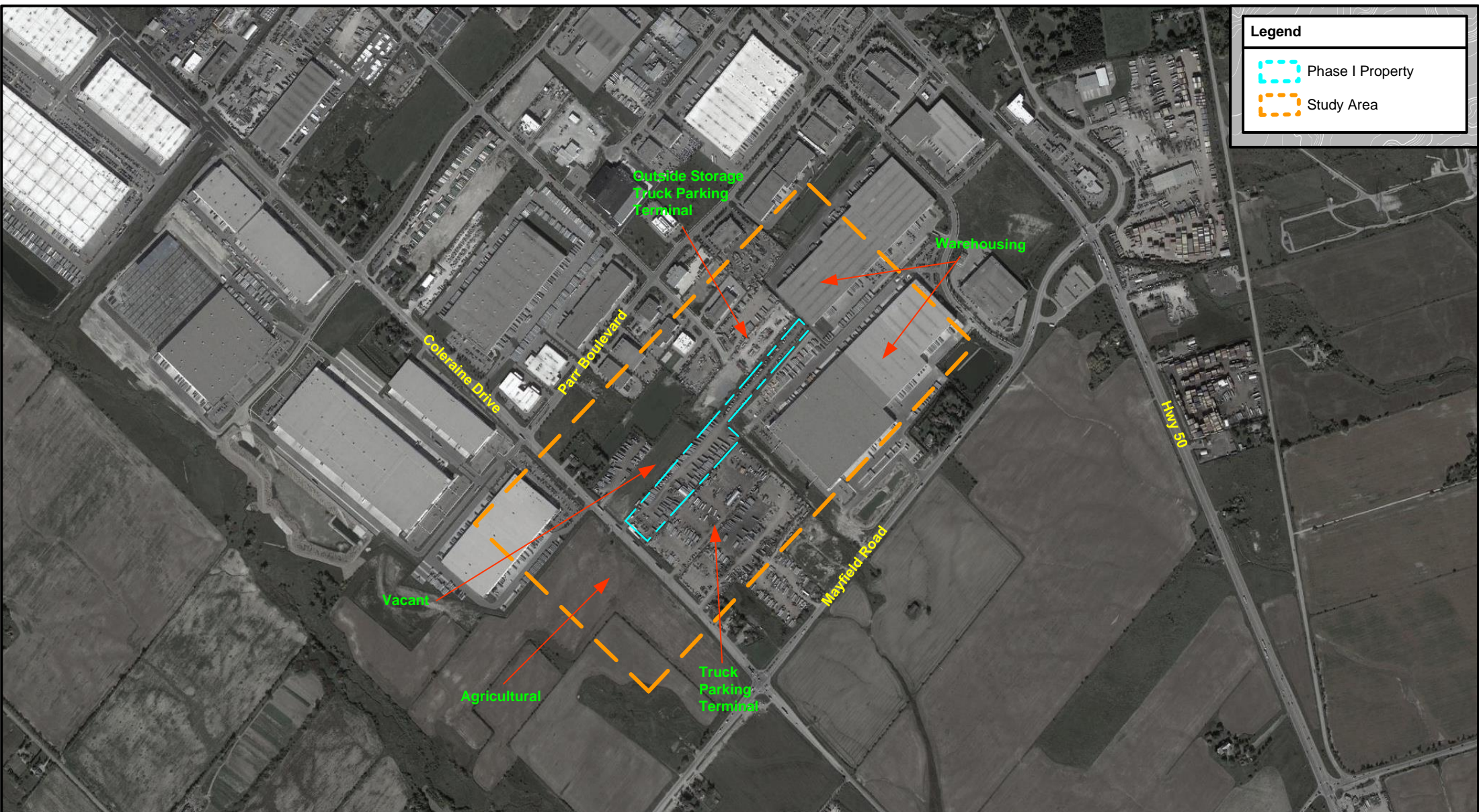


Figures



Legend

- Phase I Property
- Study Area



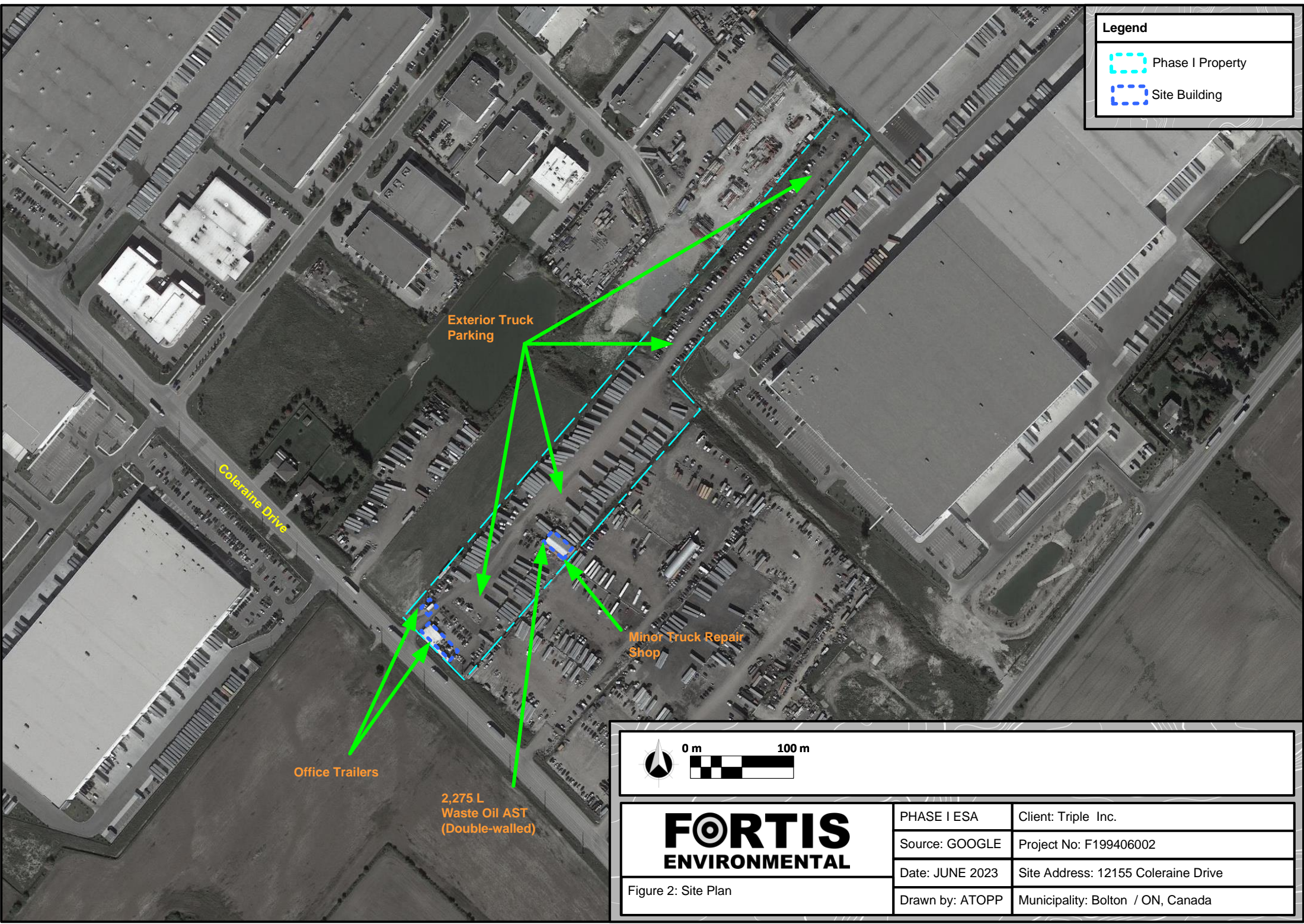
0 m 400 m

	PHASE I ESA	Client: Triple Inc.
	Source: GOOGLE	Project No: F199406002
	Date: JUNE 2023	Site Address: 12155 Coleraine Drive
	Drawn by: ATOPP	Municipality: Bolton / ON, Canada

Figure 1: Site Location & Study Area

Legend

- Phase I Property
- Site Building



Exterior Truck Parking

Minor Truck Repair Shop

Office Trailers

2,275 L
Waste Oil AST
(Double-walled)

Coleraine Drive



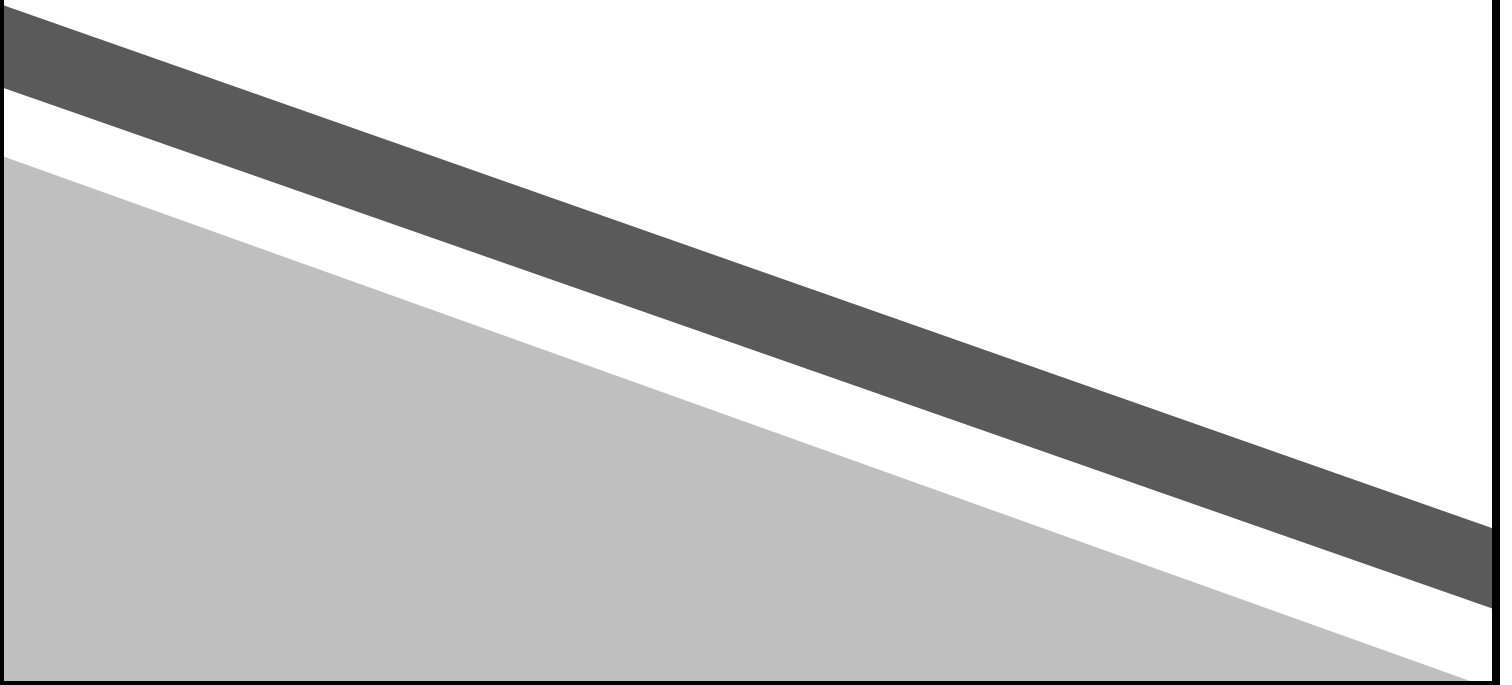
FORTIS ENVIRONMENTAL

Figure 2: Site Plan

PHASE I ESA	Client: Triple Inc.
Source: GOOGLE	Project No: F199406002
Date: JUNE 2023	Site Address: 12155 Coleraine Drive
Drawn by: ATOPP	Municipality: Bolton / ON, Canada



Appendix A
Previous Reports





**REPORT ON:
PHASE I ENVIRONMENTAL SITE ASSESSMENT
12155 COLERAINE DRIVE
BOLTON, ONTARIO
L7E 3B4**

**REPORT NO.: 3103-19-EB
REPORT DATE: FEBRUARY 8, 2019**

**PREPARED FOR:
BANK OF MONTREAL**

**110 KONRAD CRESCENT, UNIT 16, MARKHAM, ONTARIO L3R 9X2
TEL.: 905-940-8509 FAX: 905-940-8192**



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APPENDICES

Appendix A	Figure No. 1: Site Location Map
Appendix B	Topographic Map
Appendix C	Aerial Photographs
Appendix D	EcoLog ERIS Report
Appendix E	MECP Freedom of Information
Appendix F	TSSA Correspondence
Appendix G	Site Photographs



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1. EXECUTIVE SUMMARY

Toronto Inspection Ltd. was authorized by Bank of Montreal (the “Client”) to conduct a Phase I Environmental Site Assessment (ESA) for the property located at 12155 Coleraine Drive, in Bolton, Ontario (hereinafter referred to as the “Site”). The work was performed as per *Toronto Inspection Ltd.’s* standard terms and agreement. This Phase I ESA was conducted in accordance with the Canadian Standard Association (CSA) Z768-01, reaffirmed 2016.

The Phase I ESA was commissioned as part of a financing agreement and cannot be used for submission to any municipality or provincial authority. It is understood that this Phase I ESA cannot be used to support the filing of a Record of Site Condition (RSC).

The objective of the Phase I ESA was to determine if there is evidence of actual and/or potential contamination on the Site and if the activities of surrounding properties pose an environmental concern to the Site.

The Site at 12155 Coleraine Drive, which is located in Bolton, is an almost-rectangular shaped property located approximately 420 m northwest of the intersection of Coleraine Drive and Mayfield Road. The Site is comprised of an asphalt-paved yard with three trailers along the southwest boundary of the Site.

The adjacent and neighbouring areas surrounding the Site have been used mainly for industrial, commercial, agricultural or other land purposes, with some residential use and an institutional use from the time of first development beginning in the early 2000s, prior to which the area consisted of agricultural land. Properties and operations within the Phase I Study Area were considered of low potential environmental concern given the nature of their operation and/or separable distance to the Site.

In summary, the historical and current activities from on-site and off-site sources, as identified in this Phase I ESA, do not represent a potential environmental concern which may adversely impact the subsurface conditions of the Site.

It is *Toronto Inspection Ltd.’s* opinion that no further investigation is recommended for the Site at the time of this Phase I ESA.



2. INTRODUCTION

Toronto Inspection Ltd. was authorized by Bank of Montreal (the “Client”) to conduct a Phase I Environmental Site Assessment (ESA) for the property located at 12155 Coleraine Drive, in Bolton, Ontario (hereinafter referred to as the “Site”). The work was performed as per *Toronto Inspection Ltd.*'s standard terms and agreement.

2.1. OBJECTIVES

The objective of the Phase I ESA was to determine if there is evidence of actual and/or potential contamination on the Site and if the activities of surrounding properties pose an environmental concern to the Site.

The Phase I ESA was commissioned as part of a financing agreement and cannot be used for submission to any municipality or provincial authority. It is understood that this Phase I ESA cannot be used to support the filing of a Record of Site Condition (RSC).

2.2. SCOPE OF WORK

The scope of work of this Phase I ESA consisted of:

- a review of reasonably accessible records pertaining to the current and/or past uses of the Site and properties within the Phase I Study Area;
- an inspection of the Site and accessible areas surrounding the Site to identify evidence of potential and actual environmental concerns at the Site and within the Phase I Study Area;
- interview(s) with person(s) having knowledge of on-site activities and operations;
- preparation of and documenting the findings in the Phase I ESA report.

2.3. METHODOLOGY AND LIMITATIONS

Methodology

This Phase I ESA was conducted in accordance with the Canadian Standard Association (CSA) Z768-01, reaffirmed 2016.

Based on the general land use, topographical and hydrogeological conditions of the Site and surrounding areas, a search distance of 250 m from the Site was deemed sufficient as the Phase I Study Area.

Information from various sources were searched and reviewed as a part of the Phase I ESA work program. These sources of information included: aerial photographs, topographical and physiographical maps, fire insurance plans, city directories, database records available



through EcoLog ERIS Ltd., other government and regulatory agency records, and any previous environmental reports or on-file information available from the client. A detail list of records reviewed is included in Section 8 – References. The EcoLog ERIS report, selected aerial photographs, and city directories are attached in the Appendix section of this Phase I ESA.

The Phase I ESA site reconnaissance was conducted by Ms. Rhokini Kuanesan of *Toronto Inspection Ltd.* on January 24, 2019. The site reconnaissance included a walk through of the subject Site in all accessible areas to document site observations and photograph details pertinent to the Phase I ESA requirements.

An interview was conducted with the owner of the Site, Mr. Yuri Akhmadev, on January 24, 2019. Information from the interview has been incorporated into the Phase I ESA report.

Limiting Conditions of Phase I ESA

All accessible areas of the Site were inspected for evidence of potential or actual environmental concerns at the time of the site inspection. It should be noted that inspection of certain areas was limited due to the presence of ice coverings on majority of the surface; parked vehicles and trailers at the time of the site reconnaissance, and the interior of the trailers were not inspected because these areas were occupied by the tenants at the time. Inspection of the adjacent properties was conducted from vantage points at the Site and other publicly accessible areas.

It should be noted that a response from the Ministry of the Environment, Conservation and Parks (MECP) Freedom of Information (FOI) has yet to be received at the time this report was prepared.

3. SITE DESCRIPTION

3.1. SITE CHARACTERISTICS

The Site at 12155 Coleraine Drive, which is located in Bolton, is an almost-rectangular shaped property located approximately 420 m northwest of the intersection of Coleraine Drive and Mayfield Road. The Site is comprised of an asphalt-paved yard with three trailers along the southwest boundary of the Site.

The layout of the Site is shown on Image 1, below:



Image 1: Aerial image of Site (outlined red), located at 12155 Coleraine Drive
(Source: Town of Caledon Interactive Mapping Application, 2018)

3.2. PHYSICAL SETTING

3.2.1. TOPOGRAPHY AND REGIONAL DRAINAGE

Based on a review of the topographic map, available online from the website of Natural Resources of Canada – The Atlas of Canada – Toporama, the average elevation within the Site is approximately 235 m above mean sea level. The land contours mapped for the Site and surrounding areas indicated a general downward slope in the southeast direction. Based on the Toronto and Region Conservation Authority Watersheds Map, the Site and Study are located within the Humber River Watershed.

Multiple tributaries of the Humber River were located in the Study Area, with the closest ones located at the southeast, south and southwest portion of the Study Area. The inferred groundwater flow direction at and near the Site was expected to be southeast towards the closest tributary approximately 430 m southeast of the Site boundary, which ultimately drained into the West Humber River. It should be noted that local true groundwater flow can only be determined through on-going monitoring of groundwater levels, and that groundwater flow at the Site may be influenced by underground utility corridors or structures.

A copy of the topographic map is present as **Appendix B**.

3.2.2. REGIONAL PHYSIOGRAPHY

According to the Ontario Geophysical Survey “OGS Earth” application, the Phase I Study Area is situated in the Bevelled Till Plains, an area of glaciolacustrine deposits which consisted of clay to silt-textured till.

3.2.3. BEDROCK GEOLOGY

The bedrock geology in the Study Area is the Georgian Bay/Blue Mountain/Billings Formation (Collingwood/Eastview Member) generally consisting of shale, limestone, dolostone, and siltstone. Other geological characteristics of the Phase I Study Area, as identified from the Water Well Information System (WWIS) database (available through the EcoLog ERIS Ltd. report) and the Government of Ontario Well Record Map, are summarized as follows:

- Four wells were identified in the Phase I Study Area. The wells consisted of two domestic water supply wells, one observation well and one well with no information.
- Overburden in the surrounding areas of the Site generally consisted of silt and clay.
- Groundwater was encountered at depths ranging from of approximately 12 m to 21 m below ground surface (bgs).



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3.2.4. FILL MATERIALS

Given that creeks were crossing the Site prior to the first development, fill material of unknown environmental quality was anticipated at the Site. In the event that the Site is re-developed, it is recommended that laboratory analysis of any fill found during excavation be conducted prior to being reused as backfill at the Site or removed off-site.

3.2.5. AREAS OF NATURAL SIGNIFICANCE

According to information from the Ministry of Natural Resources and Forestry – Natural Heritage Areas Interactive map website and the Town of Caledon Official Plan, the Site and the Phase I Study Area are not located within any environmentally significant areas, significant natural areas and natural green spaces, provincially significant wetlands, or areas of natural and scientific interest.

4. RECORDS REVIEW

A comprehensive records search was conducted to determine if area(s) of actual and potential environmental concern exist on the Site and within the Phase I Study Area. Details of the findings are provided in the following sections.

4.1. ENVIRONMENTAL REPORTS AND OTHER REPORTS

A previous Phase I Environmental Site Assessment (ESA) was available for review. A summary of the report is as follows:

Phase I Environmental Site Assessment, 12155 Coleraine Drive, Bolton, Ontario (Report No.: 3103-11-E-FEF-A), prepared by Toronto Inspection Ltd. on April 2011

The Phase I ESA was prepared for financing purposes and was conducted in accordance with the Canadian Standard Association CSA Standard Z768-01. At the time of the report, the Site was an open yard used for storage and parking of trucks and trailers, and an office trailer was located at the southwest boundary under the operation of G. T. Bolton Inc., a trucking company. A water well was present at the south corner of the Site that was used for non-potable water for the washroom facilities in the office trailers.

According to Mr. Akhmadev, the owner of the Site, the trailer was present since 2002, and G. T. Bolton Inc. occupied the Site since 2002. He stated that no aboveground storage tanks (ASTs) or underground storage tanks (USTs) were present at the Site.

The Phase I ESA report did not recommend further investigation at the time. Observations reviewed in the previous Phase I ESA report were considered in the site reconnaissance.

4.2. SITE HISTORY

According to aerial photographs, the Site first developed in 2002. The current and past uses of the Site are described as follows:

Table 4.2-1: Current and Past Uses of Site

Years	Land Usage	Source	Owner, Description of Property Use, Potential Environmental Concerns associated with Historical and Current Site Activities
1995-1999	Agricultural - other	Aerial Photographs	Aerial photographs showed the Site as undeveloped open fields from 1995 to 1999. In the aerial photograph of 1999, a creek was observed crossing through the center of the Site from northwest to southeast.
2002-2018	Industrial	Aerial Photographs, Previous Report	According to the interview with Mr. Akhmadev in the previous report of 2011, the trailers were first present in 2002. In the aerial photograph of 2004, the southwest half of the Site was paved, and the trailers and parked trucks were observed. In 2006, the entire Site was paved and appeared similar to the current Site.

4.3. HISTORICAL USES OF ADJACENT AND NEIGHBOURING PROPERTIES

The adjacent and neighbouring areas surrounding the Site have been used mainly for industrial, commercial, agricultural or other land purposes, with some residential use and an institutional use from the time of first development beginning in the early 2000s, prior to which the area consisted of agricultural land. A summary of historical and/or recent activities that occurred on the adjacent and neighbouring properties surrounding the Site is as follows.

Adjacent and neighbouring properties north of the Site were of commercial and industrial land use. The earliest records indicated development in the early 2000s, prior to which they were of agricultural land use. Given the nature of some of the operations (school, warehouse, stormwater pond, agricultural land), the properties were considered of low potential environmental concern.

Properties north/northwest of the Site beyond a distance of 100 m from the Site boundary were considered of low potential environmental concern given the separable distance.

Properties to the east, south and west of the Site were considered of low potential environmental concern given the separable distance, down-gradient/trans-gradient orientation and/or given the nature of their use (residential, agricultural land use).

4.4. GOVERNMENT AND REGULATORY INFORMATION

Ministry of Environment, Conservation and Parks – Freedom of Information

The request submitted by *Toronto Inspection Ltd.* for on-file records pertaining to the Site is enclosed in **Appendix E**. A response to has not been received from the MECP at the time this report was prepared. Upon receipt of MECP's response, *Toronto Inspection Ltd.* will review the information and forward to the client any environmentally significant information under a separate cover. The conclusions of this report may be amended based on the information provided by MECP.

Technical Standards and Safety Authority

Technical Standards & Safety Authority (TSSA) was contacted to check their records for any fuel storage tanks that may have been present at the Site and the surrounding properties. An email correspondence (attached in **Appendix F**) from a TSSA representative, did not identify any fuel storage tanks at the Site and the neighbouring properties.

It should be noted that the TSSA did not register private fuel storage tanks prior to January 1990 or furnace oil tanks prior to May 1, 2002. In addition, the TSSA does not register waste oil tanks in apartments, office buildings, residences etc. or aboveground gas or diesel tanks. The presence of fuel storage tanks were also investigated through Records Review (Section 4.0) and Site Reconnaissance (Section 5.0).

4.5. COMPANY RECORDS

No company records were available for review.

5. SITE RECONNAISSANCE

5.1. SPECIFIC OBSERVATIONS ON SITE

The site reconnaissance was conducted by Ms. Rhokini Kunanesan of *Toronto Inspection Ltd.* and on January 24, 2019. At the time of the site reconnaissance, the weather was clear, with temperature at approximately -2 °C. Inspection of the adjacent properties was conducted from vantage points at the Site and other publicly accessible areas.

Photographs taken during the site reconnaissance are included in **Appendix G**.

5.1.1. GENERAL SITE LAYOUT AND OPERATIONS

The Site was occupied by G. T. Bolton Inc., a truck service company, and also operated as a yard for parked vehicles, trucks and trailers and was accessible via a driveway off of Coleraine Drive to the southwest of the Site. The Site boundaries were lined with a wire fence, with a security gate at the southwest boundary.

Topographic, Geologic, and Hydrogeologic Conditions

The Site was observed to be relatively flat, and at a similar elevation to the adjacent property to the southeast and northeast. The Site was observed to be at a lower elevation to the adjacent property to the northwest by approximately two meters. Surface runoff from the exterior portions of the Site was expected to flow into the ditch located immediately adjacent to the southwest boundary of the Site and the agricultural land located adjacent to the southeast of the Site.

It should be noted that subsoil features at the Site could not be inferred due to the presence of ice coverage and asphalt paved surface at the Site.

General Description of Structures

Two trailers were present at the southwest boundary of the Site. The walls of the trailers were finished with metal sidings, with a portion of the roof of the entrance finished with roof felt shingles.

Property Use

The Site was currently occupied by G. T. Bolton Inc., a truck service company, and also operated as a yard for parked vehicles, trucks and trailers. The two trailers at the southwest boundary were used for office purposes.

Products Manufactured

No manufacturing was observed on Site.

Vehicle and Equipment Maintenance Areas

No vehicle and equipment maintenance areas were observed on Site.

5.1.2. UTILITIES SERVICES

The Site is serviced by hydro, telecommunications and sanitary sewers. Overhead hydro-lines connecting to the trailers were observed along Coleraine Drive located adjacent to the southwest of the Site, with electrical meters observed at the southwest elevation of the trailers.

5.1.3. POTABLE WATER SUPPLY

According to Mr. Youri Akhmadev, the owner of the Site, the drinking water was supplied by the well located at the south corner of the Site.

5.1.4. WELLS

With the exception of the drinking water well at the south corner of the Site, no other wells were observed at the Site.

5.1.5. WASTE GENERATION AND MANAGEMENT

Solid and Liquid Waste Management

According to Mr. Akhmadev, no waste was generated at the Site. Any waste generated from workers were taken off-site with them. A metal waste bin was observed at the northwest boundary of the Site and appeared to be empty.

Sewage Disposal

Waste water from bathrooms within the trailers was discharged into the municipal sanitary sewage.

Waste Water

No waste water was generated on Site.

Liquid Discharge Points

No liquid discharge points were observed on Site.

By-Products and Wastes

No by-products and wastes were observed on Site.

5.1.6. MATERIALS HANDLING AND STORAGE

Hazardous Materials

No hazardous materials were observed on Site.

Unidentified Substances

No unidentified substances were observed on Site at the time of the site reconnaissance.

Raw Materials Handling and Storage

No raw materials were observed on Site at the time of the site reconnaissance.

Storage Containers

No storage containers were observed on Site at the time of the site reconnaissance.

5.1.7. STORAGE TANKS

Aboveground Storage Tanks

No aboveground storage tanks were observed on Site at the time of the site reconnaissance.

Underground Storage Tanks

No vents or pipes indicating the presence of a UST was found in visible areas of the Site during the site reconnaissance.

It should be noted that the presence of USTs cannot be confirmed or refuted based on visual inspections or review of historical documents available to *Toronto Inspection Ltd.* at the time of this Phase I ESA.

5.1.8. ODOURS AND AIR EMISSIONS

During our inspection, there were no offensive odours or detectable sources of air emissions that may impact the ambient air quality at the Site.

5.1.9. SPILLS, STAINS AND STAINED MATERIALS

No spills, stains or stained materials were observed on Site at the time of the site reconnaissance.

5.1.10. BELOW-GROUND STRUCTURES

Oil and Water Separators

No below ground structures were observed on Site.

5.1.11. INTERIOR OBSERVATIONS

General

The interior of the trailer was not inspected.

Heating and Cooling Systems

A wall-mounted A/C unit was observed at the northernmost trailer.

Drains, Pits and Sumps

The interior of the trailer was not inspected.

Mechanical Equipment

No mechanical equipment was observed on Site and the time of the site reconnaissance.

5.1.12. EXTERIOR OBSERVATIONS

Pits and Lagoons

No natural pit or lagoon was observed on Site at the time of the site reconnaissance.

Stressed Vegetation

No stressed vegetation was observed on the exterior of the Site at the time of the site reconnaissance.

Fill and Debris

Stockpiles of asphalt were observed on the southwest portion, central-south portion and northeast portion of the Site. According to Mr. Akhmadev, the stockpiles were for sealing asphalt cracks at the Site.

Watercourses, Ditches, or Standing Water

No watercourses, ditches, or standing water were observed on Site at the time of the site reconnaissance.

Roads, Parking Facilities, and Rights-of-way

The Site was accessible on the west via an asphalt-paved driveway southwest of the Site. The entire Site was used as a parking facility.

Railway Lines or Spurs

No evidence of railway lines or spurs were identified at the Site.

5.1.13. SPECIAL ATTENTION ITEMS

Polychlorinated Biphenyls (PCBs)

Polychlorinated Biphenyls (PCBs) were first commercially used as an insulation/cooling fluid in 1929 in North America. PCBs are generally found in transformers, light ballasts, and other electrical equipment that contain insulating fluids that were manufactured between 1929 and 1977. The use of PCBs in electrical equipment was banned in 1977.

Given that the trailers were first present between 1999 and 2002, PCB-containing ballasts are not likely to be present within the trailers at the Site.

Asbestos-Containing Materials (ACMs)

Asbestos had been used in building construction as fire retardant and insulation materials. Although the use of asbestos in building material was halted in the late-1970s, asbestos can still be found in a variety of construction materials such as: pipe and pipe elbow insulation; vinyl floor tiles; suspended ceiling tiles; insulation around boilers; stucco ceiling materials; drywall compound.

Given that the trailers were first present between 1999 and 2002, asbestos-containing material are not likely to be present within the trailers at the Site.

Lead

Old paints are known to contain lead, which is defined as one of the Designated Substances under the Ontario Occupational Health and Safety Act - Section 30. Lead was used in oil-based paints as a drying agent and pigmentation. The use of lead-based paints was phased out in 1976. The potential for exposure to lead-based paints and the dust associated with the deterioration or removal of lead-based paint can pose a health risk to humans, especially to children.

Given that the trailers were first present between 1999 and 2002, lead within paint is not likely to be present at concentrations higher than the current acceptable limits within the trailers within the Site .

Ozone-Depleting Materials

Three rooftop HVAC units and a refrigerator were present at the Site. These units may contain ozone depleting substances and must be serviced by licensed technicians.

Urea Foam Formaldehyde Insulation (UFFI)

No evidence of urea-formaldehyde foam insulation was identified within the visible areas of the building at the Site.

Noise and Vibration

The Site is located in a mixed industrial and agricultural or other land use. Noise and moderate vibration generated by vehicles and delivery trucks are to be expected.

Electric and Magnetic Field

No high voltage transmission lines or substations generating electric or magnetic fields are suspected on Site.

5.2. ADJACENT AND NEIGHBOURING PROPERTIES OBSERVATIONS

The Site is located in an area of mixed industrial and agricultural or other land usage. Occupants and/or land usage of the adjacent and neighbouring properties at the time of the site reconnaissance are summarized in Table 5.2-1 and Table 5.2-2.

Adjacent Properties

Table 5.2-1: Observations of Areas Adjacent to Site

Address Orientation	Owner / Occupant	Observations
Northwest of Site Unidentified parcels	Vacant parcels (agricultural or other land use)	No obvious evidence of potential environmental concerns were identified.
Southwest of Site Coleraine Drive	Public Roadway	No obvious evidence of potential environmental concerns were identified.
Southeast of Site 8664, 8746 Mayfield Road; unidentified parcels	Vacant parcels (agricultural or other land use)	No obvious evidence of potential environmental concerns were identified.
Northeast of Site 86 Pillsworth Road	Warehouse	No obvious evidence of potential environmental concerns were identified.

Neighbouring Properties

Table 5.2-2: Observations of Neighbouring Properties

Location	Land Use	Observations
Northwest	Commercial, Industrial	- 161 Parr Boulevard (approx. 170 m northwest of Site): 4 Way Metal Fabricators, a metal fabricator; given the separable distance, the operation was considered a low potential environmental concern. - 87 Simpson Road (approx. 130 m northwest of Site): Omega Lift Manufacturing Inc., a forklift manufacturer; given the separable distance, the operation was considered a low potential environmental concern.
Northeast	Commercial	-No obvious evidence of potential environmental concern.
Southeast	Residential, agricultural/ other, commercial	- Given the down-gradient orientation and separable distance of the commercial properties, properties located in this area were considered a low potential environmental concern.
Southwest	Agricultural/other	-No obvious evidence of potential environmental concern.



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6. POTENTIAL ENVIRONMENTAL CONCERNS WITHIN SITE & STUDY AREA

Based on the information obtained through records review, visual observations during site reconnaissance, and interview, the Phase I ESA has revealed low potential environmental concerns within the Site and Phase I Study Area.



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7. CONCLUSIONS

In summary, the historical and current activities from on-site and off-site sources, as identified in this Phase I ESA, do not represent a potential environmental concern which may adversely impact the subsurface conditions of the Site.

It is *Toronto Inspection Ltd.*'s opinion that no further investigation is recommended for the Site at the time of this Phase I ESA.

8. REFERENCES

Aerial Photographs

- Aerial photographs, York Region Interactive Map, for the years 1995, 1999 and 2011
- Satellite Imagery, Google Earth Mapping Application, for the years 2004, 2005, 2006, 2007, 2009, 2013, 2015, 2016, 2017 and 2018
- Aerial photograph, Town of Caledon Interactive Map, for the year 2018

Topographic Maps

- Topographic map: The Atlas of Canada – Toporama website (<http://atlas.gc.ca/toporama/en/index.html>), Natural Resources Canada

Geological Maps

- *Quaternary Geology of Ontario*, Ontario Geophysical Survey (OGS)Earth website (<https://www.mndm.gov.on.ca/en/mines-and-minerals/applications/ogsearth>), Ministry of Northern Development and Mines
- *Bedrock Geology of Ontario*, Ontario Geophysical Survey (OGS)Earth website, (<https://www.mndm.gov.on.ca/en/mines-and-minerals/applications/ogsearth>), Ministry of Northern Development and Mines
- *The Physiography of Southern Ontario*, Ontario Geophysical Survey (OGS)Earth website, (<https://www.mndm.gov.on.ca/en/mines-and-minerals/applications/ogsearth>), Ministry of Northern Development and Mines

City Directories

- Toronto Suburban & Greater Toronto Area City Directories, Suburban Metro Toronto Criss-Cross Directory, from the Reference Library for the year 1990
- Toronto Suburban & Greater Toronto Area City Directories, Might's Halton Peel Regions Criss-Cross Directory, from the Reference Library for the year 1995
- Toronto Suburban & Greater Toronto Area City Directories, Halton Peel Regions Criss-Cross Directory, from the Reference Library for the year 2001

Federal and Provincial and Additional Private Database Records

- Environmental Risk Information Service (ERIS) database from EcoLog ERIS Ltd., for locations within 250 m of the Site

Additional Government Inventory and Database Records

- *Inventory of Coal Gasification Plant Waste Sites in Ontario*, Ministry of the Environment (MOE) Waste Management Branch, July 1987, records search within



approximately 1 km of the Site

- *Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario*, MOE, November 1988, records search within approximately 1 km of the Site
- *Waste Disposal Site Inventory*, MOE Waste Management Branch, June 1991, active and closed facilities within approximately 1 km of the Site
- *Brownfields Environmental Site Registry*, Ministry of the Environment, Conservation and Parks (MECP) website (<https://www.ontario.ca/page/brownfields-redevelopment>)

Requests for File Information

- MECP Freedom of Information Office regarding environmental concerns, violations, complaints, etc.
- Ontario Well Records (<https://www.ontario.ca/environment-and-energy/map-well-records>)
- Ministry of Natural Resources and Forestry (MNRF), Natural Heritage website (http://www.gisapplication.lrc.gov.on.ca/mamnh/Index.html?site=MNR_NHLUPS_NaturalHeritage&viewer=NaturalHeritage&locale=en-US) regarding environmentally sensitive areas
- Technical Standards and Safety Authority (TSSA) for information pertaining to fuel storage tanks

Previous Report

- Phase I Environmental Site Assessment, 12155 Coleraine Drive, Bolton, Ontario (Report No.: 3103-11-E-FEF-A), prepared by Toronto Inspection Ltd. on April 2011

Interviews

- On-site interview with Mr. Yuri Akhmadev, the owner of the Site, January 24, 2019



Toronto Inspection Ltd.

9. GENERAL STATEMENT OF LIMITATION

This Phase I Environmental Site Assessment was conducted in general compliance with currently acceptable practices for environmental site investigations, and specific client requests, as applicable to this property. It is based on documents and oral information supplied to *Toronto Inspection Ltd.* There is no warranty expressed or implied or representations by *Toronto Inspection Ltd.* that this investigation uncovered all potential environmental risks or liabilities associated with the subject site.

This report was prepared by *Toronto Inspection Ltd.* for the account of Bank of Montreal and cannot be used or submitted to any other agents/authorities. The material in this report reflects *Toronto Inspection Ltd.*'s judgment in light of the information available to them at the time of preparation. Any use which a Third Party makes of this report, or any reliance on decisions to be made based on it, is the responsibility of these Third Parties. *Toronto Inspection Ltd.* accepts no responsibility for damages, if any, suffered by any Third Party as a result of decisions made or actions based on this report.

Toronto Inspection Ltd. did not provide any service to investigate or detect the presence of moisture, mould or other biological contaminants in or around any structure, or any service that was designed or intended to prevent or lower the risk of the occurrence of the amplification of the same. Mould is ubiquitous to the environment with mould amplification occurring when building materials are impacted by moisture. Site conditions are outside of *Toronto Inspection Ltd.*'s control, and mould amplification will likely occur, or continue to occur, in the presence of moisture. As such, *Toronto Inspection Ltd.* cannot and shall not be held responsible for the occurrence or recurrence of mould amplification.

Any legal actions arising directly or indirectly from this work and/or Toronto Inspection Ltd.'s performance of the services shall be filed no longer than two years from the date of Toronto Inspection Ltd.'s substantial completion of the services. Toronto Inspection Ltd. shall not be responsible to the client for lost revenues, loss of profits, cost of content, claims of customers, or other special indirect, consequential, or punitive damages.

To the fullest extent permitted by law, the client's maximum aggregate recovery against Toronto Inspection Ltd., its directors, employees, sub-contractors and representatives, for any and all claims by clients for all causes including, but not limited to, claims of breach of contract, breach of warranty and/or negligence, shall be limited to the amount of professional fees paid.

Yours sincerely,

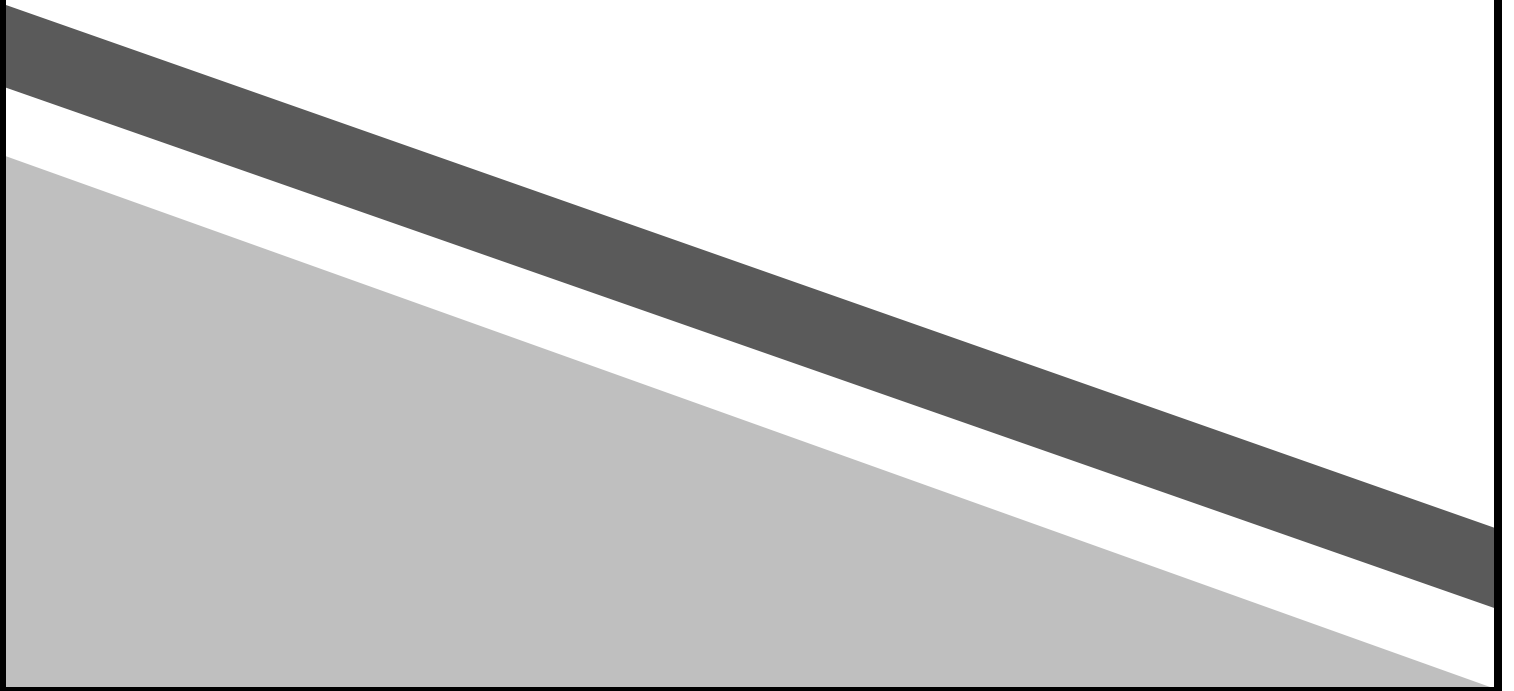
TORONTO INSPECTION LTD.

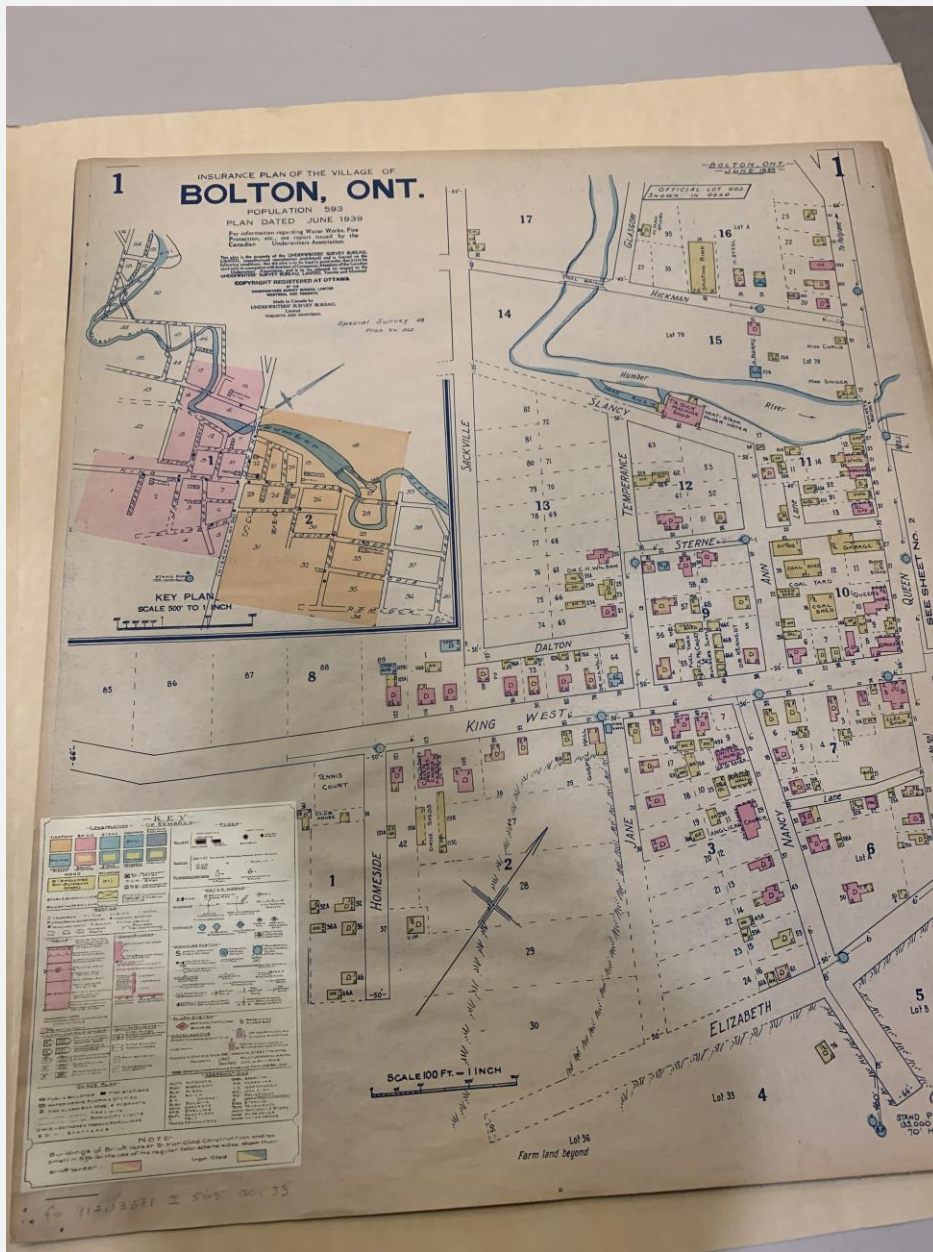
Rhokini Kunanesan, HBSc
Environmental Coordinator

Augustine (Gus) Cheng, HBSc, EP
Senior Manager
Projects and Business Development



Appendix B
Fire Insurance Plans

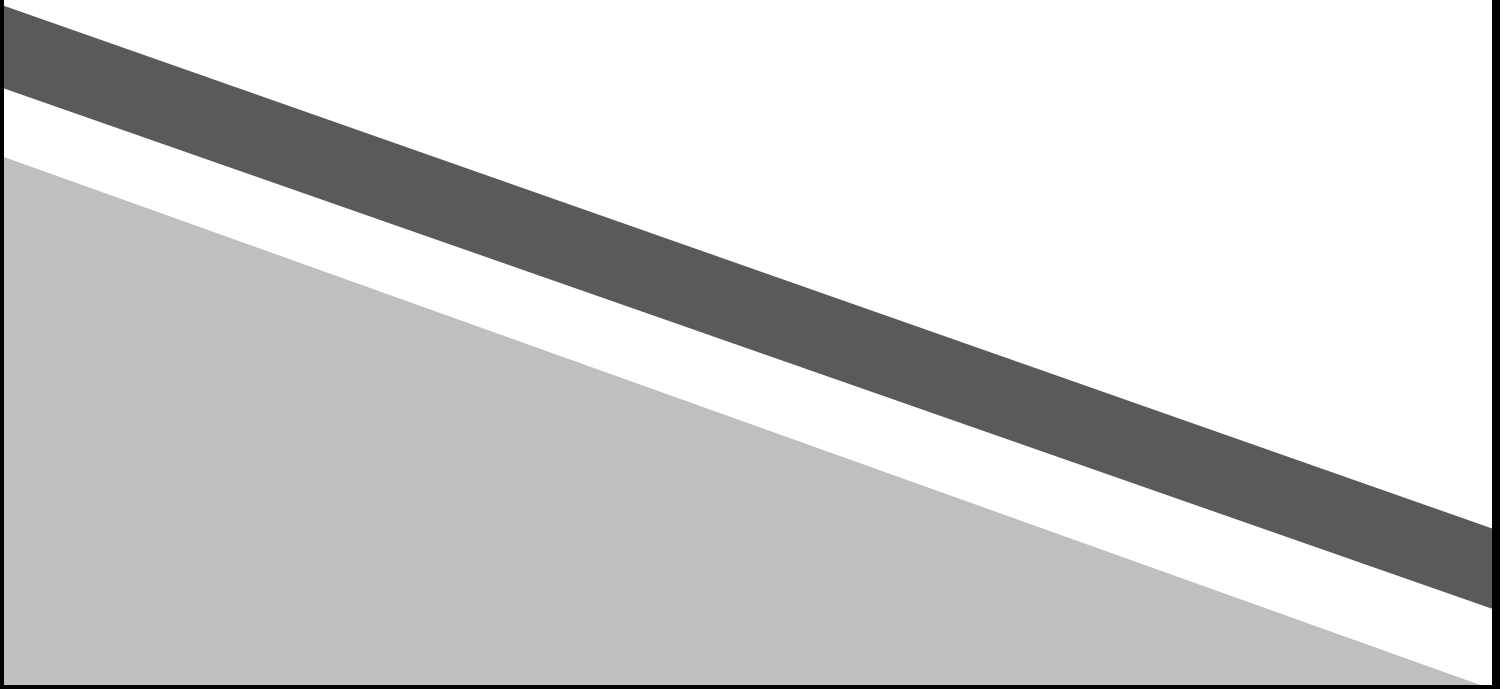




FORTIS
 ENVIRONMENTAL



Appendix C
Chain of Title



Search Name

Search Property ▾

Document View

Search Writs ▾

OWL™

Property Description

NOTE: If applicable, only the first 1000 instruments and/or 500 parties to/from will be printed on the property record.

Select All

Select Property

[LRO](#)

[PIN](#)

Address

[Status](#)

[Registration Type](#)

[Description](#)

Include Deleted ?

43

14350-0526

12155 COLERAINE DR BOLTON

Active

Land Titles

PT LOT 1 CON 6 ALBION AS IN RO1022956 SAVE & EXCEPT PT 12,
43R30557; CALEDON.

Submit

TOWN OF ALEBURY				CONCESSION 6		
LOT	11					
GRANTOR	GRANTEE	DATE	DATE OF REGISTRATION	GRANTOR	GRANTEE	QUANTITY OF LAND
LOT No. 1 Concession 6						
9060	Wm. Burns	10/1/1828	7 Aug 1828	William Snodgrass	William Nelson	100 Acres
8978	Wm. Burns	10/1/1828	10 Apr 1828	John Kelly	John Kelly	50 Acres
9178A	Wm. Burns	10/1/1828	10 Apr 1828	John Kelly	John Kelly	50 Acres
10016	Wm. Burns	10/1/1828	10 Apr 1828	John Kelly	John Kelly	50 Acres
10215	Wm. Burns	10/1/1828	10 Apr 1828	John Kelly	John Kelly	50 Acres
10216	Wm. Burns	10/1/1828	10 Apr 1828	John Kelly	John Kelly	50 Acres
10217	Wm. Burns	10/1/1828	10 Apr 1828	John Kelly	John Kelly	50 Acres
10218	Wm. Burns	10/1/1828	10 Apr 1828	John Kelly	John Kelly	50 Acres
10219	Wm. Burns	10/1/1828	10 Apr 1828	John Kelly	John Kelly	50 Acres
10220	Wm. Burns	10/1/1828	10 Apr 1828	John Kelly	John Kelly	50 Acres
10221	Wm. Burns	10/1/1828	10 Apr 1828	John Kelly	John Kelly	50 Acres

NO. OF RECORDS	RECORD NO.	DATE	DATE OF REGISTRATION	GRANTOR	GRANTEE	QUANTITY OF LAND	QUALITY OF LAND	REMARKS
301	TRUST DEED	2 FEB 1870	20 MAR 1870	ELEANOR DAVIS ET AL	JAMES CALDWELL	100	5/	& O.L.
417	368	24 "	25 "	JAMES CALDWELL	MARY J. ROBINSON ET AL	100	5/	& O.L.
446	368	24 "	25 "	MABELLA GRAYSON ET AL	SARAH GRAYSON	100	5/	M/S
717	652	21 JUL 1871	17 JUL 1871	JAMES ROBINSON ET AL	ROBERT ROBINSON	100	2500	& O.L.
3962	624	26 NOV 1886	30 DEC 1886	MADREUS VICK ET AL	ROBERT ROBINSON	100	46	M/S
9879	348	21 SEP 1908	6 OCT 1908	MARY JANE ROBINSON WIDOW OF ROBERT ROBINSON DECD; HANNEY WELIA ROBINSON SPINSTER PAUL GRAYSON ROBINSON (AN UNMARRIED MARY FORT); JOHN LEWIS ROBINSON (AN UNMARRIED MARY FORT); THOMAS AND JAMES ROBINSON (AN UNMARRIED MARY FORT)	MARY JANE ROBINSON WIDOW.	100	\$1	INCLUDED ONE-HALF SHARE OF MORTGAGE



ABSTRACT INDEX

PAGE NO. 27

LOT CONCESSION

MAJOR

REGISTRATION NUMBER	INSTRUMENT	YR. REG. DATE	GRANTOR	GRANTEE	CONSIDERATION	LAND AND REMARKS
RD 1002233	Grant	92 04 02	FRANK FORBES INVESTMENTS 135781 Inc.	60420 Ontario Limited	949,000.00	Part as in RD420 Exempt part 35 on 28280s
RD 1002731	Grant	92 04 22	Baselo Holdings Limited as to undivided 1/2 interest	Bocar Construction Co. Limited	273,800.00	Part of 49 ss. in RD1017 Exempt 210 acres in V 1187.98'
RD 1012452	Grant	92 07 23	FRANCIS, Frank MARCHESE, Marie	The Terrace-Dominion Hotel	10,000.00	Part of E1 - Being part 1 on 438-2003
RD 1022334	Grant	92 11 14	Rodale Holdings Limited as to 1/2 interest	Bocar Construction Co. Limited	2.00	Part of WJ as in RD. 023017
RD 1002267	Grant	92 11 12	Bocar Construction Co. Limited	Canadian Imperial Bank of Commerce	200,000.00	Part WJ as in RD. 023017
RD 1007104	Grant	92 12 23	RODOLFO Holdings Limited as to 50%	Atrac Investments Inc.	2.00	Part as in RD. 023017
RD 1003038	Grant	1983 12 16	TORON, Arnaldo	The Toronto-Dominion Bank	50,000.00	Part of 431 on 431-2503
RD 1008502	Transfer	94 02 22	JERNALD, Francesco JERNALD, Theresa	770 Holdings Limited	2.00	part as in 7
RD 1005445	Judgment for Foreclosure	94 04 20	Ontario Court	Landsrap Holdings Inc.	202,821.36	Part as in re. 023218
RD 1020611	Transfer	94 11 24	TORON, Arnaldo	TORON, Milton TORON, Arnaldo as JF	2.00	Part registered in part 1 on Plan 438-2603
RD 1130053	Transfer	97 04 05	CHILBERT, Vera Lynn	CHILBERT, Vera Lynn	11.00	Part 33 declared as ss. 2 on 431-2103

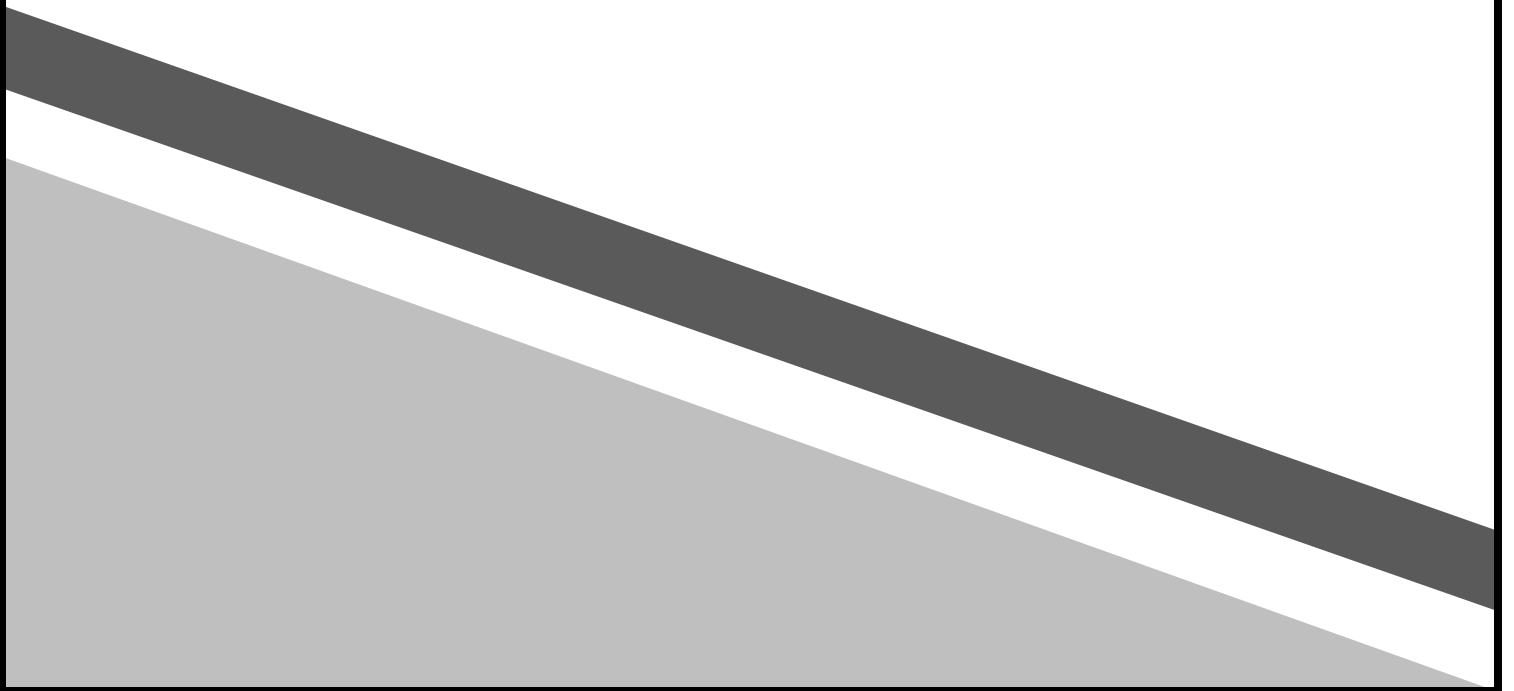
FORM 2-14

CONTINUE ON PAGE





Appendix D
Aerial Photographs





1995 Aerial Photograph



2004 Aerial Photograph



2009 Aerial Photograph



2015 Aerial Photograph



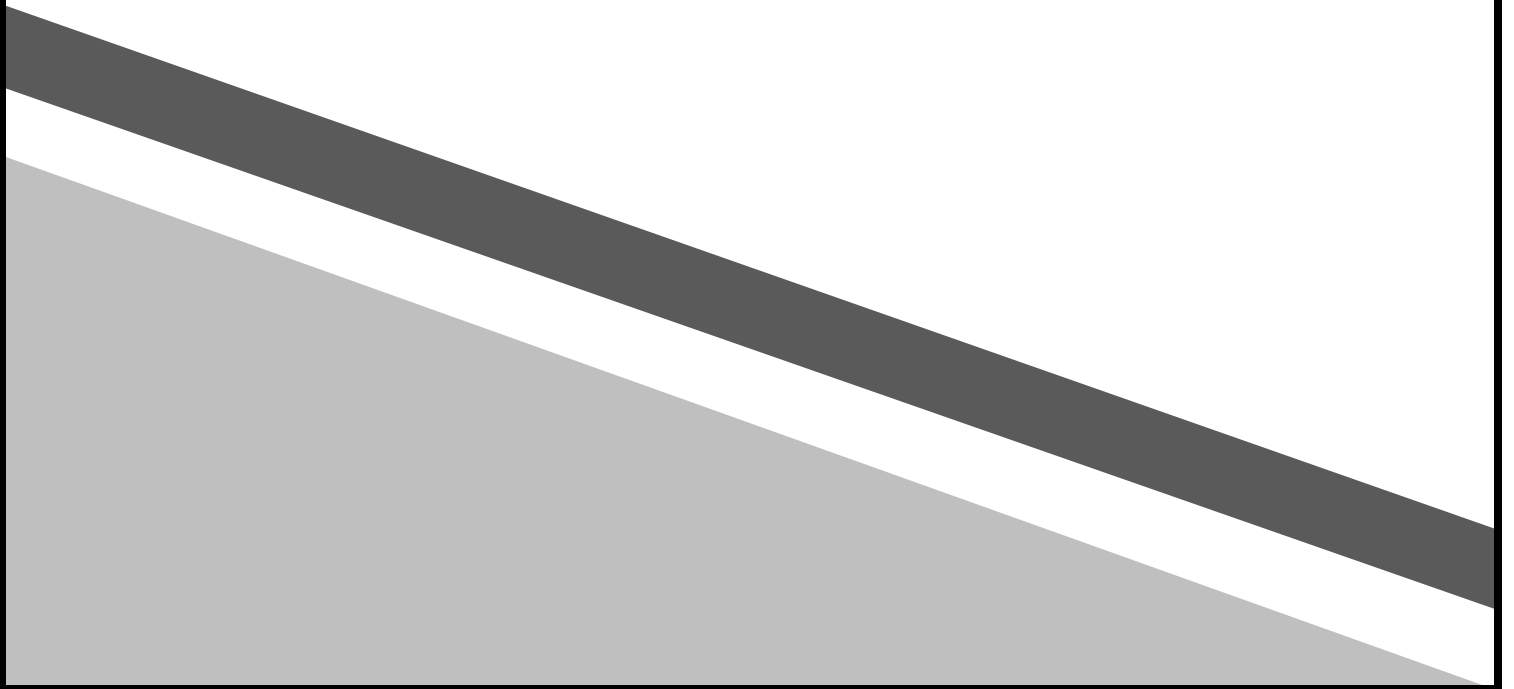
2019 Aerial Photograph



2022 Aerial Photograph



Appendix E
Regulatory Agency Requests





Andrew Topp <atopp@fortisenv.ca>

Device Search - 12155 Coleraine Drive, Bolton / ON

2 messages

Andrew Topp <atopp@fortisenv.ca>

Fri, Jun 2, 2023 at 10:25 AM

To: Public Information Services <publicinformationsservices@tssa.org>

Hello TSSA,

Could I please conduct a device search at the following address?

12155 Coleraine Drive, Bolton / ON

Thank you in advance for your assistance,

best regards

Andrew

--

Please feel free to Support my 2023 Ride to Conquer Cancer by Following the Link below! Your continued support is always appreciated

<https://supportthepmcf.ca/ui/Ride23/p/AndrewTopp>

Andrew Topp, P.Ge

President

Address 942 Yonge St. Suite 324, Toronto, ON**Phone** 416-452-6965**Email** atopp@fortisenv.ca**Website** fortisenv.ca

Public Information Services <publicinformationsservices@tssa.org>

Fri, Jun 2, 2023 at 11:30 AM

To: Andrew Topp <atopp@fortisenv.ca>

Hello,

NO RECORD FOUND IN CURRENT DATABASE

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

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

This is not a confirmation that there are no records in the archives. For a further search in our archives, please submit an application for release of public information (PI Form) through TSSA's new Service Prepayment Portal. The associated

fee must be paid via credit card (Visa or MasterCard) through a secure site.

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

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

Accessing the Service Prepayment Portal:

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

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

Questions? Please contact TSSA's Public Information Release team at publicinformationservices@tssa.org.

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind regards,

Kimberly Gage | Public Information Agent

Legal

[345 Carlingview Drive](#)

[Toronto, Ontario M9W 6N9](#)

Tel: +1 416-734-3348 | Fax: +1 416-734-3568 | E-Mail: kgage@tssa.org

www.tssa.org



From: Andrew Topp
<atopp@fortisenv.ca>
Sent: Friday, June 2, 2023 10:26 AM
To: Public Information Services
<publicinformationservices@tssa.org>
Subject: Device Search - 12155 Coleraine Drive, Bolton / ON

[Quoted text hidden]



Winner of 2022 5-Star Safety Cultures Award

This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or

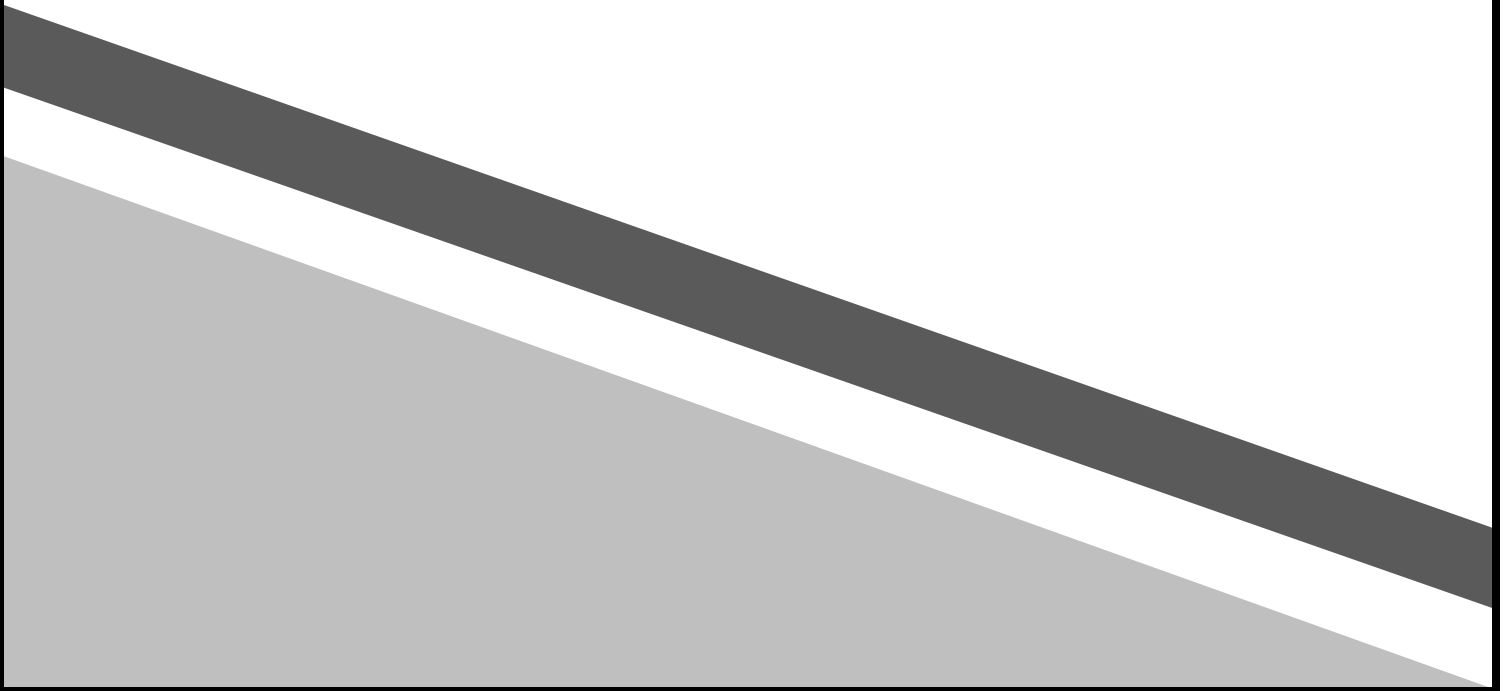
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Appendix F
ERIS Report





DATABASE REPORT

Project Property: *Coleraine - Phase I
12155 Coleraine Dr
Kleinburg ON L7E 3B4*

Project No: *F199406002*

Report Type: *Standard Express Report*

Order No: *23060200063*

Requested by: *Fortis Environmental Inc.*

Date Completed: *June 2, 2023*

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

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Executive Summary

Property Information:

Project Property: Coleraine - Phase I
12155 Coleraine Dr Kleinburg ON L7E 3B4

Project No: F199406002

Coordinates:

Latitude: 43.8442428
Longitude: -79.7069669
UTM Northing: 4,855,385.96
UTM Easting: 603,938.97
UTM Zone: 17T

Elevation: 763 FT
232.51 M

Order Information:

Order No: 23060200063
Date Requested: June 2, 2023
Requested by: Fortis Environmental Inc.
Report Type: Standard Express Report

Historical/Products:

ERIS Xplorer [ERIS Xplorer](#)

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	0	0
CA	<i>Certificates of Approval</i>	Y	0	0	0
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	1	1
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	1	6	7
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	3	1	4
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	0	0
PINC	<i>Pipeline Incidents</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	0	0
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	0	0
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	0	0
SPL	<i>Ontario Spills</i>	Y	0	0	0
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	0	0
Total:			4	8	12

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
1	GEN	Everest Transportation	12155 Coleraine Drive Caledon ON L7C3B4	WSW/24.5	-0.38	13
1	GEN	Everest Transportation	12155 Coleraine Drive Caledon ON L7C3B4	WSW/24.5	-0.38	13
1	GEN	Everest Transportation	12155 Coleraine Drive Caledon ON L7C3B4	WSW/24.5	-0.38	13
2	EHS		12155 coleraine drive Kleinburg ON L7E 3B4	WSW/45.8	-0.65	14

Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
3	ECA	The Corporation of the Town of Caledon	88 Simpson Rd Caledon ON L7C 1J6	NNW/172.1	2.35	14
4	EHS		n/a Bolton ON	S/209.4	-1.65	14
5	EHS		Simpson Road Caledon ON	N/237.3	2.35	14
6	EHS		84 Simpson Road Bolton ON L7E 4G2	NNW/243.8	2.35	15
6	EHS		84 Simpson Road Bolton ON L7E 4G2	NNW/243.8	2.35	15
6	EHS		84 Simpson Road Bolton ON L7E 4G2	NNW/243.8	2.35	15
7	EHS		88 Simpson Road Bolton ON L7E 4G2	NNW/247.5	2.35	15
7	GEN	Premform Equipment	88 Simpson Rd Bolton ON L7E4G2	NNW/247.5	2.35	16

Executive Summary: Summary By Data Source

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Apr 30, 2023 has found that there are 1 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
The Corporation of the Town of Caledon	88 Simpson Rd Caledon ON L7C 1J6	NNW	172.07	<u>3</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Mar 31, 2023 has found that there are 7 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Simpson Road Caledon ON	N	237.28	<u>5</u>
	84 Simpson Road Bolton ON L7E 4G2	NNW	243.80	<u>6</u>
	84 Simpson Road Bolton ON L7E 4G2	NNW	243.80	<u>6</u>
	84 Simpson Road Bolton ON L7E 4G2	NNW	243.80	<u>6</u>
	88 Simpson Road Bolton ON L7E 4G2	NNW	247.55	<u>7</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	12155 coleraine drive Kleinburg ON L7E 3B4	WSW	45.77	<u>2</u>

n/a
Bolton ON

S

209.44

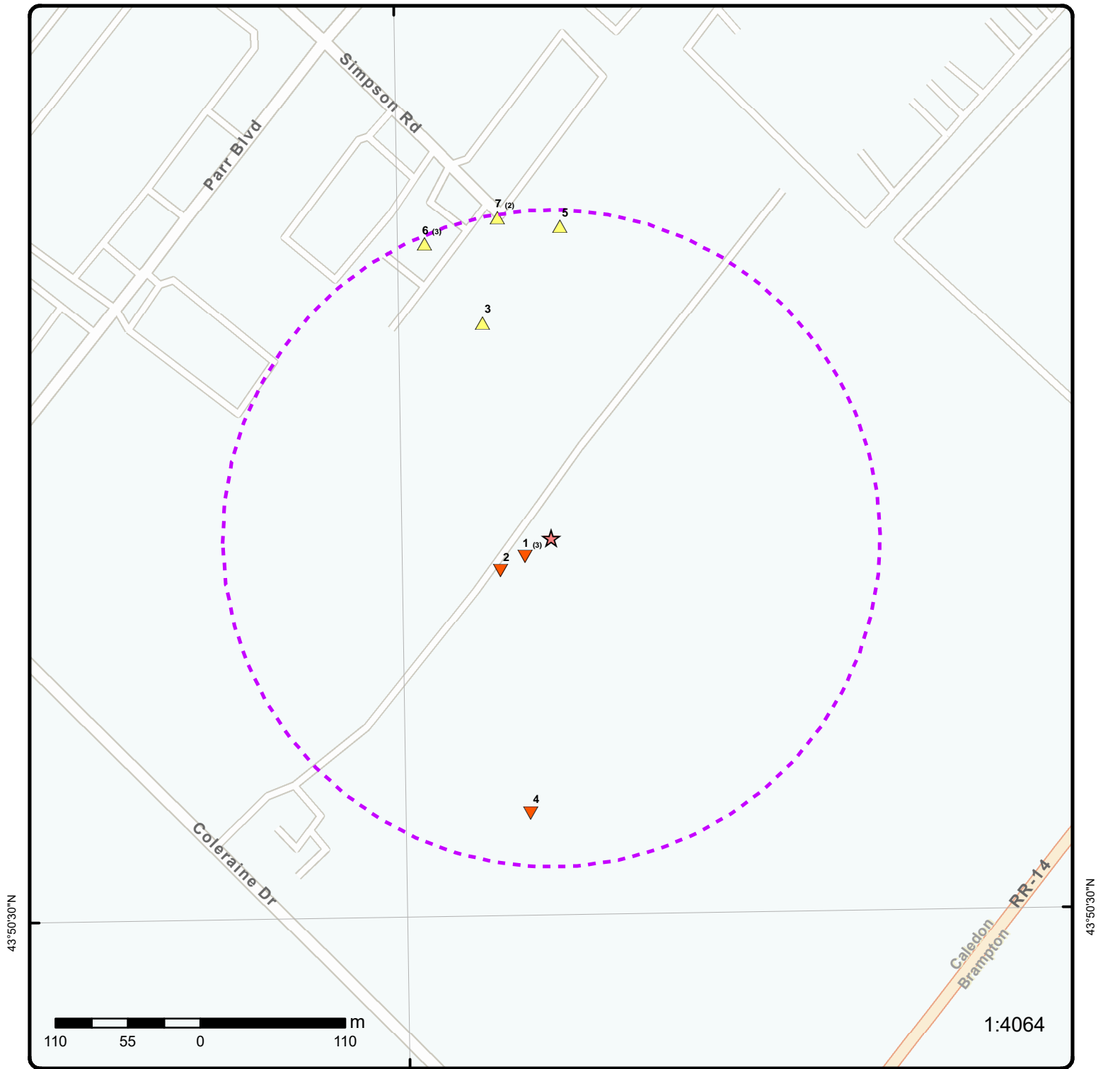
[4](#)

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 4 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Premform Equipment	88 Simpson Rd Bolton ON L7E4G2	NNW	247.55	7

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Everest Transportation	12155 Coleraine Drive Caledon ON L7C3B4	WSW	24.50	1
Everest Transportation	12155 Coleraine Drive Caledon ON L7C3B4	WSW	24.50	1
Everest Transportation	12155 Coleraine Drive Caledon ON L7C3B4	WSW	24.50	1



Map: 0.25 Kilometer Radius

Order Number: 23060200063

Address: 12155 Coleraine Dr, Kleinburg, ON



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

79°42'W

43°51'N

43°51'N



250 125 0 250 m

1:10000

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Aerial Year: 2021

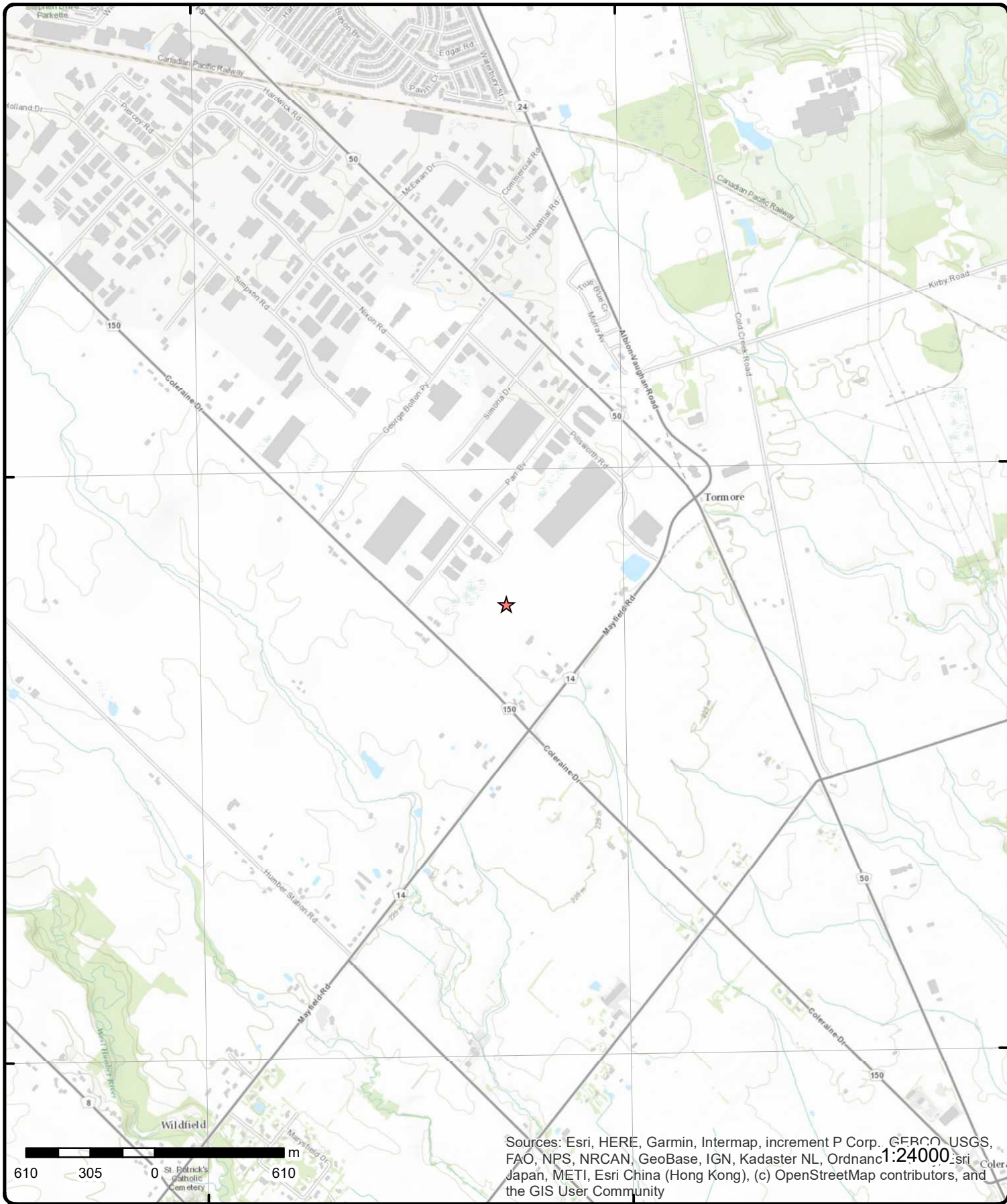
Order Number: 23060200063

Address: 12155 Coleraine Dr, Kleinburg, ON



Source: ESRI World Imagery

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Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Topographic Map

Order Number: 23060200063

Address: 12155 Coleraine Dr, 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
1	1 of 3	WSW/24.5	232.1 / -0.38	Everest Transportation 12155 Coleraine Drive Caledon ON L7C3B4	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON5248320 As of Jul 2020 Canada Registered			
Detail(s)					
Waste Class: Waste Class Name:		252 L Waste crankcase oils and lubricants			
1	2 of 3	WSW/24.5	232.1 / -0.38	Everest Transportation 12155 Coleraine Drive Caledon ON L7C3B4	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON5248320 As of Nov 2021 Canada Registered			
Detail(s)					
Waste Class: Waste Class Name:		252 L Waste crankcase oils and lubricants			
1	3 of 3	WSW/24.5	232.1 / -0.38	Everest Transportation 12155 Coleraine Drive Caledon ON L7C3B4	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No:		ON5248320 As of Oct 2022			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
Detail(s)					
Waste Class: 252 L Waste Class Name: WASTE OILS & LUBRICANTS					
2	1 of 1	WSW/45.8	231.9 / -0.65	12155 coleraine drive Kleinburg ON L7E 3B4	EHS
Order No: 20190122284 Status: C Report Type: RSC Report - Quote Report Date: 30-JAN-19 Date Received: 22-JAN-19 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -79.707451 Y: 43.844026			
3	1 of 1	NNW/172.1	234.9 / 2.35	The Corporation of the Town of Caledon 88 Simpson Rd Caledon ON L7C 1J6	ECA
Approval No: 8039-BP6RG4 Approval Date: 2020-05-11 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: The Corporation of the Town of Caledon Address: 88 Simpson Rd Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8690-BNRHG8-13.pdf PDF Site Location:		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:			
4	1 of 1	S/209.4	230.9 / -1.65	n/a Bolton ON	EHS
Order No: 20170119123 Status: C Report Type: Custom Report Report Date: 25-JAN-17 Date Received: 19-JAN-17 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -79.707202 Y: 43.842365			
5	1 of 1	N/237.3	234.9 / 2.35	Simpson Road Caledon ON	EHS
Order No: 20161220102		Nearest Intersection:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: C Report Type: Custom Report Report Date: 29-DEC-16 Date Received: 20-DEC-16 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
<u>6</u>	1 of 3	NNW/243.8	234.9 / 2.35	84 Simpson Road Bolton ON L7E 4G2	EHS
Order No: 22050600129 Status: C Report Type: Standard Report Report Date: 11-MAY-22 Date Received: 06-MAY-22 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -79.7081216 Y: 43.8462723					
<u>6</u>	2 of 3	NNW/243.8	234.9 / 2.35	84 Simpson Road Bolton ON L7E 4G2	EHS
Order No: 22050600129 Status: C Report Type: Standard Report Report Date: 11-MAY-22 Date Received: 06-MAY-22 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -79.7081216 Y: 43.8462723					
<u>6</u>	3 of 3	NNW/243.8	234.9 / 2.35	84 Simpson Road Bolton ON L7E 4G2	EHS
Order No: 22050600129 Status: C Report Type: Standard Report Report Date: 11-MAY-22 Date Received: 06-MAY-22 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -79.7081216 Y: 43.8462723					
<u>7</u>	1 of 2	NNW/247.5	234.9 / 2.35	88 Simpson Road Bolton ON L7E 4G2	EHS
Order No: 20180921093 Status: C Report Type: Standard Report Report Date: 28-SEP-18 Date Received: 21-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: -79.707589 Y: 43.845725					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>7</u>	2 of 2	NNW/247.5	234.9 / 2.35	Premform Equipment 88 Simpson Rd Bolton ON L7E4G2	GEN

Generator No: ON2759015
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Unplottable Summary

Total: **59** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	BRI-MEL DEVELOPMENTS LIMITED	OCTOBER DR./SIMPSON RD.	ST. CATHARINES CITY ON	
CA	BRI-MEL DEVELOPMENTS LIMITED	OCTOBER DR./SIMPSON RD.	ST. CATHARINES CITY ON	
CA	LINDSAY WATER & SEWER COMMISSION	SIMPSON ROAD SANITARY SEWER	LINDSAY TOWN ON	
CA	The Corporation of the City of Welland	Southworth Street, Simpson Avenue, and Coventry Road	Welland ON	
CA	Sault Ste. Marie Economic Development Corporation	Wellington Street from East Street to Simpson St	Sault Ste. Marie ON	
CA	The Corporation of the City of Guelph	Simpson Way from Gordon Street to 50m East	Guelph ON	
CA	VILLAGE	SIMPSON ST.	MILDMAY ON	
CA	CITY	SIMPSON RD.	ST.CATHARINES ON	
CA		Park Avenue, Waverly Street, Margaret Street, Farrand Street, and Simpson Street	Thunder Bay ON	
CA		Simpson Street Sanitary Sewer Replacement	Thunder Bay ON	
CA	PETERBOROUGH HOMES (ONTARIO) LTD.	EASEMENT/DUNGANNON DR/SIMPSON	BELLEVILLE CITY ON	
CA	DIBCO UNDERGROUND LTD. /GATEVIEW INV.INC.	SIMPSON RD./PT.LOTS 4&5,CONC.6	CALEDON TOWN ON	
CA	LINDSAY TOWN	SIMPSON RD.	LINDSAY TOWN ON	
CA	DIBCO UNDERGROUND LTD. /GATEVIEW INV.INC.	SIMPSON RD./PT.LOTS 4&5,CONC.6	CALEDON TOWN ON	
CA	LINDSAY WATER & SEWER COMMISSION	SIMPSON ROAD SAN. SEWER EXTN.	LINDSAY TOWN ON	
DTNK	PETRO CANADA INC	B SIMPSON	LONDON ON	
ECA	The Corporation of the City of Sault Ste. Marie	Queen Street from Pim Street to Simpson Street	Sault Ste. Marie ON	P6A 5N1

ECA	The Corporation of the City of Thunder Bay	Mary St Mary Street, Georgina Avenue, Roland Street, Simpson Street, Robertson Street, Lark Street, Banning Street, Herbert Street, William Street, Ch	Thunder Bay ON	P7C 5K4
ECA	The Corporation of the City of Sault Ste. Marie	Forest Avenue and Simpson Street	Sault Ste. Marie ON	P6A 5N1
ECA	2079618 Ontario Inc.	Simpson Rd approximately 190 metres South of Parr Avenue	Caledon ON	M9W 5C4
ECA	The Corporation of the Town of Caledon	Simpson Rd	Caledon ON	L7C 1J6
ECA	The Corporation of the City of Sault Ste. Marie	Simpson St (Queen Street East to Wellington Street East)	Sault Ste. Marie ON	
ECA	The Corporation of the City of Welland	Sutherland Avenue, Afton Avenue, Sutherland Place and Simpson Avenue	Welland ON	L3B 3X4
EHS		27 SIMPSON RD & 26 NIXON RD	CALEDON ON	
GEN	Hydro One Networks Inc	Elliot Lake Transformer Station Simpson Road	Elliot Lake ON	
GEN	Hydro One Networks Inc	Elliot Lake Transformer Station Simpson Road	Elliot Lake ON	
GEN	Hydro One Networks Inc	Elliot Lake Transformer Station Simpson Road	Elliot Lake ON	
GEN	Hydro One Networks Inc	Elliot Lake Transformer Station Simpson Road	Elliot Lake ON	
GEN	Hydro One Networks Inc	Elliot Lake Transformer Station Simpson Road	Elliot Lake ON	P5A2R6
GEN	Hydro One Networks Inc	Elliot Lake Transformer Station Simpson Road	Elliot Lake ON	P5A2R6
GEN	Hydro One Networks Inc	Elliot Lake Transformer Station Simpson Road	Elliot Lake ON	P5A2R6
GEN	Hydro One Networks Inc	Elliot Lake Transformer Station Simpson Road	Elliot Lake ON	P5A2R6
GEN	Hydro One Networks Inc	Elliot Lake Transformer Station Simpson Road	Elliot Lake ON	P5A2R6
GEN	Hydro One Networks Inc	Elliot Lake Transformer Station Simpson Road	Elliot Lake ON	P5A2R6
GEN	Hydro One Networks Inc	Elliot Lake Transformer Station Simpson Road	Elliot Lake ON	P5A2R6
GEN	Enbridge Gas Inc.	East of 4061 Simpson Line	Port Alma ON	N0P 2A0
GEN	Kruger Energy Port Alma LP	4061 Simpson Line	Merlin ON	N0P 1W0
GEN	Hydro One Networks Inc	Elliot Lake Transformer Station Simpson Road	Elliot Lake ON	P5A2R6
GEN	VISNESKIE TRUCKING LTD.	LOT 21, CONCESSION 9 1263 Simpson Pit Road	R.R. #2 KILLALOE ON	K0J 2A0

GEN	Enbridge Gas Inc.	East of 4061 Simpson Line	Port Alma ON	N0P 2A0
GEN	ONTARIO HYDRO NETWORKS COMPANY INC.	ELLIOT LAKE T.S. SIMPSON ROAD, PARCEL 2295	ELLIOT LAKE ON	
GEN	HYDRO ONE NETWORKS INC.	ELLIOT LAKE T.S. SIMPSON ROAD, PARCEL 2295	ELLIOT LAKE ON	
GEN	METROPOLITAN TORONTO TRANSPORTA-	TION DEPT, LAKESHORE BLV/REES & JOHN ST C/O 401 BAY ST. 30 FL. SIMPSON TOWER	TORONTO ON	M5H 2Y4
GEN	METROPOLITAN TORONTO TRANSPORTA- 25-736	TION DEPT, LAKESHORE BLV/REES & JOHN ST C/O 401 BAY ST. 30 FL. SIMPSON TOWER	TORONTO ON	M5H 2Y4
GEN	Hydro One Networks Inc	Elliot Lake TS Simpson Road	Elliot Lake ON	P5A2R6
HINC		1525 HIGHWAY 3	LAKESHORE ON	
PES	JONATHAN M WAGNER	37 Simpson	ALMA ON	N0B 1A0
PES	JONATHAN M WAGNER	37 Simpson	ALMA ON	N0B 1A0
PES	JONATHAN M WAGNER	37 Simpson	ALMA ON	N0B 1A0
SPL	Gordon Enders Contracting Ltd.	Simpson Street	Thunder Bay ON	
SPL	TRANSPORT TRUCK	SIMPSON SEARS ON THE QUEENSWAY TRANSPORT TRUCK (CARGO)	PETERBOROUGH CITY ON	
SPL	ONTARIO HYDRO	ALBION TWP. LOT 4 CONC 5, SIMPSON DR. MOTOR VEHICLE (OPERATING FLUID)	CALEDON TOWN ON	
SPL	PRIVATE OWNER	SIMPSON PIT ROAD TRANSPORT TRUCK (CARGO)	HAGARTY, RICHARDS TOWNSHIP ON	
SPL		Forest Ave and Simpson St	Sault Ste. Marie ON	
SPL	TRANSPORT TRUCK	TROUT CREEK SIMPSON, INKERMANN AND PALISER MOTOR VEHICLE (OPERATING FLUID)	CAMPBELLFORD-SEYMOUR TOWN ON	
SPL	A.G. SIMPSON CO. LTD.	ROOF OF A.G. SIMPSON AND POSSIBLY OSHAWA CREEK OSHAWA PLANT 901 SIMCOE STREET SOUTH	OSHAWA CITY ON	
SPL	TRANSPORT TRUCK	ON COUNTY RD. 29 NEAR SIMPSON'S WELDING MOTOR VEHICLE (OPERATING FLUID)	ELIZABETHTOWN TWP. ON	
WWIS		135 SIMPSON RD RR2 lot 8 con 12	NORWOOD ON	
WWIS		149 SIMPSON HILL ROAD	ROSENEATH ON	

Unplottable Report

Site: *BRI-MEL DEVELOPMENTS LIMITED*
OCTOBER DR./SIMPSON RD. ST. CATHARINES CITY ON

Database:
CA

Certificate #: 7-0901-99-
Application Year: 99
Issue Date: 11/9/1999
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *BRI-MEL DEVELOPMENTS LIMITED*
OCTOBER DR./SIMPSON RD. ST. CATHARINES CITY ON

Database:
CA

Certificate #: 3-1320-99-
Application Year: 99
Issue Date: 11/9/1999
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *LINDSAY WATER & SEWER COMMISSION*
SIMPSON ROAD SANITARY SEWER LINDSAY TOWN ON

Database:
CA

Certificate #: 3-0644-99-
Application Year: 99
Issue Date: 7/6/1999
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *The Corporation of the City of Welland*
Southworth Street, Simpson Avenue, and Coventry Road Welland ON

Database:
CA

Certificate #: 4013-6BVPPV
Application Year: 2005

Issue Date: 4/29/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **Sault Ste. Marie Economic Development Corporation**
Wellington Street from East Street to Simpson St Sault Ste. Marie ON

Database:
CA

Certificate #: 4167-7RRPC9
Application Year: 2009
Issue Date: 5/8/2009
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **The Corporation of the City of Guelph**
Simpson Way from Gordon Street to 50m East Guelph ON

Database:
CA

Certificate #: 8599-5RQGHT
Application Year: 2003
Issue Date: 9/26/2003
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **VILLAGE**
SIMPSON ST. MILD MAY ON

Database:
CA

Certificate #: 3-0310-85-006
Application Year: 85
Issue Date: 4/30/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CITY
SIMPSON RD. ST.CATHARINES ON

Database:
CA

Certificate #: 7-1030-85-006
Application Year: 85
Issue Date: 11/19/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Park Avenue, Waverly Street, Margaret Street, Farrand Street, and Simpson Street Thunder Bay ON

Database:
CA

Certificate #: 4268-4XTPLK
Application Year: 01
Issue Date: 6/20/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Thunder Bay
Client Address: 500 Donald Street East
Client City: Thunder Bay
Client Postal Code: P7E 5V3
Project Description: Construction of sanitary sewers on Park Avenue, Waverly Street, Margaret Street, Farrand Street, and Simpson Street. Construction of storm sewers on Park Avenue and Simpson Street
Contaminants:
Emission Control:

Site: Simpson Street Sanitary Sewer Replacement Thunder Bay ON

Database:
CA

Certificate #: 8595-5AKNXC
Application Year: 02
Issue Date: 5/29/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: The Corporation of the City of Thunder Bay
Client Address: 500 Donald Street East
Client City: Thunder Bay
Client Postal Code: P7E 5V3
Project Description: This application is for the construction of new sanitary sewers on Simpson Street, from approx. 100 m North of Southern Avenue to Pacific Avenue. NOTE: All other locations remain the same as original application.
Contaminants:
Emission Control:

Site: PETERBOROUGH HOMES (ONTARIO) LTD.
EASEMENT/DUNGANNON DR/SIMPSON BELLEVILLE CITY ON

Database:
CA

Certificate #: 3-1357-90-
Application Year: 90
Issue Date: 11/6/1990
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:

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

Site: **DIBCO UNDERGROUND LTD./GATEVIEW INV.INC.**
SIMPSON RD./PT.LOTS 4&5,CONC.6 CALEDON TOWN ON

Database:
CA

Certificate #: 3-0812-92-
Application Year: 92
Issue Date: 7/14/1992
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **LINDSAY TOWN**
SIMPSON RD. LINDSAY TOWN ON

Database:
CA

Certificate #: 3-1567-89-
Application Year: 89
Issue Date: 9/1/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **DIBCO UNDERGROUND LTD./GATEVIEW INV.INC.**
SIMPSON RD./PT.LOTS 4&5,CONC.6 CALEDON TOWN ON

Database:
CA

Certificate #: 7-0651-92-
Application Year: 92
Issue Date: 7/14/1992
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **LINDSAY WATER & SEWER COMMISSION**
SIMPSON ROAD SAN. SEWER EXTN. LINDSAY TOWN ON

Database:
CA

Certificate #: 3-0644-99-
Application Year: 99
Issue Date: 10/15/1999
Approval Type: Municipal sewage

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

Site: **PETRO CANADA INC**
B SIMPSON LONDON ON

Database:
DTNK

Delisted Expired Fuel Safety
Facilities

Instance No:	10453035	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	18087	Facility Location:	
Instance Type:	FS Highway Tank - Gas/Diesel	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 HIGHWAY TANK - GASOLINE/DIESEL		
Original Source:	EXP		
Record Date:	Up to Mar 2012		

Site: **The Corporation of the City of Sault Ste. Marie**
Queen Street from Pim Street to Simpson Street Sault Ste. Marie ON P6A 5N1

Database:
ECA

Approval No:	7049-8TWGPY	MOE District:	
Approval Date:	2012-05-04	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:	The Corporation of the City of Sault Ste. Marie		
Address:	Queen Street from Pim Street to Simpson Street		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/9305-8TGS6S-14.pdf		
PDF Site Location:			

Site: **The Corporation of the City of Thunder Bay**

Database:
ECA

Mary St Mary Street, Georgina Avenue, Roland Street, Simpson Street, Robertson Street, Lark Street, Banning Street, Herbert Street, William Street, Ch Thunder Bay ON P7C 5K4

Approval No: 1681-AAPPUD
Approval Date: 2016-06-13
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Corporation of the City of Thunder Bay
Address: Mary St Mary Street, Georgina Avenue, Roland Street, Simpson Street, Robertson Street, Lark Street, Banning Street, Herbert Street, William Street, Ch
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/6267-AAJKET-14.pdf>
PDF Site Location:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: **The Corporation of the City of Sault Ste. Marie**
Forest Avenue and Simpson Street Sault Ste. Marie ON P6A 5N1

Database:
ECA

Approval No: 5679-9JXKB2
Approval Date: 2014-05-20
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Corporation of the City of Sault Ste. Marie
Address: Forest Avenue and Simpson Street
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/0268-9JQN8N-14.pdf>
PDF Site Location:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: **2079618 Ontario Inc.**
Simpson Rd approximately 190 metres South of Parr Avenue Caledon ON M9W 5C4

Database:
ECA

Approval No: 6218-9G2ME6
Approval Date: 2014-02-12
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: 2079618 Ontario Inc.
Address: Simpson Rd approximately 190 metres South of Parr Avenue
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/4326-9FRKEF-14.pdf>
PDF Site Location:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: **The Corporation of the Town of Caledon**
Simpson Rd Caledon ON L7C 1J6

Database:
ECA

Approval No: 5947-BPKJLJ
Approval Date: 2020-05-14
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Corporation of the Town of Caledon
Address: Simpson Rd

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/6949-BL2R4R-14.pdf>
PDF Site Location:

Site: *The Corporation of the City of Sault Ste. Marie
Simpson St (Queen Street East to Wellington Street East) Sault Ste. Marie ON* **Database:**
ECA

Approval No: 6443-AZPN DY **MOE District:**
Approval Date: 2018-06-14 **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: The Corporation of the City of Sault Ste. Marie
Address: Simpson St (Queen Street East to Wellington Street East)
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/3201-AZ7RKW-14.pdf>
PDF Site Location:

Site: *The Corporation of the City of Welland
Sutherland Avenue, Afton Avenue, Sutherland Place and Simpson Avenue Welland ON L3B 3X4* **Database:**
ECA

Approval No: 8852-6BVPHW **MOE District:**
Approval Date: 2005-04-29 **City:**
Status: Approved **Longitude:**
Record Type: ECA **Latitude:**
Link Source: IDS **Geometry X:**
SWP Area Name: **Geometry Y:**
Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Business Name: The Corporation of the City of Welland
Address: Sutherland Avenue, Afton Avenue, Sutherland Place and Simpson Avenue
Full Address:
Full PDF Link:
PDF Site Location:

Site: *27 SIMPSON RD & 26 NIXON RD CALEDON ON* **Database:**
EHS

Order No: 20111019031 **Nearest Intersection:**
Status: C **Municipality:**
Report Type: Standard Select Report **Client Prov/State:** ON
Report Date: 10/27/2011 **Search Radius (km):** 0.25
Date Received: 10/19/2011 11:42:25 AM **X:** -79.720279
Previous Site Name: **Y:** 43.858889
Lot/Building Size:
Additional Info Ordered:

Site: *Hydro One Networks Inc
Elliot Lake Transformer Station Simpson Road Elliot Lake ON* **Database:**
GEN

Generator No: ON4122125
SIC Code: 221122
SIC Description: Electric Power Distribution
Approval Years: 2009
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:

Contaminated Facility:
MHSW Facility:

Detail(s)

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

Site: *Hydro One Networks Inc*
Elliot Lake Transformer Station Simpson Road Elliot Lake ON

Database:
GEN

Generator No: ON4122125
SIC Code: 221122
SIC Description: Electric Power Distribution
Approval Years: 2010
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Site: *Hydro One Networks Inc*
Elliot Lake Transformer Station Simpson Road Elliot Lake ON

Database:
GEN

Generator No: ON4122125
SIC Code: 221122
SIC Description: Electric Power Distribution
Approval Years: 2011
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Site: *Hydro One Networks Inc*
Elliot Lake Transformer Station Simpson Road Elliot Lake ON

Database:
GEN

Generator No: ON4122125
SIC Code: 221122
SIC Description: Electric Power Distribution
Approval Years: 2012
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Site: *Hydro One Networks Inc
Elliot Lake Transformer Station Simpson Road Elliot Lake ON*

Database:
GEN

Generator No: ON4122125
SIC Code: 221122
SIC Description: ELECTRIC POWER DISTRIBUTION
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Site: *Hydro One Networks Inc
Elliot Lake Transformer Station Simpson Road Elliot Lake ON P5A2R6*

Database:
GEN

Generator No: ON4122125
SIC Code: 221122
SIC Description: ELECTRIC POWER DISTRIBUTION
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin: Mike Harvey
Choice of Contact: CO_ADMIN
Phone No Admin: 866-782-4489 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

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

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Site: *Hydro One Networks Inc
Elliot Lake Transformer Station Simpson Road Elliot Lake ON P5A2R6*

Database:
GEN

Generator No: ON4122125
SIC Code: 221122
SIC Description: ELECTRIC POWER DISTRIBUTION
Approval Years: 2014
PO Box No:
Country: Canada
Status:
Co Admin: Mike Harvey
Choice of Contact: CO_ADMIN
Phone No Admin: 866-782-4489 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

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

Site: *Hydro One Networks Inc
Elliot Lake Transformer Station Simpson Road Elliot Lake ON P5A2R6*

Database:
GEN

Generator No: ON4122125
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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

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

Site: *Hydro One Networks Inc
Elliot Lake Transformer Station Simpson Road Elliot Lake ON P5A2R6*

Database:
GEN

Generator No: ON4122125
SIC Code: 221122
SIC Description: ELECTRIC POWER DISTRIBUTION
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin: Mike Harvey
Choice of Contact: CO_ADMIN
Phone No Admin: 866-782-4489 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

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

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Site: *Hydro One Networks Inc
Elliot Lake Transformer Station Simpson Road Elliot Lake ON P5A2R6*

Database:
GEN

Generator No: ON4122125
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered

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

Detail(s)

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

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

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

Site: *Hydro One Networks Inc
Elliot Lake Transformer Station Simpson Road Elliot Lake ON P5A2R6*

Database:
GEN

Generator No: ON4122125
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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

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

Site: *Enbridge Gas Inc.
East of 4061 Simpson Line Port Alma ON N0P 2A0*

Database:
GEN

Generator No: ON8848964
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 222 T
Waste Class Name: Heavy fuels

Site: Kruger Energy Port Alma LP
4061 Simpson Line Merlin ON N0P 1W0

Database:
GEN

Generator No: ON7748002
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 212 I
Waste Class Name: ALIPHATIC SOLVENTS

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

Waste Class: 212 L
Waste Class Name: ALIPHATIC SOLVENTS

Site: Hydro One Networks Inc
Elliot Lake Transformer Station Simpson Road Elliot Lake ON P5A2R6

Database:
GEN

Generator No: ON4122125
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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

Waste Class: 146 L
Waste Class Name: OTHER SPECIFIED INORGANICS

Site: VISNESKIE TRUCKING LTD.
LOT 21, CONCESSION 9 1263 Simpson Pit Road R.R. #2 KILLALOE ON K0J 2A0

Database:
GEN

Generator No: ON1164900
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:

Contaminated Facility:
MHSW Facility:

Detail(s)

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

Site: **Enbridge Gas Inc.**
East of 4061 Simpson Line Port Alma ON N0P 2A0

Database:
GEN

Generator No: ON8848964
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 222 T
Waste Class Name: HEAVY FUELS

Site: **ONTARIO HYDRO NETWORKS COMPANY INC.**
ELLIOT LAKE T.S. SIMPSON ROAD, PARCEL 2295 ELLIOT LAKE ON

Database:
GEN

Generator No: ON0018460
SIC Code: 4911
SIC Description: ELECT. POWER SYS.
Approval Years: 99,00
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Site: **HYDRO ONE NETWORKS INC.**
ELLIOT LAKE T.S. SIMPSON ROAD, PARCEL 2295 ELLIOT LAKE ON

Database:
GEN

Generator No: ON0018460
SIC Code: 4911
SIC Description: ELECT. POWER SYS.
Approval Years: 01,02,03,04
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Site: METROPOLITAN TORONTO TRANSPORTA-
TION DEPT, LAKESHORE BLV/REES & JOHN ST C/O 401 BAY ST. 30 FL. SIMPSON TOWER TORONTO ON M5H
2Y4

Database:
GEN

Generator No: ON0654807
SIC Code: 4121
SIC Description: HIGHWAYS, STR., ETC.
Approval Years: 90
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Site: METROPOLITAN TORONTO TRANSPORTA- 25-736
TION DEPT, LAKESHORE BLV/REES & JOHN ST C/O 401 BAY ST. 30 FL. SIMPSON TOWER TORONTO ON M5H
2Y4

Database:
GEN

Generator No: ON0654807
SIC Code: 4121
SIC Description: HIGHWAYS, STR., ETC.
Approval Years: 92,93,94,95,96,97,98
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Site: Hydro One Networks Inc
Elliot Lake TS Simpson Road Elliot Lake ON P5A2R6

Database:
GEN

Generator No: ON4122125
SIC Code: 221122
SIC Description: Electric Power Distribution
Approval Years: 07,08
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Site: 1525 HIGHWAY 3 LAKESHORE ON

Database:
HINC

External File Num: FS INC 0708-04815
Fuel Occurrence Type: Vapour Release
Date of Occurrence: 8/27/2007
Fuel Type Involved: Natural Gas
Status Desc: Completed - Causal Analysis(End)
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Construction Site (pipeline strike)
Service Interruptions: No
Property Damage: Yes
Fuel Life Cycle Stage: Transmission, Distribution and Transportation
Root Cause: Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training:Yes Management:Yes Human Factors:Yes

Reported Details:

Fuel Category: Gaseous Fuel
Occurrence Type: Incident
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name: Essex
Approx. Quant. Rel:
Nearby body of water:
Enter Drainage Syst.:
Approx. Quant. Unit:
Environmental Impact:

Site: JONATHAN M WAGNER
37 Simpson ALMA ON NOB 1A0

Database:
PES

Detail Licence No:		Operator Box:	
Licence No:	L-240-1039164007	Operator Class:	
Status:	Active	Operator No:	
Approval Date:	2019-01-10	Operator Type:	
Report Source:	PEST-Operator	Oper Area Code:	
Licence Type:	Operator	Oper Phone No:	
Licence Type Code:		Operator Ext:	
Licence Class:		Operator Lot:	
Licence Control:		Oper Concession:	
Latitude:	43.73444444	Operator Region:	
Longitude:	-80.50361111	Operator District:	
Lot:		Operator County:	
Concession:		Op Municipality:	
Region:		Post Office Box:	
District:		MOE District:	Guelph
County:		SWP Area Name:	Grand River
Trade Name:			
PDF URL:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2116767		

Site: JONATHAN M WAGNER
37 Simpson ALMA ON NOB 1A0

Database:
PES

Detail Licence No:		Operator Box:	
Licence No:	L-240-1039164007	Operator Class:	
Status:	Active	Operator No:	
Approval Date:	2019-10-06	Operator Type:	
Report Source:	PEST-Operator	Oper Area Code:	
Licence Type:	Operator	Oper Phone No:	
Licence Type Code:		Operator Ext:	
Licence Class:		Operator Lot:	
Licence Control:		Oper Concession:	
Latitude:	43.73444444	Operator Region:	

Longitude: -80.50361111
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF URL:

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

<http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2185097>

Site: **JONATHAN M WAGNER**
37 Simpson ALMA ON NOB 1A0

Database:
PES

Detail Licence No:
Licence No: L-240-1039164007
Status: Active
Approval Date: 2020-10-12
Report Source: PEST-Operator
Licence Type: Operator
Licence Type Code:
Licence Class:
Licence Control:
Latitude: 43.73444444
Longitude: -80.50361111
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF URL:

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

<http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2292233>

Site: **Gordon Enders Contracting Ltd.**
Simpson Street Thunder Bay ON

Database:
SPL

Ref No: 2780-8CZKKV
Site No:
Incident Dt: 1/10/2011
Year:
Incident Cause: Other Transport Accident
Incident Event:
Environment Impact: Not Anticipated
Nature of Impact: Soil Contamination
MOE Response: Deferred Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 1/11/2011
Dt Document Closed:
Municipality No:
System Facility Address:
Client Type:
Call Report Location Geodata:
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Receiving Environment:
Incident Reason: Spill
Incident Summary: Gordon Enders: hydraulic oil spill, cind
Site Region:
Site Municipality: Thunder Bay
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Transport Truck
SAC Action Class: Land Spills
Source Type:

Contaminant Qty: 50 L
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:

Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: Simpson and Rowand Street<UNOFFICIAL>
Site Address: Simpson Street
Client Name: Gordon Enders Contracting Ltd.

Site: TRANSPORT TRUCK
SIMPSON SEARS ON THE QUEENSWAY TRANSPORT TRUCK (CARGO) PETERBOROUGH CITY ON

Database:
SPL

Ref No: 204966
Site No:
Incident Dt: 7/3/2001
Year:
Incident Cause: OTHER CONTAINER LEAK
Incident Event:
Environment Impact: Possible
Nature of Impact: Water course or lake
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/3/2001
Dt Document Closed:
Municipality No: 66101
System Facility Address:
Client Type:
Call Report Location Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Land
Receiving Environment:
Incident Reason: OTHER
Incident Summary: KIETH HAUL & SONS TRANS -PORT LTD.:SML QTY LIQUIDSUGER TO GROUND.CONTAINED
Site Region:
Site Municipality: PETERBOROUGH CITY
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Client Name:

Contaminant Qty:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:

Site: ONTARIO HYDRO
ALBION TWP. LOT 4 CONC 5, SIMPSON DR. MOTOR VEHICLE (OPERATING FLUID) CALEDON TOWN ON

Database:
SPL

Ref No: 153016
Site No:
Incident Dt: 3/5/1998
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Environment Impact: NOT ANTICIPATED
Nature of Impact: Soil contamination
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/5/1998
Dt Document Closed:

Contaminant Qty:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:

Municipality No: 21401
System Facility Address:
Client Type:
Call Report Location Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Receiving Environment:
Incident Reason: MATERIAL FAILURE
Incident Summary: ONTARIO HYDRO:4 L HYDRAULIC OIL TO GND. CONTAINED & CLEANED UP.
Site Region:
Site Municipality: CALEDON TOWN
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Client Name:

Site: PRIVATE OWNER
 SIMPSON PIT ROAD TRANSPORT TRUCK (CARGO) HAGARTY, RICHARDS TOWNSHIP ON

Database:
 SPL

Ref No: 174143	Contaminant Qty:
Site No:	Nature of Damage:
Incident Dt: 10/25/1999	Discharger Report:
Year:	Material Group:
Incident Cause: TRUCK/TRAILER OVERTURN	Health/Env Conseq: OPP, F.D., MOE
Incident Event:	Agency Involved:
Environment Impact: CONFIRMED	Site Lot:
Nature of Impact: Soil contamination	Site Conc:
MOE Response:	Site Geo Ref Accu:
Dt MOE Arvl on Scn:	Site Map Datum:
MOE Reported Dt: 10/25/1999	Northing:
Dt Document Closed:	Easting:
Municipality No: 69611	
System Facility Address:	
Client Type:	
Call Report Location Geodata:	
Contaminant Code:	
Contaminant Name:	
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	
Receiving Medium: LAND	
Receiving Environment:	
Incident Reason: ADVERSE ROAD CONDITION	
Incident Summary: LIQUID CARGO LINES-TANKERTRUCK ROLLED OVER-SLOW LEAK TO ROAD-OPP/FIRE	
Site Region:	
Site Municipality: HAGARTY, RICHARDS TOWNSHIP	
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	
SAC Action Class:	
Source Type:	
Site County/District:	
Site Geo Ref Meth:	
Site District Office:	

Nearest Watercourse:
Site Name:
Site Address:
Client Name:

Site: Forest Ave and Simpson St Sault Ste. Marie ON

Database:
SPL

Ref No: 4445-9N6PGK
Site No: NA
Incident Dt: 2014/08/20
Year:
Incident Cause: Leak/Break
Incident Event:
Environment Impact: Not Anticipated
Nature of Impact: Air Pollution
MOE Response: Referral to others
Dt MOE Arvl on Scn:
MOE Reported Dt: 2014/08/20
Dt Document Closed: 2014/09/03
Municipality No:
System Facility Address:
Client Type:
Call Report Location Geodata:
Contaminant Code: 35
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Receiving Environment:
Incident Reason: Unknown / N/A
Incident Summary: TSSA, 1.25 strike, 8 lost customers, safe
Site Region:
Site Municipality: Sault Ste. Marie
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Pipeline/Components
SAC Action Class: Air Spills - Gases and Vapours
Source Type:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: Construction Site<UNOFFICIAL>
Site Address: Forest Ave and Simpson St
Client Name:

Contaminant Qty: 0 other - see incident description
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:

Site: TRANSPORT TRUCK
TROUT CREEK SIMPSON, INKERMANN AND PALISER MOTOR VEHICLE (OPERATING FLUID) CAMPBELLFORD-SEYMOUR TOWN ON

Database:
SPL

Ref No: 68700
Site No:
Incident Dt: 4/2/1992
Year:
Incident Cause: OTHER CONTAINER LEAK
Incident Event:
Environment Impact: CONFIRMED
Nature of Impact: Surface Water Pollution
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/2/1992
Dt Document Closed:
Municipality No: 61406
System Facility Address:

Contaminant Qty:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:

Client Type:
Call Report Location Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND / WATER
Receiving Environment:
Incident Reason: ERROR
Incident Summary: O & R LUMBER - DIESEL FUEL IN TROUT CREEK FROM LEAKING FUEL TANK
Site Region:
Site Municipality: CAMPBELLFORD-SEYMOUR TOWN
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Client Name:

Site: A.G. SIMPSON CO. LTD.
ROOF OF A.G. SIMPSON AND POSSIBLY OSHAWA CREEK OSHAWA PLANT 901 SIMCOE STREET SOUTH
OSHAWA CITY ON

Database:
SPL

Ref No: 39033
Site No:
Incident Dt: 8/10/1990
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Environment Impact: POSSIBLE
Nature of Impact: Water course or lake
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/10/1990
Dt Document Closed:
Municipality No: 10101
System Facility Address:
Client Type:
Call Report Location Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND / WATER
Receiving Environment:
Incident Reason: MATERIAL FAILURE
Incident Summary: A.G. SIMPSON - 500 LTR OFSULFURIC ACID TO ROOF & POSSIBLY OSHAWA CREEK.
Site Region:
Site Municipality: OSHAWA CITY
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:

Contaminant Qty:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing: 4860950.00
Easting: 672200.00

Site Name:
Site Address:
Client Name:

Site: TRANSPORT TRUCK
ON COUNTY RD. 29 NEAR SIMPSON'S WELDING MOTOR VEHICLE (OPERATING FLUID) ELIZABETHTOWN TWP.
ON

Database:
SPL

Ref No: 179343
Site No:
Incident Dt: 4/8/2000
Year:
Incident Cause: OTHER CONTAINER LEAK
Incident Event:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/8/2000
Dt Document Closed:
Municipality No: 56606
System Facility Address:
Client Type:
Call Report Location Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Receiving Environment:
Incident Reason: ERROR
Incident Summary: TRANSPORT TRUCK - 360 L OF DIESEL FUEL TO ROAD FROM SADDLE TANKS.
Site Region:
Site Municipality: ELIZABETHTOWN TWP.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Client Name:

Contaminant Qty:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved: OPP, WORKS
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:

Site: 135 SIMPSON RD RR2 lot 8 con 12 NORWOOD ON

Database:
WWIS

Well ID: 7116546
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: 0
Water Type:
Casing Material:
Audit No: Z77762
Tag: A070131
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 16-Dec-2008 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6564
Form Version: 4
Owner:
County: PETERBOROUGH
Lot: 008
Concession: 12
Concession Name:
Easting NAD83:

Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: BELMONT & METHUEN TOWNSHIP
Site Info:

Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1001910266
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 22-Sep-2008 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone:
East83:
North83:
Org CS: UTM83
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: wwr

Overburden and Bedrock
Materials Interval

Formation ID: 1002576415
Layer: 2
Color: 2
General Color: GREY
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 11.0
Formation End Depth: 14.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 1002576414
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 0.0
Formation End Depth: 11.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 1002576416
Layer: 3
Color: 2
General Color: GREY

Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3: 71
Mat3 Desc: FRACTURED
Formation Top Depth: 14.0
Formation End Depth: 45.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 1002576418
Layer: 1
Plug From: 0.0
Plug To: 20.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 1002576438
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 1002576412
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002576422
Layer:
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.0
Casing Diameter: 6.25
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1002576423
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 1002576413
Pump Set At: 40.0
Static Level: 18.0
Final Level After Pumping: 18.270000457763672

Recommended Pump Depth: 40.0
Pumping Rate: 12.0
Flowing Rate:
Recommended Pump Rate: 12.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN:
Flowing:

Draw Down & Recovery

Pump Test Detail ID: 1002576435
Test Type: Draw Down
Test Duration: 40
Test Level: 18.270000457763672
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002576436
Test Type: Draw Down
Test Duration: 50
Test Level: 18.270000457763672
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002576426
Test Type: Draw Down
Test Duration: 2
Test Level: 18.25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002576427
Test Type: Draw Down
Test Duration: 3
Test Level: 18.270000457763672
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002576430
Test Type: Draw Down
Test Duration: 10
Test Level: 18.270000457763672
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002576437
Test Type: Draw Down
Test Duration: 60
Test Level: 18.270000457763672
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002576433

Test Type: Draw Down
Test Duration: 25
Test Level: 18.270000457763672
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002576425
Test Type: Recovery
Test Duration: 1
Test Level: 18.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002576432
Test Type: Draw Down
Test Duration: 20
Test Level: 18.270000457763672
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002576424
Test Type: Draw Down
Test Duration: 1
Test Level: 18.25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002576431
Test Type: Draw Down
Test Duration: 15
Test Level: 18.270000457763672
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002576434
Test Type: Draw Down
Test Duration: 30
Test Level: 18.270000457763672
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002576428
Test Type: Draw Down
Test Duration: 4
Test Level: 18.270000457763672
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1002576429
Test Type: Draw Down
Test Duration: 5
Test Level: 18.270000457763672
Test Level UOM: ft

Water Details

Water ID: 1002576421
Layer: 3
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Water Details

Water ID: 1002576419
Layer: 1
Kind Code:
Kind:
Water Found Depth: 30.0
Water Found Depth UOM: ft

Water Details

Water ID: 1002576420
Layer: 2
Kind Code:
Kind:
Water Found Depth: 40.0
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1002576417
Diameter: 6.125
Depth From:
Depth To: 45.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Site:

149 SIMPSON HILL ROAD ROSENEATH ON

Database:
[WWIS](#)

Well ID:	7250638	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:		Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Water Supply	Date Received:	20-Oct-2015 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	Z215265	Contractor:	7244
Tag:	A188785	Form Version:	7
Constructn Method:		Owner:	
Elevation (m):		County:	
Elevatn Reliability:		Lot:	
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:			
Site Info:			

Bore Hole Information

Bore Hole ID:	1005755142	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	UTM83

Cluster Kind:
Date Completed: 08-Oct-2015 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: wwr

**Annular Space/Abandonment
Sealing Record**

Plug ID: 1005784037
Layer: 1
Plug From: 0.0
Plug To: 5.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 1005784036
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1005784030
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005784034
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From: 0.0
Depth To: 5.0
Casing Diameter: 6.25
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1005784035
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Water Details

Water ID: 1005784033
Layer:
Kind Code:
Kind:

Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1005784032
Diameter:
Depth From:
Depth To:
Hole Depth UOM: ft
Hole Diameter UOM: inch

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

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

Government Publication Date: Up to Oct 2022

Abandoned Mine Information System:

Provincial

[AMIS](#)

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

Government Publication Date: 1800-Mar 2022

Anderson's Waste Disposal Sites:

Private

[ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

[AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

[AUWR](#)

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

Government Publication Date: 1999-Feb 28, 2022

Borehole:

Provincial

[BORE](#)

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2021

Commercial Fuel Oil Tanks:

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Chemical Manufacturers and Distributors:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

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

Government Publication Date: 1999-Feb 28, 2023

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 -Feb 2023

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Feb 2023

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994 - Apr 30, 2023

Drill Hole Database:Provincial [DRL](#)

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Oct 2022**Delisted Fuel Tanks:**Provincial [DTNK](#)

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

Government Publication Date: Feb 28, 2022**Environmental Activity and Sector Registry:**Provincial [EASR](#)

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

Government Publication Date: Oct 2011- Apr 30, 2023**Environmental Registry:**Provincial [EBR](#)

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

Government Publication Date: 1994 - Apr 30, 2023**Environmental Compliance Approval:**Provincial [ECA](#)

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

Government Publication Date: Oct 2011- Apr 30, 2023**Environmental Effects Monitoring:**Federal [EEM](#)

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007***ERIS Historical Searches:**Private [EHS](#)

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Mar 31, 2023**Environmental Issues Inventory System:**Federal [EIIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial **EMHE**

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

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report:

Provincial **EPAR**

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

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

List of Expired Fuels Safety Facilities:

Provincial **EXP**

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Federal Convictions:

Federal **FCON**

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal **FCS**

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

Government Publication Date: Jun 2000-Mar 2023

Fisheries & Oceans Fuel Tanks:

Federal **FOFT**

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal **FRST**

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

Government Publication Date: May 31, 2018

Fuel Storage Tank:

Provincial **FST**

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Fuel Storage Tank - Historic:

Provincial

[FSTH](#)

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

[GEN](#)

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

Government Publication Date: 1986-Oct 31, 2022

Greenhouse Gas Emissions from Large Facilities:

Federal

[GHG](#)

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

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents:

Provincial

[HINC](#)

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

[IAFT](#)

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

[INC](#)

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

Government Publication Date: Feb 28, 2022

Landfill Inventory Management Ontario:

Provincial

[LIMO](#)

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

Government Publication Date: Mar 21, 2022

Canadian Mine Locations:

Private

[MINE](#)

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial [MNR](#)

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

Government Publication Date: 1846-Feb 2023

National Analysis of Trends in Emergencies System (NATES):

Federal [NATE](#)

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial [NCPL](#)

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

Government Publication Date: Dec 31, 2021

National Defense & Canadian Forces Fuel Tanks:

Federal [NDFT](#)

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal [NDSP](#)

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal [NDWD](#)

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal [NEBI](#)

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

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells:

Federal [NEBP](#)

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

[NEES](#)

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

[NPCB](#)

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

[NPRI](#)

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

[OGWE](#)

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

Government Publication Date: 1988-Feb 30, 2023

Ontario Oil and Gas Wells:

Provincial

[OOGW](#)

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

Government Publication Date: 1800-Aug 2021

Inventory of PCB Storage Sites:

Provincial

[OPCB](#)

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

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

Orders:

Provincial

[ORD](#)

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994 - Apr 30, 2023

Canadian Pulp and Paper:

Private

[PAP](#)

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

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

Parks Canada Fuel Storage Tanks:

Federal

[PCFT](#)

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial PES

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

Government Publication Date: Oct 2011- Apr 30, 2023

Pipeline Incidents:

Provincial PINC

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

Government Publication Date: Feb 28, 2021

Private and Retail Fuel Storage Tanks:

Provincial PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994 - Apr 30, 2023

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

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

Government Publication Date: 1986-1990, 1992-2020

Record of Site Condition:

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Mar 2023

Retail Fuel Storage Tanks:

Private RST

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

Government Publication Date: 1999-Feb 28, 2023

Scott's Manufacturing Directory:

Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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

Government Publication Date: 1988-Oct 2021

Wastewater Discharger Registration Database:

Provincial

[SRDS](#)

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

Government Publication Date: 1990-Dec 31, 2020

Anderson's Storage Tanks:

Private

[TANK](#)

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

[TCFT](#)

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

Government Publication Date: 1970 - Apr 2020

Variances for Abandonment of Underground Storage Tanks:

Provincial

[VAR](#)

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

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

Government Publication Date: Oct 2011- Apr 30, 2023

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

[WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

[WWIS](#)

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Jun 30 2022

Definitions

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

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

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

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

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

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

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

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

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

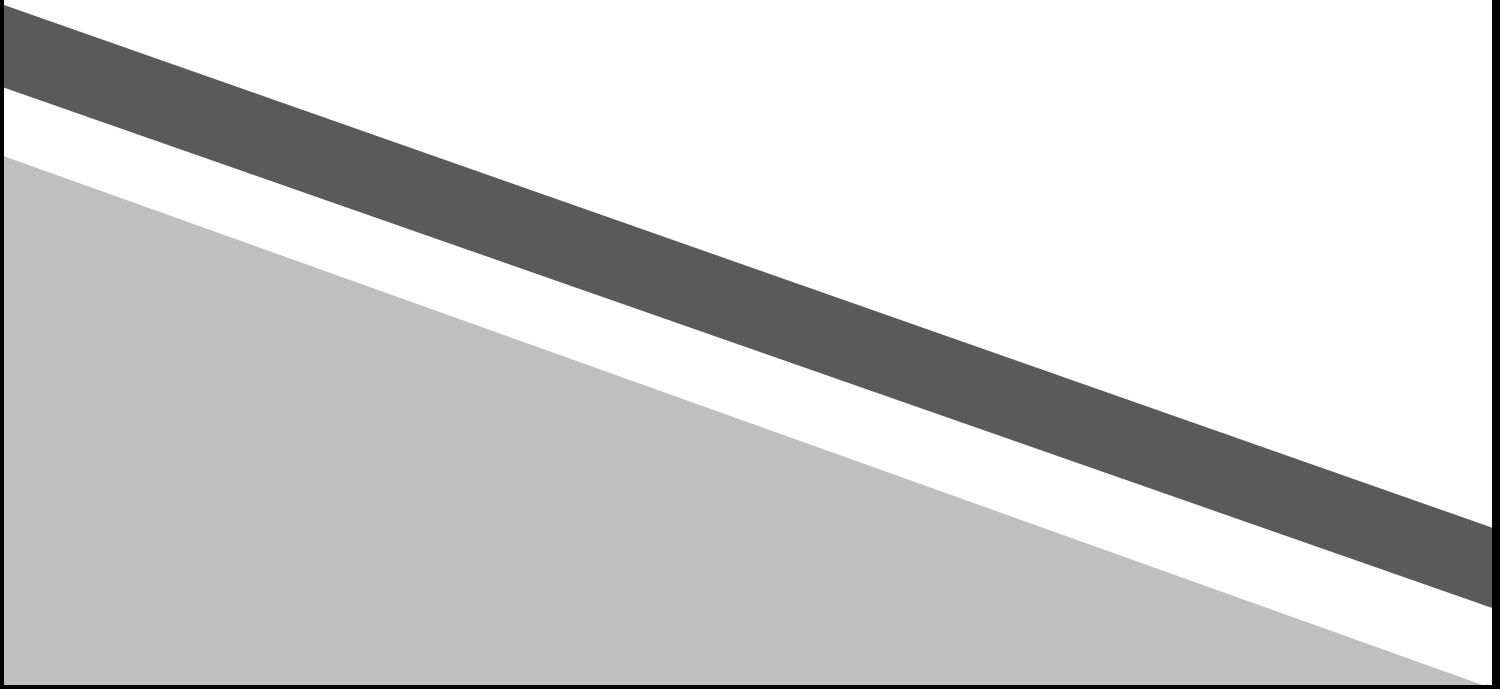
Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number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

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

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



Appendix G
MPAC Report



Building Permit Report



Property Address	12155 COLERAINE DR
Municipality	CALEDON TOWN
Roll Number	212401000310300
Property Code & Description	106 - Vacant industrial land

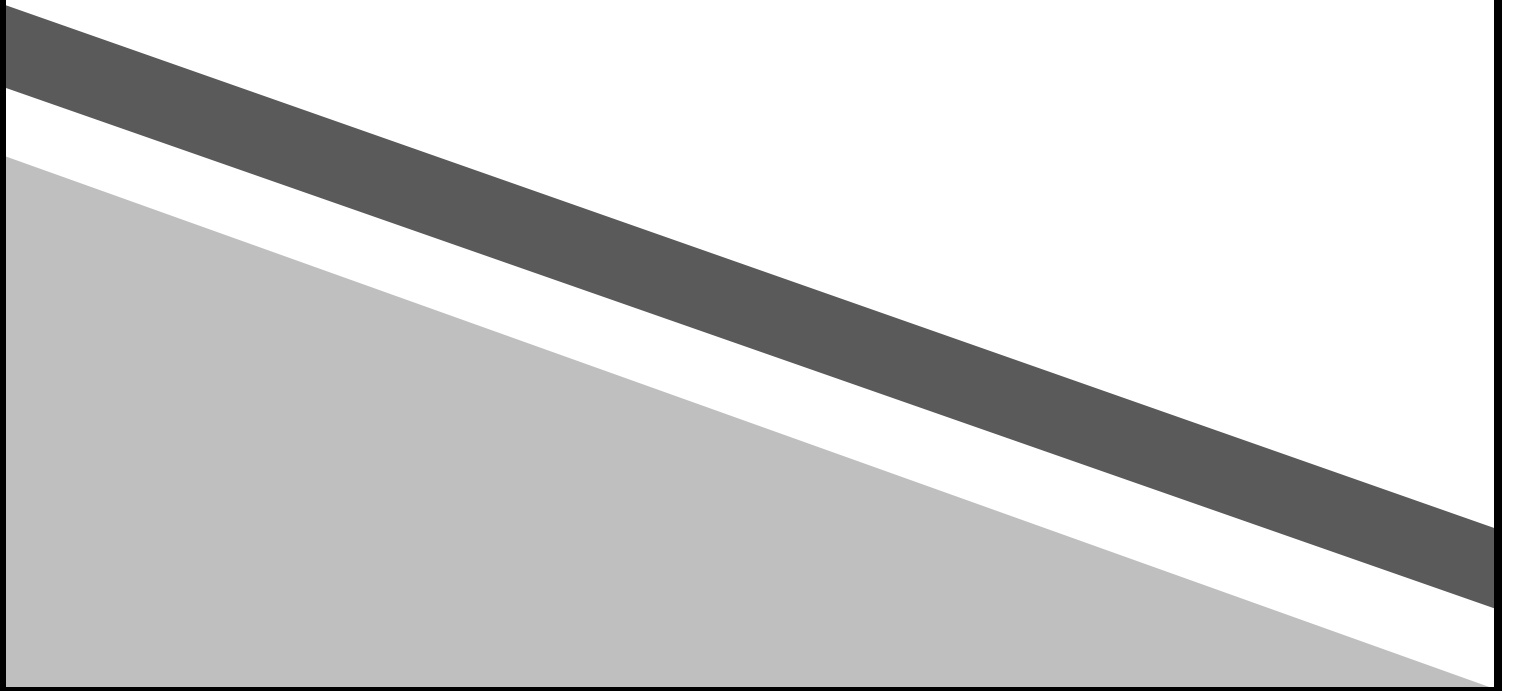
Permit Details

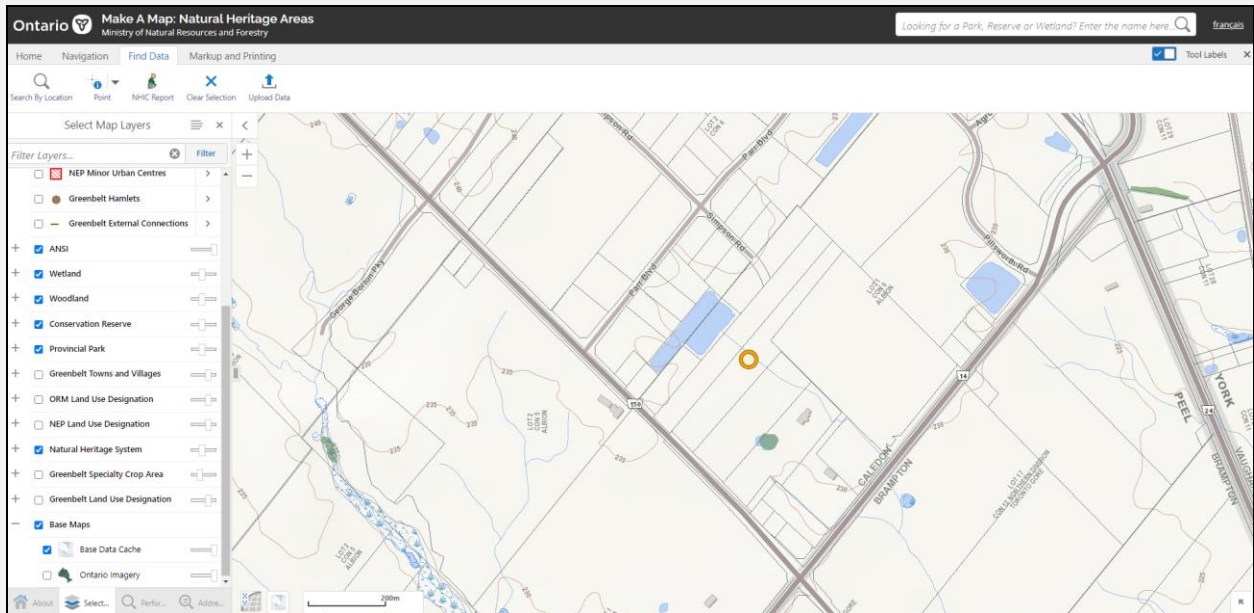
Number	Issue Date (yyyy/mm/dd)	MPAC Work Description	MPAC Status
M888	2008/08/21	New Building	CLOSED



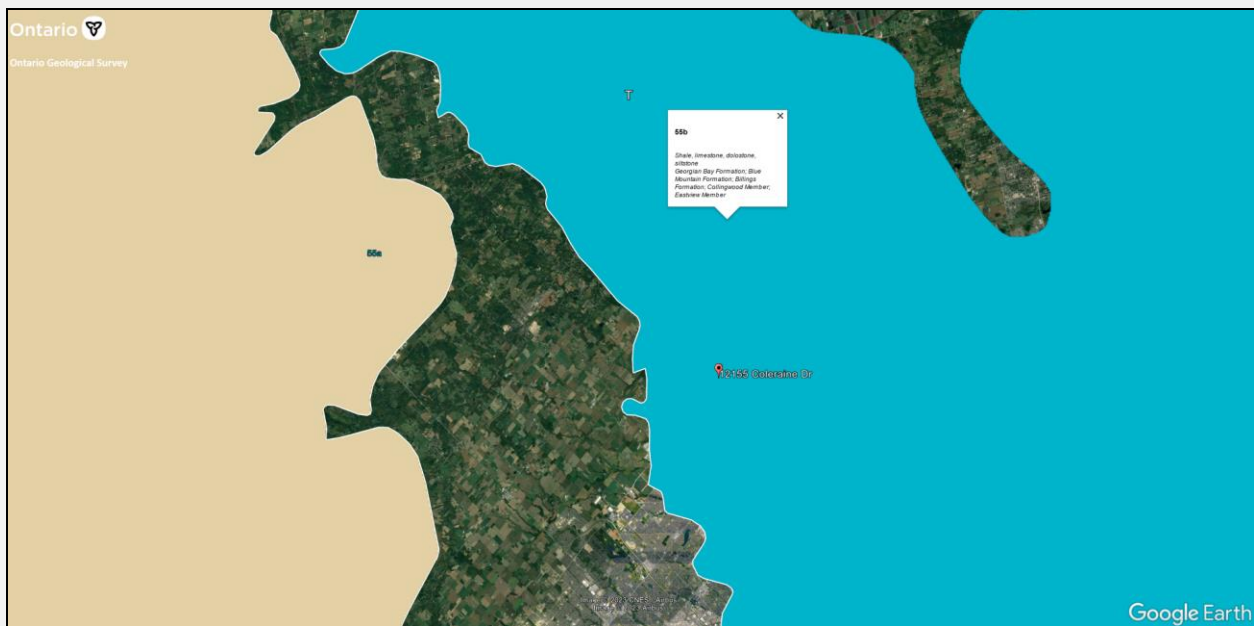
Appendix H

Geo Maps





ANSI Map

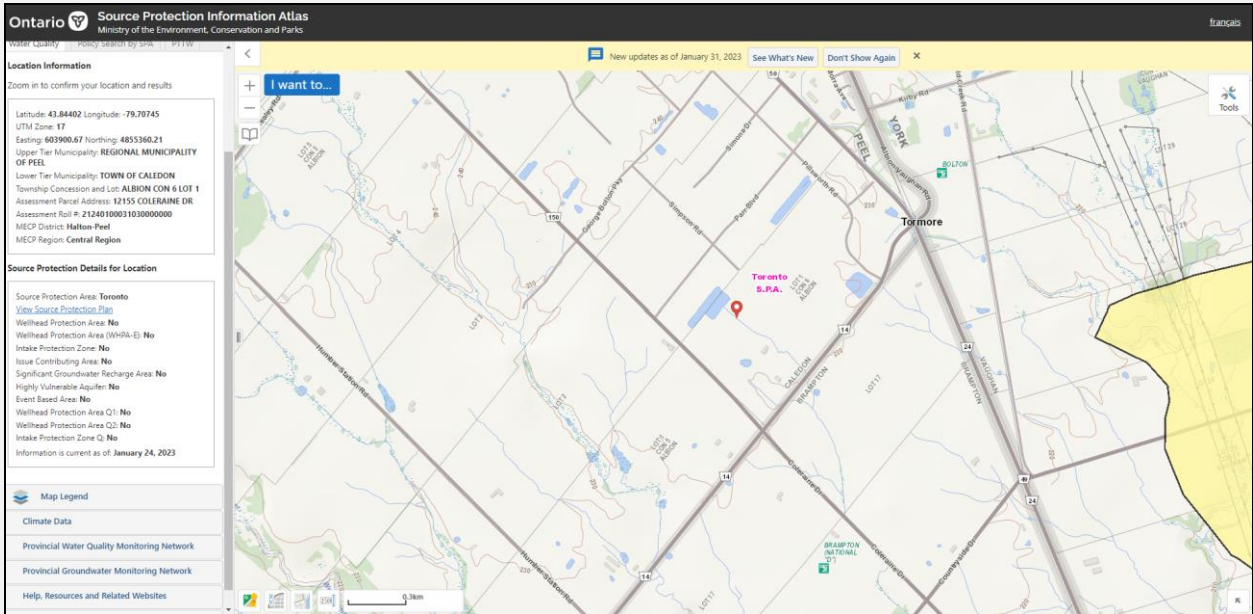


Bedrock Geology Map

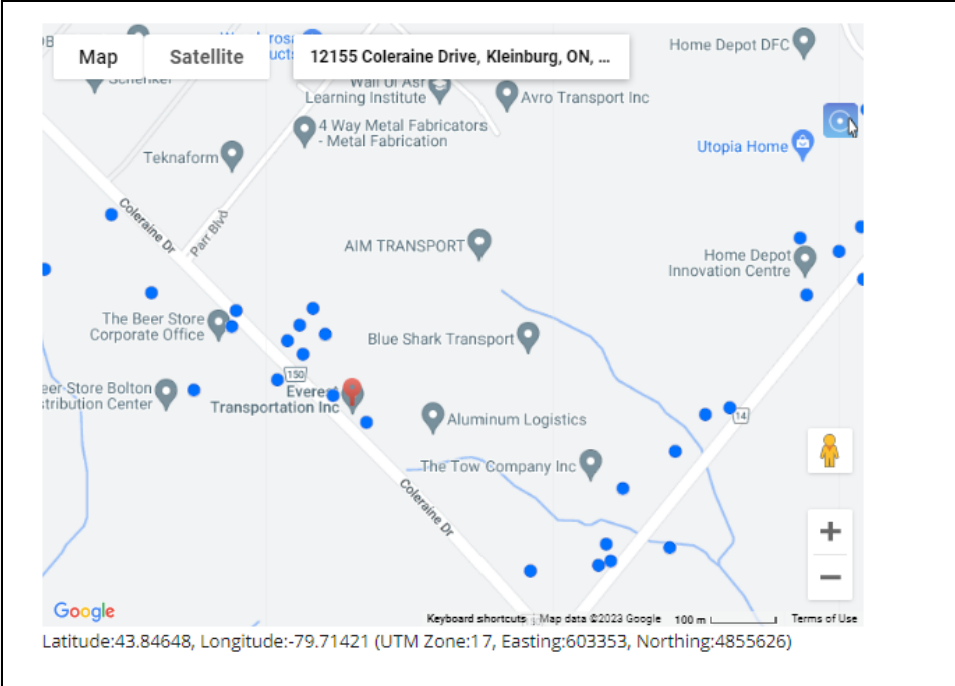


17 Halton Till (Ontario-Erie lobe): predominantly silt to silty clay matrix, high in matrix carbonate content and clast poor

Quaternary Geology Map and Legend



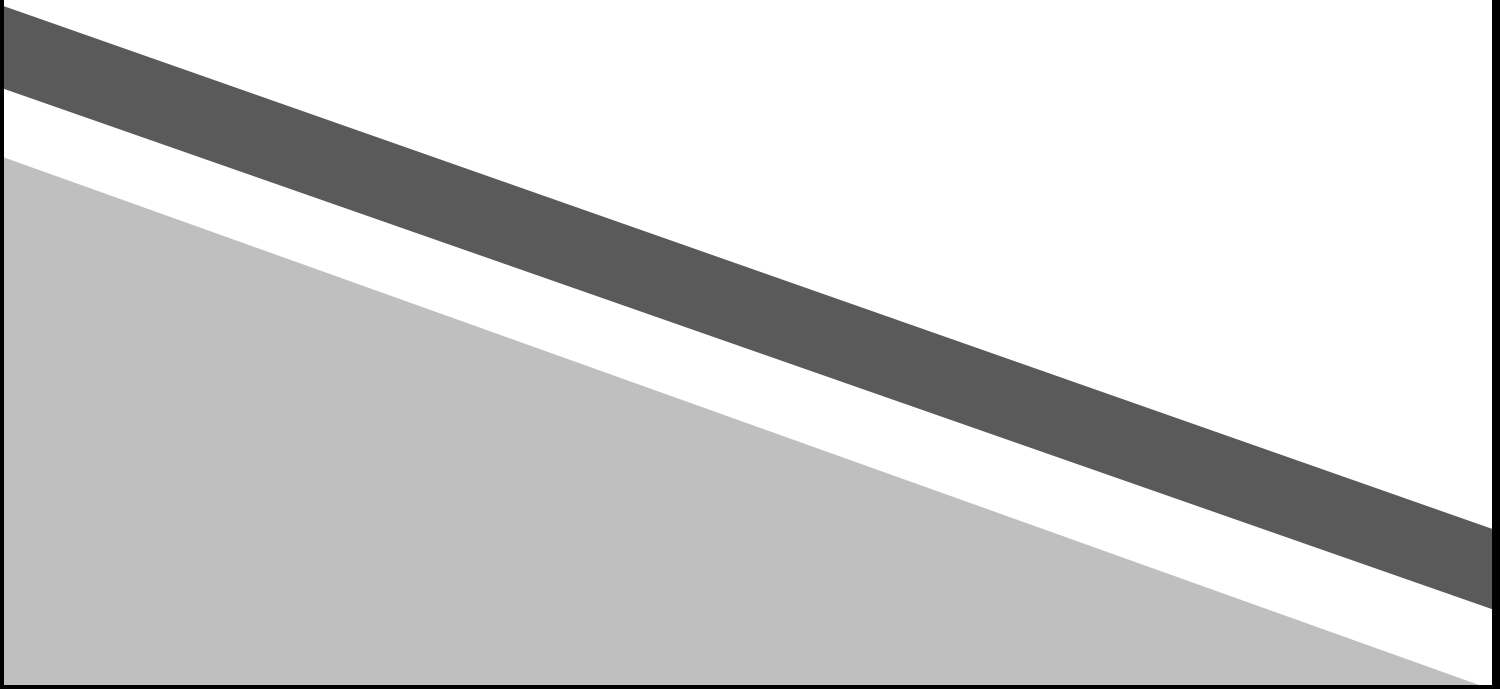
Source water Protection Map



MECP Well Map



Appendix I
Site Photographs





Exterior view of the truck parking terminal



Exterior view of the truck parking terminal and minor repair shop



Interior of the truck repair shop, not all work conducted on the solid concrete slab



Exterior rear of the truck parking lot



Double-walled Waste oil AST. Noted tag on the right identified volume and other parameters.



Interior view of the office space

FORTIS
ENVIRONMENTAL



Interior view of the office space

FORTIS
ENVIRONMENTAL