











311-325 University Avenue West and 387 William Street, Cobourg, Ontario

Prepared for:

Balder Corporation/2363219 Ontario Ltd.

5140 Yonge Street, Suite 1530, Toronto, Ontario M2N 6L7

Attn: Babak Akbari

April 29, 2019

Pinchin File: 220075.002





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EXECUTIVE SUMMARY

Pinchin Ltd. (Pinchin) was retained on April 9, 2019 through an Authorization to Proceed, Limitation of Liability and Terms of Engagement contract form signed by Babak Akbari of Balder Corporation/2363219 Ontario Ltd. (Client) to conduct a Phase I Environmental Site Assessment (ESA) of the properties located at 311-325 University Avenue West and 387 William Street, Cobourg, Ontario (hereafter referred to as the Site).

The Site is developed with the following buildings:

- One partial two-storey vacant commercial/light industrial building (Site Building A);
- One single-storey vacant commercial/light industrial building (Site Building B);
- One single-storey vacant residential dwelling (Site Building C);
- One single-storey garage/storage building (Site Building D);
- One single-storey residential dwelling (Site Building E); and
- One two-storey mixed used commercial/residential building (Site Building F).

Pinchin was advised by the Client that the purpose of the Phase I ESA was to assess potential issues of environmental concern in relation to the potential acquisition of 311 University Avenue West and 387 William Street.

The Phase I ESA was completed in general accordance with the Canadian Standards Association (CSA) document entitled "Phase I Environmental Site Assessment, CSA Standard Z768-01" dated November 2001 (reaffirmed 2016), including a review of readily-available historical records, a review of readily-accessible regulatory records, a Site reconnaissance, interviews, an evaluation of information and reporting, subject to the limitations outlined in Section 8.0 of this report.

Based on the results of the Phase I ESA completed by Pinchin, the following could result in potential subsurface impacts at the Site:

A retail fuel outlet (RFO) was located at 377 William Street from at least 1965 to approximately the mid-1990s. An automotive service garage with a fuel oil underground storage tank was subsequently located on this property in 2003. The RFO was decommissioned prior to 2003 and the property was remediated in the mid-2000s. Based on Pinchin's review of subsurface investigations and remediation reports prepared for this property, as well as the Record of Site Condition filed for this property in 2007, groundwater samples collected at this property were not analyzed for petroleum hydrocarbons. In addition, concentrations of benzene in four of the monitoring wells advanced at this property exceed the currently applicable Ministry of the Environment,

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Conservation and Parks (MECP) *Table 3 Standards*. Further, no confirmation groundwater samples were collected following the soil remediation. In addition, an Incident Investigation Report completed by the Technical Standards & Safety Authority (TSSA) for this property in 1990 indicated that a tenant at 387 William Street South (i.e., Site Building F) had complaints of petroleum odours coming into their sanitary drains. Petroleum product was discovered in the water within the tank bed associated with the adjacent RFO, reportedly from a petroleum spill during a fuel delivery. Contaminated soil was reportedly excavated from the property; however, no remediation reports were provided to Pinchin for review. This property is located adjacent to the southeast of the Site and is situated hydraulically transgradient and up/transgradient of the Site relative to the inferred groundwater flow direction.

Based on the findings noted above, Pinchin recommends completing a Phase II ESA at the Site.

At the time of Pinchin's Site reconnaissance, suspect fill piles were observed southeast of Site Building C. Soil of unknown environmental quality may be entrained within the fill piles. Pinchin recommends that the fill piles are characterized prior to off-Site disposal.

Given the years of construction of the Site Buildings (i.e., between approximately the 1910s and 1950), there is a potential for friable and non-friable asbestos-containing materials to be present in the Site Buildings. Pinchin did not conduct an asbestos survey as part of this Phase I ESA, nor was any destructive or intrusive sampling or inspection conducted as part of this Phase I ESA. The Site Representative advised Pinchin that no asbestos surveys have been previously conducted at the Site, and that an Asbestos Management Program has not been developed for or implemented at the Site. In addition, suspect mould growth and water damage was observed throughout Site Buildings A, B, C and D and in the basement stairwell of Site Building D. It is Pinchin's understanding that it is the intent of the Client to demolish the Site Buildings. Therefore, in addition to the above, a Hazardous Building Materials Assessment of the Site Buildings should be undertaken.

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

This report has been issued without having received responses from the MECP or the TSSA. Once responses from these regulatory bodies are received, the information will be reviewed by Pinchin and, if there is any information that represents a potential issue of environmental concern, a copy of the response will be forwarded to the Client under separate cover. Our conclusions and recommendations may be amended based on this information.

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FIGURES

FIGURE 1 Key Map

FIGURE 2 Site and Surrounding Land Use Plan

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1.0 INTRODUCTION

1.1 Background

Pinchin Ltd. (Pinchin) was retained on April 9, 2019 through an Authorization to Proceed, Limitation of Liability and Terms of Engagement contract form signed by Babak Akbari of Balder Corporation/2363219 Ontario Ltd. (Client) to conduct a Phase I Environmental Site Assessment (ESA) of the properties located at 311-325 University Avenue West and 387 William Street, Cobourg, Ontario (hereafter referred to as the Site).

The Site is developed with the following buildings:

- One partial two-storey vacant commercial/light industrial building (Site Building A);
- One single-storey vacant commercial/light industrial building (Site Building B);
- One single-storey vacant residential dwelling (Site Building C);
- One single-storey garage/storage building (Site Building D);
- One single-storey residential dwelling (Site Building E); and
- One two-storey mixed used commercial/residential building (Site Building F).

Pinchin was advised by the Client that the purpose of the Phase I ESA was to assess potential issues of environmental concern in relation to the potential acquisition of 311 University Avenue West and 387 William Street.

1.2 Scope of Work

The Phase I ESA was completed in general accordance with the Canadian Standards Association (CSA) document entitled "Phase I Environmental Site Assessment, CSA Standard Z768-01" dated November 2001 (reaffirmed 2016), including a review of readily available historical and regulatory records, a Site reconnaissance, interviews, an evaluation of information and reporting, all subject to the limitations outlined in Section 8.0 of this report.

Pinchin conducted a Site reconnaissance on April 5, 2019, and was accompanied by Mr. Michal Hasek, broker for the Site since 2009, and hereafter referred to as the Site Representative.

In addition, Pinchin reviewed the following documents as provided by the Client and/or previously prepared by Pinchin:

Letter entitled "Environmental Investigation- Former Petro-Canada Retail Outlet, 377
 William Street, Cobourg, Ontario", prepared by Aqua Terre Solutions Inc. (Aqua Terre) for Petro-Canada, and dated December 19, 2003 (2003 Aqua Terre Environmental Investigation);

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- Letter entitled "Supplemental Environmental Investigation at the Former Petro-Canada Retail Outlet at 377 William Street, Cobourg, Ontario", prepared by Aqua Terre for Petro-Canada, and dated May 31, 2006 (2006 Aqua Terre Supplemental Environmental Investigation);
- Report entitled "Soil Excavation Program, 377 William Street, Cobourg, Ontario",
 prepared by Aqua Terre for Petro-Canada, and dated July 12, 2007 (2007 Aqua Terre Soil Excavation Program);
- Report entitled "Phase I Environmental Site Assessment, 315-325 University Avenue West, Cobourg, Ontario", prepared by Pinchin for the Client, and dated April 5, 2018 (2018 Pinchin Phase I ESA Report); and
- Report entitled "Geotechnical Investigation Proposed Residential Development, 315 to 325 University Avenue West, Cobourg, Ontario", prepared by Pinchin for the Client, and dated March 18, 2019 (2019 Pinchin Geotechnical Investigation Report).

2.0 SITE DESCRIPTION

2.1 Site Location and Physical Description

As indicated on Figure 1 (Key Map), the Site is located on the south side of university Avenue West and on the west side of William Street, approximately 30 metres (m) west of William Street and 35 m south of University Avenue, in Cobourg, Ontario. The Site is situated in an area that predominantly consists of residential and commercial/light industrial land uses. Figure 2 illustrates the Site and surrounding area.

A summary of the physical description of the Site, including the Site Buildings, is provided below:

Topic	Details	
Approximate Site Area	0.55 hectares (1.4 acres).	
Buildings on-Site	Site Buildings A and B: Located on the west portion of the Site (325 University Avenue West).	
	Site Buildings C and D: Located on the north-central portion of the Site (315 University Avenue West).	
	Site Building E: Located on the northeast portion of the Site (311 University Avenue West).	
	Site Building F: Located on the east portion of the Site (387 William Street).	
Approximate Year of Construction and	Site Buildings A and B: Between approximately 1946 and 1950.	
Significant Additions or	Site Buildings C and D: Prior to 1946.	
Renovations	Site Building E: 1949.	
	Site Building F: 1910s.	

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Topic	Details
Number of Floors (Including ground level)	Site Building A: One, with a partial second-storey. Site Buildings B, C, D and E: One. Site Building F: Two.
Subsurface Levels	Site Buildings A, B and D: None observed. Site Building C, E and F: One basement level located beneath the entire footprint of the Site Buildings.
Approximate Footprint Areas of Buildings	Site Building A: 560 square metres (m²) (6,000 square feet (ft²)). Site Building B: 215 m² (2,300 ft²). Site Building C: 90 m² (1,000 ft²). Site Building D: 55 m² (600 ft²). Site Building E: 90 m² (1,000 ft²). Site Building F: 120 m² (1,300 ft²).
Approximate Total Areas of Buildings	Site Building A: 860 m² (9,300 ft²). Site Building B: 215 m² (2,300 ft²). Site Building C: 90 m² (1,000 ft²). Site Building D: 55 m² (600 ft²). Site Building E: 90 m² (1,000 ft²). Site Building F: 240 m² (2,600 ft²).
Heating/Cooling	None observed in Site Buildings A, B, C and D. Natural gas-fired furnaces in Site Buildings E and F.
Elevators	None observed and none reported by the Site Representative.
Emergency Generators	None observed and none reported by the Site Representative.
Landscaped/Grassed/Bare Ground Areas	Landscaping is generally present in the areas not occupied by the Site Buildings. Gravel driveways are present on the northwest and northeast portions of the Site.
Paved or Other Sealed Surface Materials	An asphalt paved driveway is present to the northwest and southwest of Site Building F.

2.2 Topographic, Geologic and Hydrogeological Setting

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Topic	Findings
Topography of Site and Surrounding Area	The Site is generally flat. The surrounding area slopes gradually towards the southwest.

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Topic	Findings	
Site Grade Relative to the Adjoining Properties	The Site is at a similar grade to the adjoining properties.	
Subsurface Soils	Fill and topsoil (sand, silt and gravel) to approximately 0.8 to 2.3 m below ground surface (mbgs), overlying clayey silt with trace sand to approximately 3.4 to 4.9 mbgs, overlying shale at depths ranging from approximately 3.4 to 5.0 mbgs, based on the 2019 Pinchin Geotechnical Investigation Report.	
Fill Materials	None reported by the Site Representative; however, suspect fill piles were observed southeast of Site Building C at the time of Pinchin's Site reconnaissance. Soil of unknown environmental quality may be entrained within the fill piles. Pinchin recommends that the fill piles are characterized prior to off-Site disposal.	
Bedrock Type	Shale, based on the 2019 Pinchin Geotechnical Investigation Report.	
Inferred Bedrock Depth	At depths ranging from approximately 3.4 to 5.0 mbgs, based on the 2019 Pinchin Geotechnical Investigation Report.	
Inferred Groundwater Depth	Approximately 1.5 to 1.6 mbgs, based on the 2019 Pinchin Geotechnical Investigation Report.	
Nearest Open Water Body	Cobourg Creek is located approximately 75 m west of the Site. Cobourg Creek flows south and discharges into Lake Ontario, located approximately 750 m south of the Site.	
Inferred Groundwater Flow Direction	Southwest based on topography and the location of Cobourg Creek in relation to the Site.	

2.3 Site Operations

The Site is developed two vacant light industrial buildings (Site Buildings A and B), one vacant residential dwelling with an associated garage (Site Buildings C and D), one occupied residential dwelling (Site Building E), and one residential/commercial building (Site Building F).

Site Buildings A and B were historically used as woodworking/lumber shops. Site Building C is a residential dwelling that has been vacant for several years, while Site Building D is an associated garage building used for storage. Site Building E is a residential building that is currently occupied, while Site Building F is a mixed-use commercial/residential building. A hair salon is located in the west portion of the ground floor of Site Building F, while the remainder of the building consists of a residential dwelling.

Further details regarding on-Site operations are provided in Section 5.0 of this report.

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3.0 HISTORICAL RECORDS REVIEW

3.1 Site Interviews and Records

The Site Representative advised Pinchin of the following with respect to the historical occupancy and operations at the Site:

- Site Buildings A and B were constructed between approximately 1946 and 1950, Site Buildings C and D were constructed prior to 1946, Site Building E was constructed in approximately 1949, while Site Building F was constructed in approximately the 1910s;
- An addition was constructed on the north elevation of Site Building A in approximately 1960:
- Previous occupants of Site Buildings A and B have included a window manufacturing company until approximately 1960 and Caine Lumber Co., whose operations consisted of a lumber yard, woodshop and furniture store, until approximately 1990;
- Site Buildings C and D have always been used for residential purposes and have reportedly been vacant for several years;
- Site Buildings E and F have always been used for residential/commercial purposes;
- No dry-cleaning operations have historically taken place at the Site; and
- No retail fuel outlets (RFOs) have operated at the Site.

3.2 Aerial Photographs and Satellite Imagery

Copies of aerial photographs dated 1951, 1965, 1978, and 1988 were obtained from the National Air Photo Library in Ottawa, Ontario and reviewed by Pinchin. In addition, Pinchin reviewed Google Earth™ satellite imagery dated 2009, 2012 and 2017. It should be noted that accurate details could not be determined from the 1951, 1965, 1978, 1988, and 2009 aerial photographs due to the reference scale and resolution of the photographs. A summary of information inferred with respect to the Site is provided in the following table:

Year of Photograph	Site
1951	Buildings that were similar in size and configuration to present-day Site Buildings B, C, D. E and F appear to be present on the Site. A building that was smaller than present-day Site Building A also appears to be present on the Site.
1965, 1978, 1988, 2009 and 2017	Similar to 1951, except additions appear to have been constructed onto the north and south elevations of present-day Site Building A.

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A summary of information inferred with respect to the surrounding area is provided in the following table:

Year of Photograph	Northwest	Northeast	Southeast	Southwest
1951	A roadway similar in location and orientation to present-day University Avenue West followed by apparent agricultural land.	Inferred residential/ commercial buildings followed by a roadway similar in location and orientation to present-day William Street. Northeast of William Street is inferred residential dwellings and undeveloped land.	Undeveloped/ agricultural land.	An inferred residential building, followed by a roadway similar in location and orientation to present-day Margaret Street, followed by inferred residential buildings and Cobourg Creek.
1965	Similar to 1951.	Similar to 1951, except the residential dwellings northeast of William Street have been demolished and inferred commercial/institutional buildings similar to present day 275 University Avenue West and 388 William Street have been constructed.	Similar to 1951, except an inferred commercial building (potentially an RFO) is located at present-day 377 William Street.	Similar to 1951, except residential buildings have been constructed along present-day Margaret Street. An inferred light industrial building has been constructed to the southwest, at present-day 390 King Street West.
1978	Similar to 1965, except an inferred commercial/ light industrial building, similar in configuration to the present-day building located at 429 William Street, followed by disturbed land at present-day 461 William Street.	Similar to 1965.	Similar to 1965.	Similar to 1965.

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Year of Photograph	Northwest	Northeast	Southeast	Southwest
1988	Similar to 1978, except an inferred multi-tenant commercial building appears to have been constructed at present-day 461 William Street.	Similar to 1978.	Similar to 1978.	Similar to 1978.
2009, 2012 and 2017	Similar to 1988, except an additional light industrial/ commercial building has been constructed at 429 William Street.	Similar to 1988.	Similar to 1988, except the building associated with the inferred RFO at present-day 377 William Street is no longer present and the property appears to consist of vacant land with areas of land disturbance on the east portion of the property.	Similar to 1988.

An inferred RFO appeared to be located adjacent to the southeast of the Site from at least 1965 to between 1988 and 2009. Due to the scale and clarity of the aerial photographs, Pinchin was unable to confirm the location of the associated structures (i.e., pump islands and underground storage tank (UST) nest); however, it appears they were likely located on the northwest portion of the property, immediately southeast of 387 William Street. This property is situated hydraulically transgradient and up/transgradient of the Site relative to the inferred groundwater flow direction. Based on the distance between this property and the Site, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this historical RFO could result in potential subsurface impacts at the Site. See Sections 3.5 and 4.3 for further information regarding this adjacent property.

3.3 Opta Information

As part of the 2018 Pinchin Phase I ESA Report, Pinchin contacted Opta Information Intelligence (Opta) to obtain copies of Fire Insurance Plans (FIPs) related to the Site and surrounding area, as well as Property Underwriters' Reports (PURs) and Property Underwriters' Plans (PUPs) related to 315-325 University Avenue West. Opta provided Pinchin with copies of the following (see Appendix I):

• FIPs dated 1911 (revised from 1902) and 1946 (revised from 1919) for the area including the Site.

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Based on Pinchin's review of the FIPs, the following was noted:

1911

- The Site appears to consist of vacant land; and
- The area surrounding the Site appears to consist primarily of vacant land and residential dwellings.

1946

- The Site is similar to 1946, except buildings similar in size and shape to present-day Site Buildings C and D (municipally described as 315 University Avenue West) are present on the northeast portion of the Site and a building similar in size and shape to present-day Site Building F (municipally described as 387 William Street) is located on the east portion of the Site. In addition, a garage building is located west of Site Building F;
- Smith Transport Limited, with two USTs, was located at present-day 461 William Street. The USTs were located approximately 95 m north of the Site. Based on the distance between the USTs and the Site, it is Pinchin's opinion that these USTs are unlikely to result in potential subsurface impacts at the Site; and
- The remaining surrounding land use was generally similar to 1911.

In addition, Pinchin contacted Opta to obtain copies of PURs and PUPs related to 311 University Avenue West and 387 William Street. Opta provided a written response dated April 18, 2019 indicating there were no PURs or PUPs on-file for the Site. A copy of Opta's response is provided in Appendix I.

3.4 City Directories

City directories for the years 1995 to 2001 were reviewed by Pinchin at the Toronto Reference Library, in Toronto, Ontario. It should be noted that no city directories were available for the Town of Cobourg subsequent to 2001 or prior to 1995. A summary of information obtained with respect to the Site is provided in the following table:

Year(s)	Occupant Listings for Site Address	
1995 and 2001	311 and 315 University Avenue West and 387 William Street - No listing. 325 University Avenue West - Cobourg Woodworks.	

In general, the city directories indicated that the surrounding area has historically consisted of commercial/light industrial and residential land uses since at least 1995. No historical dry-cleaning operations, RFOs or other operations of potential environmental concern were identified; however,



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Pinchin notes the following:

- An RFO was listed at 377 William Street in 1995 and 2001. This property is located adjacent to the southeast of the Site and is situated hydraulically transgradient and up/transgradient of the Site relative to the inferred groundwater flow direction. Based on the distance between this property and the Site, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this historical RFO could result in potential subsurface impacts at the Site. See Sections 3.5 and 4.3 for further information regarding this adjacent property; and
- An automotive repair/servicing facility was listed at 461 William Street in 1995 and 2001 and was observed at this property during the Site reconnaissance. This property is located approximately 75 m north of the Site and is situated hydraulically trans/upgradient of the Site relative to the inferred groundwater flow direction. Based on the distance between the automotive repair/servicing facility and the Site, it is Pinchin's opinion that this historical off-Site operation is unlikely to result in potential subsurface impacts at the Site.

3.5 **Previous Environmental Reports**

2003 Agua Terre Environmental Investigation

The work was undertaken to investigate potential subsurface impacts at the former RFO located at 377 William Street (i.e., the property adjacent to the southeast of the Site). The property had been occupied by an RFO for over 20 years before it was decommissioned prior to January 2003. Three fibreglass USTs and two pump islands were reportedly removed at the time of the decommissioning. At the time of the 2003 investigation, the property was occupied by a commercial building containing two automotive service bays and a fuel oil UST.

The work was completed between February 25 and March 6, 2003 and consisted of the advancement of 10 boreholes, five of which were completed as monitoring wells. The boreholes were advanced across the property to a maximum depth of 5.9 mbgs. Eleven "worst case" soil samples, based on visual observations and soil vapour readings, were submitted for laboratory analysis of benzene, toluene, ethylbenzene and xylenes (BTEX), and total petroleum hydrocarbons (TPH) in the gas/diesel and heavy oil ranges. In addition, one groundwater sample collected from each well was submitted for laboratory analysis of BTEX.

The analytical results were compared to the formerly applicable criteria provided in Table B of the MECP document "Guideline for Contaminated Sites in Ontario", dated 1997, for industrial/commercial land use in a non-potable groundwater condition and coarse-textured soils (Table B Criteria). Aqua Terre noted that concentrations of TPH (gas/diesel) in one soil sample (sample BH-8-4 collected from borehole BH-8)

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exceeded the *Table B Criteria*. Concentrations of TPH and/or BTEX in the remaining soil samples and the groundwater samples met the *Table B Criteria*.

Pinchin reviewed the analytical data presented in the previous report and compared the data to the currently applicable Site Condition Standards provided in Table 3 of the MECP document entitled "Soil, Groundwater and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act", dated April 15, 2011 for residential land use in a non-potable groundwater condition and coarse-textured soils (Table 3 Standards). Concentrations of soil and groundwater samples submitted for analysis met the currently applicable Table 3 Standards, with the exception of the following:

- Soil sample BH-2-4 collected from borehole BH-2 had concentrations of toluene, ethylbenzene and xylenes which exceeded the *Table 3 Standards* (23.7 micrograms per gram (μg/g), 3.11 μg/g and 26.6 μg/g, respectively, versus the *Table 3 Standards* of 2.3 μg/g for toluene, 2 μg/g for ethylbenzene and 3.1 μg/g for xylenes);
- Soil sample BH-6-3 collected from borehole BH-6 had concentrations of xylenes which exceeded the *Table 3 Standards* (3.57 μg/g versus the *Table 3 Standard* 3.1 μg/g);
- Soil sample BH-8-4 collected from borehole BH-8 had concentrations of xylenes which exceeded the *Table 3 Standards* (52.2 μg/g versus the *Table 3 Standard* 3.1 μg/g);
- Groundwater samples collected from monitoring wells MW-1, MW-6, MW-7 and MW-8 had concentrations of benzene which exceeded the *Table 3 Standards* (67.6 micrograms per litre (μg/L), 293 μg/L, 1,110 μg/L and 202 μg/L, respectively, versus the *Table 3 Standard* of 44 μg/L); and
- There is no clear indication as to how the reported concentrations of TPH (gasoline, diesel and heavy oils) compare to the present-day *Table 3 Standards*, which classifies PHCs in F1 through F4 fractions (F1-F4); however, TPH (gas/diesel) extends through PHCs F1 to F3 and TPH (heavy oils) extends through both PHC F3 and PHC F4. As such, the following soil samples could exceed the *Table 3 Standards*:
 - Samples BH-2-4 (961 μg/g), BH-6-3 (275 μg/g), BH-8-4 (1,162 μg/g) and BH-10-5 (821 μg/g), which had concentrations of TPH (gas/diesel) that likely exceed the *Table 3 Standards* of 55 μg/g for PHCs (F1), 98 μg/g for PHCs (F2) and 300 μg/g for PHCs (F3).

2006 Aqua Terre Supplemental Environmental Investigation

The work was undertaken to delineate PHC and BTEX impacts in soil and groundwater at 377 William Street (i.e., the property adjacent to the southeast of the Site). The PHC and BTEX impacts were identified during the 2003 Aqua Terre Environmental Investigation and a subsequent remediation program completed by Aqua Terre in 2005.

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On December 20, 2005, three boreholes were advanced on the property to a maximum depth of 5.2 mbgs. All boreholes were completed as monitoring wells. Five "worst case" soil samples, based visual observations and soil vapour readings, were submitted for laboratory analysis of BTEX and PHCs (F1-F4). In addition, one groundwater sample collected from each of the newly installed wells, as well as the five existing wells, was submitted for laboratory analysis of BTEX.

Eleven test pits were also excavated to a maximum depth of 4.0 mbgs to delineate the extent of the petroleum impacts. Nineteen "worst case" soil samples, based visual observations and soil vapour readings, were submitted for laboratory analysis of BTEX and PHCs (F1-F4).

Aqua Terre compared the analytical results to the then applicable 2004 Table 3 Standards for residential land use, non-potable groundwater and coarse textured soil. All results met the 2004 Table 3 Standards, with the exception of soil samples collected from test pits TP-103, TP-105 and TP-108, which had concentrations of PHCs (F2-F4) that exceeded the 2004 Table 3 Standards.

Pinchin reviewed the analytical data presented and compared the data to the currently applicable *Table 3 Standards*. Concentrations of soil and groundwater samples submitted for analysis met the currently applicable *Table 3 Standards*, with the exception of the following:

- Groundwater sample collected from monitoring well MW-6 had concentrations of benzene which exceeded the *Table 3 Standards* (350 μg/L versus the *Table 3 Standard* of 44 μg/L);
- Soil sample TP-103-6 collected from test pit TP-103 had concentrations of PHCs (F3 and F4) which exceeded the *Table 3 Standards* (1,300 μg/g and 3,900 μg/g, respectively, versus the *Table 3 Standard* of 300 μg/g for PHCs (F3) and 2,800 μg/g for PHCs (F4));
- Soil sample TP-105-2 collected from test pit TP-105 had concentrations of PHCs (F3) which exceeded the *Table 3 Standards* (1,500 μg/g versus the *Table 3 Standard* of 300 μg/g); and
- Soil sample TP-108-3 collected from test pit TP-108 had concentrations of PHCs (F2) which exceeded the *Table 3 Standards* (180 μg/g versus the *Table 3 Standard* of 98 μg/g).

2007 Aqua Terre Soil Excavation Program

The work was undertaken to delineate and remove PHC-impacted soil at 377 William Street (i.e., the property adjacent to the southeast of the Site). The excavation was completed from April 3 to June 15, 2007.

Twenty-four test pits were excavated across the property to a maximum depth of 5.0 mbgs to delineate the extent of the petroleum impacts. Select "worst case" soil samples, based visual observations and soil vapour readings, were submitted for laboratory analysis of BTEX and PHCs (F1-F4). Subsequent to the

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results of the test pitting, seven excavations were completed at the property in the areas identified as PHC-impacted and in the vicinity of former USTs. Soil samples collected from the walls and bases of the excavation areas were submitted for laboratory analysis of BTEX and PHCs (F1-F4).

Aqua Terre compared the analytical results to the then applicable 2004 Table 3 Standards for residential land use, non-potable groundwater and coarse textured soil. All results met the 2004 Table 3 Standards.

Water encountered in one of the excavations (EX-901) was removed by vacuum truck. Free product was not encountered during the excavation, and water was not encountered in any other excavation area.

Pinchin reviewed the analytical data presented and compared the data to the currently applicable *Table 3 Standards*. Concentrations of PHCs (F1-F4) and BTEX in the soil samples submitted for analysis met the currently applicable *Table 3 Standards*.

Pinchin notes that the groundwater samples collected at the Site weren't analyzed for PHCs. In addition, although the soil in the areas around monitoring wells MW-1, MW-8 and MW-6 (i.e., three of the monitoring wells with benzene concentrations above the *Table 3 Standards*) was excavated, water was only encountered and purged from excavation EX-901 (in the area of MW-8). No confirmation groundwater samples were collected after the soil was excavated. Based on the above-noted findings, it is Pinchin's opinion that this former RFO and off-Site benzene impacts could result in potential subsurface impacts at the Site.

2018 Pinchin Phase I ESA Report

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The Phase I ESA completed by Pinchin in April 2018 consisted of historical reviews, a review of surrounding properties, a regulatory database search, and interviews as well as an exterior assessment of the Site. Pinchin notes that the 2018 Phase I ESA was completed for the west portion of the Site (i.e., 315-325 University Avenue West) and did not include 311 University Avenue West or 387 William Street (i.e., the portions of the Site occupied by Site Buildings E and F, respectively).

The following salient information was provided in the 2018 Pinchin Phase I ESA Report:

An RFO was located at 377 William Street from 1965 to approximately the mid-1990s.
This property was remediated in the mid-2000s. Pinchin noted that based on the distance
between the operations, structures (i.e., pump islands and UST nest) and benzene
impacts associated with this RFO and the Site, it was Pinchin's opinion that the RFO was
unlikely to result in potential subsurface impacts at the Site.

As previously noted, the 2018 Pinchin Phase I ESA Report did not include the east portion of the Site (i.e., 311 University Avenue West or 387 William Street) and the current Site boundary is adjacent to the former RFO. Based on Pinchin's review of the previous environmental reports provided by the Client, as well as the distance between the RFO and the Site, it is Pinchin's opinion that this historical RFO could result in potential subsurface impacts at the Site.

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2019 Pinchin Geotechnical Investigation Report

The work was undertaken to investigate subsurface conditions in preparation for a future residential development. Pinchin notes that the 2018 Geotechnical Investigation was completed for the west portion of the Site (i.e., 315-325 University Avenue West) and did not include 311 University Avenue West or 387 William Street (i.e., the portions of the Site occupied by Site Buildings E and F, respectively).

On November 21, 2018, five boreholes were advanced across the west portion of the Site to a maximum depth of 5.0 mbgs. Two of the boreholes were completed as monitoring wells. Soil stratigraphy generally consisted of asphalt, topsoil and fill overlying clayey silt with trace sand. All boreholes were terminated at shale bedrock, and groundwater was encountered at approximate depths ranging from 1.5 to 1.6 mbgs.

3.6 Historical Summary

Based on the results of the historical review, the following could result in potential subsurface impacts at the Site:

• An RFO was located at 377 William Street from 1965 to approximately the mid-1990s. The RFO was decommissioned prior to 2003 and the property was remediated in the mid-2000s. An automotive service garage with a fuel oil UST was subsequently located on this property in 2003. Based on Pinchin's review of subsurface investigations and remediation reports prepared for this property, groundwater samples collected at this property weren't analyzed for PHCs. In addition, concentrations of benzene in four of the monitoring wells advanced at this property exceed the *Table 3 Standards*, and no confirmation groundwater samples were collected after the soil was remediated. This property is located adjacent to the southeast of the Site and is situated hydraulically transgradient and up/transgradient of the Site relative to the inferred groundwater flow direction.

4.0 REGULATORY INFORMATION AND CORRESPONDENCE

4.1 Site Regulatory Information

Pinchin requested copies of permits, approvals and registrations from the Client and was advised that there is no regulatory information with respect to the Site.

4.2 Ontario Ministry of the Environment, Conservation and Parks

As part of the 2018 Pinchin Phase I ESA Report, a Freedom of Information (FOI) request was submitted to the MECP for information on file with respect to the portion of the Site listed at 315-325 University Avenue West. Specifically, the MECP was asked what information it has regarding historical spills, orders, investigations/prosecutions, waste generator numbers/classes, Certificates-of-Approval and

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Environmental Compliance Approvals. Pinchin indicated that at the time of writing their report, no response had been received from the MECP. However, while writing this Phase I ESA Report, Pinchin reviewed the MECP response from the previous FOI request filed in 2018. Based on written correspondence with the MECP on May 9, 2018, no information was on file for 315-325 University Avenue West.

An additional FOI request was submitted to the MECP for 311 University Avenue West and 387 William Street. At the time of writing this report, no response had been received from the MECP. When a formal response is received, it will be reviewed by Pinchin. If there is any information that represents a potential issue of environmental concern, a copy of the response will be forwarded to the Client under separate cover. Our conclusions and recommendations may be amended based on this information. Copies of Pinchin's request submitted to the MECP and their previous response are provided in Appendix II of this report.

Pinchin conducted a search of the MECP Brownfields Environmental Site Registry. Based on the results of Pinchin's search, a Record of Site Condition (RSC) has not been filed for the Site; however, an RSC has been filed for the following properties:

377 William Street, Cobourg

The RSC submitted for this property indicates the following information:

- An RSC for this property was filed on December 13, 2007;
- Phase I and II ESAs were completed at this property;
- Approximately 501 m³ of soil was removed from this property;
- Approximately 11,450-L of water was removed from this property for the purpose of groundwater control during the soil remediation program. No groundwater treatment or remediation was required;
- All soil samples submitted for PHCs (F1-F4) and BTEX analysis met their applicable
 2004 Site Condition Standards; and
- All groundwater samples submitted for BTEX analysis met their applicable 2004 Site Condition Standards.

Pinchin reviewed the analytical data presented in the RSC filing, and compared the data to the currently applicable *Table 3 Standards*. Concentrations of all soil and groundwater samples submitted for analysis met the currently applicable *Table 3 Standards*, with the exception of concentrations of benzene, which exceeded the *Table 3 Standard* (350 μ g/L vs 44 μ g/L). This property is located adjacent to the southeast of the Site and is situated hydraulically transgradient and up/transgradient of the Site relative to the inferred groundwater flow direction. As previously noted, it is Pinchin's opinion that this historical RFO could result in potential subsurface impacts at the Site.

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412 William Street, Cobourg

The RSC submitted for this property indicates the following information:

- An RSC for this property was filed on January 10, 2008;
- Phase I and II ESAs were completed at this property;
- No soil or groundwater remediation was deemed necessary for this property;
- All soil samples submitted for volatile organic compounds (VOCs), PHCs (F1-F4) and BTEX analysis met their applicable 2004 Site Condition Standards; and
- All groundwater samples submitted for VOCs and BTEX analysis met their applicable 2004 Site Condition Standards.

Pinchin reviewed the analytical data presented in the RSC filing, and compared the data to the Current Table 3 Standards for residential land use in a non-potable groundwater condition and fine/medium-textured soils. Concentrations in all soil and groundwater samples submitted for analysis met the currently applicable *Table 3 Standards*.

This property is located approximately 70 m east-northeast of the Site and is situated hydraulically upgradient of the Site relative to the inferred groundwater flow direction. Based on the distance between this property and the Site, as well as the fact that concentrations in all soil and groundwater samples met the currently applicable *Table 3 Standards*, it is Pinchin's opinion that historical operations at this property are unlikely to result in potential subsurface impacts at the Site.

370 Margaret Street

The RSC submitted for this property indicates the following information:

- An RSC for this property was filed on November 29, 2007;
- A Phase I ESA was completed for this property; and
- No evidence of any contaminants in the soil or groundwater was found for this property.
 As such, a Phase II ESA was not required.

This property is located approximately 30 m southwest of the Site and is situated hydraulically downgradient of the Site relative to the inferred groundwater flow direction. Based on the fact that no evidence of soil or groundwater contaminants were identified at this property, as well as the inferred direction of groundwater flow, it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Site.

4.3 Technical Standards & Safety Authority

As part of the 2018 Pinchin Phase I ESA Report, the Technical Standards & Safety Authority (TSSA) was contacted to establish the status of the portion of the Site listed at 315 University Avenue West and

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properties adjacent to the Site (i.e., 335 University Avenue West and 377 William Street) with respect to its files, to identify outstanding instructions, tank registrations, incident reports, fuel/oil spills or contamination records associated with the Site and the off-Site properties listed above. Based on written correspondence with Jan Javier of the TSSA on July 11, 2018, no information was on file with respect to 315 and 335 University Avenue West. Copies of Pinchin's requests submitted to the TSSA and their responses are provided in Appendix II of this report.

The TSSA provided Pinchin with information on file pertaining to the 377 William Street property, located adjacent to the southeast of the Site, in a letter dated July 23, 2018 (see Appendix II). The following salient information was provided by the TSSA:

- Petro-Canada, an RFO located on this property, had licenses for the following USTs:
 - Two 27,200-L fiberglass single walled gasoline USTs;
 - One 36,365-L fiberglass single walled gasoline UST;
 - One 5,000-L fiberglass single walled gasoline UST; and
 - One 27,276-L fiberglass single walled gasoline UST.

All of the USTs were reportedly installed in 1989;

- An Incident Investigation Report dated April 20, 1990 indicated that a tenant located at 387 William Street South (also listed as 389 William Street South) (i.e., Site Building F) had complaints of petroleum odours coming into their sanitary drains. A large amount of petroleum product was discovered in the water table within the tank bed associated with the adjacent RFO. No leaks were identified in the tanks and associated equipment. The source of the product was confirmed to be the result of a petroleum spill during a fuel delivery. The TSSA instructed Petro-Canada to excavate the north and west property boundaries to locate the source of the petroleum contamination and remove all contaminated soil. In addition, Petro-Canada was to monitor the tank bed sumps for free product and remove any product identified. All work was reportedly completed by May 3, 1989; however, no remediation reports were provided to Pinchin for review; and
- An Inspection Report dated December 11, 2013 indicated that the RFO had been shut down and that there were no USTs or associated equipment at the Site.

This property is located immediately southeast of the Site and is situated hydraulically transgradient and up/transgradient of the Site relative to the inferred groundwater flow direction. Based on the distance between this property and the Site, as well as the fact that petroleum fumes from this RFO were identified in the sanitary drains at the Site, it is Pinchin's opinion that this historical off-Site RFO and spill occurrence could result in potential subsurface impacts at the Site.

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Additional TSSA requests were submitted for 311 and 325 University Avenue West and 387 William Street. At the time of writing this report, no response had been received from the TSSA. When a formal response is received, it will be reviewed by Pinchin. If there is any information that represents a potential issue of environmental concern, a copy of the response will be forwarded to the Client under separate cover. Our conclusions and recommendations may be amended based on this information. Copies of Pinchin's request submitted to the TSSA and their previous response are provided in Appendix II of this report.

4.4 ERIS

Pinchin submitted a request to Environmental Risk Information Service Ltd. (ERIS) for a review of the following databases, as they pertain to the Site and surrounding properties:

- "Inventory of PCB Storage Sites";
- "Ontario Regulation 347 Waste Generators Summary";
- "Ontario Spills";
- "Commercial Fuel Oil Tanks";
- "List of TSSA Expired Facilities";
- "Fuel Storage Tank";
- "Fuel Storage Tank Historic";
- "TSSA Historic Incidents";
- "TSSA Incidents";
- "TSSA Pipeline Incidents";
- "Retail Fuel Storage Tanks";
- "Private and Retail Fuel Storage Tanks";
- "TSSA Variances for Abandonment of Underground Storage Tanks";
- "Waste Disposal Sites MOE CA Inventory"; and
- "Waste Disposal Sites MOE 1991 Historical Approval Inventory".

In addition, Pinchin reviewed the following publications prepared by Intera Technologies Inc. for the MECP:

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

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311-325 University Avenue West and 387 William Street, Cobourg, Ontario Balder Corporation/2363219 Ontario Ltd.

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A copy of the ERIS report is provided in Appendix III. Based on a review of the information obtained from the above-noted sources, Pinchin notes the following:

- The Site was not listed in any of the above-noted databases reviewed by Pinchin;
- The Ontario Spills database indicated that on October 9, 2003, an unspecified quantity of a brown substance was released from an outfall to Cobourg Creek. The release is inferred to have been located approximately 70 m west of the Site and situated hydraulically trans/downgradient of the Site relative to the inferred groundwater flow direction. Environmental impact was noted as possible and the nature of the impact was listed as surface water pollution. Based on the fact that the receiving media of the spill was Cobourg Creek, and the distance between Cobourg Creek and the Site, it is Pinchin's opinion that this historical spill is unlikely to result in potential subsurface impacts at the Site;
- The property located at 377 William Street had been listed under the following databases:
 - Petro-Canada had been registered with the MECP as a generator (Generator #ON5751882) of light fuels, and oil skimmings and sludges from 2005 to 2007. Based on a review of Pinchin's in-house MECP Waste Generator database. approximately 12,680 kilograms (kg) of waste oils and sludges, and 1,020 kg of light fuels were generated at this property between 2005 and 2007. Based on Pinchin's review of the RSC that was filed for this property (see Section 4.2 of this report), as well as the subsurface investigation and remediation reports for this property (see Section 3.5 of this report), it is likely that this hazardous waste generation was associated with the soil remediation that was completed at this property; and
 - The List of TSSA Expired Facilities database and the Private and Retail Fuel Storage Tanks database indicated that three liquid fuel tanks and associated piping expired at this property in 1993.

This property is located adjacent to the southeast of the Site and is situated hydraulically transgradient and up/transgradient of the Site relative to the inferred groundwater flow direction. As previously noted, it is Pinchin's opinion that the historical RFO and former USTs located at this property could result in potential subsurface impacts the Site;

The Ontario Spills database indicated that on March 21, 2015, an unspecified quantity of oil was released to the parking lot at 429 William Street due to a ruptured oil drum as a result of human error. The nature of the impact was listed as land. No further details were provided regarding this spill. This property is located approximately 15 m north of the Site and is situated hydraulically trans/upgradient of the Site relative to the inferred

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groundwater flow direction. Based on the fact that the oil was inferred to have been released to the asphalt covered parking lot and the distance between the spill and the Site (at least 15 m), it is Pinchin's opinion that this historical spill is unlikely to result in potential subsurface impacts at the Site;

- Herbertco Projects Ltd., located at 412 Williams Street, had been registered with the MECP as a generator (Generator #ON3957778) of oil skimmings and sludges as of December 2017. Based on a review of Pinchin's in-house MECP Waste Generator database, no hazardous wastes were reported to be generated by this operation. This property is located approximately 50 m north of the northeast portion of the Site and is situated hydraulically upgradient of the Site relative to the inferred groundwater flow direction. Based on the distance between this property and the Site, as well as the fact that no hazardous wastes were reported to have been generated, it is Pinchin's opinion that the historical generation of hazardous wastes at this property is unlikely to result in potential subsurface impacts at the Site; and
- Additional surrounding properties were registered with the MECP as waste generators, and identified in the Ontario Spills, the Inventory of PCB Storage Sites, the List of TSSA Expired Facilities, the Fuel Storage Tank, the Fuel Storage Tank Historic and the Private and Retail Fuel Storage Tanks databases; however, based on the information provided within the EcoLog ERIS report, the locations/distances between these properties and the Site, as well as the inferred groundwater flow direction, it is Pinchin's opinion that the potential issues of concern associated with these listings are unlikely to result in potential subsurface impacts at the Site.

4.5 Regulatory Information Summary

Based on Pinchin's review of the regulatory information reviewed, the following could result in potential subsurface impacts at the Site:

An RFO, historically located at 377 William Street, had licenses with the TSSA for five gasoline USTs. An Incident Investigation Report completed by the TSSA for this property in 1990 indicated that a tenant at 387 William Street South (i.e., Site Building F) had complaints of petroleum odours coming into their sanitary drains. Petroleum product was discovered in the water table within the tank bed associated with the adjacent RFO, reportedly from a petroleum spill during fuel delivery. Contaminated soil was reportedly excavated from the property; however, no remediation reports were provided to Pinchin for review. Based on information obtained from an RSC filed for this property in 2007, a groundwater sample collected at this property had concentrations of benzene which exceed the *Table 3 Standards*. This property is located adjacent to the southeast

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of the Site and is situated hydraulically transgradient and up/transgradient of the Site relative to the inferred groundwater flow direction.

5.0 SITE RECONNAISSANCE

Pinchin (see Appendix IV for assessor qualifications) conducted a Site reconnaissance on April 5, 2019, and was accompanied by the Site Representative. The Site reconnaissance included a walk-through of accessible areas of the interior of the Site Buildings and exterior areas. At the time of the Site reconnaissance, the ground surface was wet, limiting exterior observations, and there was mild raining. The Site reconnaissance was documented with notes and photographs. The results of the Site reconnaissance are discussed below. Photographs of some of the features noted during the Site reconnaissance are attached in Appendix V.

5.1 Hazardous Materials

Topic	Findings
Chemicals	Chemicals typically used for general purpose cleaning, and building maintenance (e.g., window cleaners, bleach, paints, deodorizers, etc.) were noted on-Site at the time of the Site reconnaissance. Chemicals observed on-Site were generally stored within manufacturer-supplied containers in various locations throughout the Site Buildings.
Compressed Gases	None observed and none reported by the Site Representative.
Hazardous Waste	None observed and none reported by the Site Representative.

No evidence of historical spills (i.e., staining) were observed in the chemical storage areas noted above. The interior floor slabs were generally observed to be in fair to good condition (i.e., minor cracking and pitting in some areas). No floor drains or catch basins were present in the vicinity of the chemical storage areas.

5.2 Storage Tanks

5.2.1 Aboveground Storage Tanks

No aboveground storage tanks (ASTs) were observed on-Site, and none were reported by the Site Representative. Although ASTs are commonly associated with buildings of this age (i.e., between approximately 1910s and 1950), Pinchin was unable to confirm or refute the presence of former on-Site ASTs. No evidence of former ASTs was observed by Pinchin.

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5.2.2 Underground Storage Tanks

No evidence of USTs (i.e., fill/vent pipes) was observed on-Site, and none were reported by the Site Representative. Although USTs are commonly associated with buildings of this age (i.e., between approximately the 1910s and 1950), Pinchin was unable to confirm or refute the presence of former on-Site USTs. No evidence of former USTs was observed by Pinchin.

5.3 Water and Wastewater

Topic	Findings	
Water Supply Source	Town of Cobourg. Water is obtained by the Town from Lake Ontario. Groundwater is not used as a source of potable water.	
Water Use	Water is primarily used for domestic-related activities in Site Buildings E and F.	
Sanitary/Process Wastewater Receptor	Municipal sanitary sewer system. No process wastewater is generated at the Site. Wastewater is limited to sanitary effluent.	
Pits, Sumps or Lagoons	A concrete pit, associated with a historical belt-driven lumber sawing machine, is located in the central portion of Site Building A. The function of the pit was to give clearance for the operation of the machine and, according to the Site Representative, it has never contained any liquid waste. Storm water sumps are located in the basements of Site Building C and E. No sheens or odours were identified in the sumps and the sumps appeared to be in good condition. No additional sumps, pits or lagoons were observed and none were reported by the Site Representative.	
Grease Traps	None observed and none reported by the Site Representative.	
Oil/Water Separators	None observed and none reported by the Site Representative.	
Storm Water Flow and Receptor	Storm water would likely run overland to percolate naturally through the soil or discharge into the municipal storm sewers.	
Wells	Two groundwater monitoring wells, installed as part of the 2019 Pinchin Geotechnical Investigation, are located on the west portion of the Site.	
Watercourses, Ditches or Standing Water	None observed and none reported by the Site Representative.	

5.4 Hydraulic Equipment

No evidence of hydraulic equipment was identified at the Site during the Site reconnaissance.

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5.5 Polychlorinated Biphenyls

The use of polychlorinated biphenyls (PCBs) as dielectric fluids in electrical equipment such as transformers, fluorescent lamp ballasts, and capacitors was common up to about 1980. The Federal PCB Regulations, SOR/2008-273, regulate the manufacture, import, export, sale, use and processing of PCBs. In addition, these regulations aim to eliminate the use of high level PCBs (greater than 500 milligrams per kilogram (mg/kg)), as well as low level PCBs (50-500 mg/kg) on or within 100 m of a "Sensitive Site" (e.g., drinking water treatment facility, feed/food processing plant, child care facility, schools, hospitals, etc.), by December 31, 2009. Light ballasts, pole top transformers, and other electrical equipment with low level PCBs (50-500 mg/kg) in non-sensitive sites are aimed to be eliminated by December 31, 2025.

Given the years of construction of the Site Buildings (i.e., between approximately the 1910s and 1950), there is a potential that the following electrical equipment observed on-Site may contain PCBs:

- Light ballasts;
- Three pole-mounted transformers located on the north portion of the Site. No staining was observed on the ground surface beneath the pole-mounted transformers; and
- A pad-mounted oil-cooled transformer located at the north corner of the Site. The transformer is owned and maintained by Hydro One. No staining was observed on the concrete pad in the vicinity of the transformer.

Typical buildings of this age may contain PCBs in paint, caulking and window putties. Testing for the presence of PCBs in these materials is beyond the scope of this Phase I ESA. The potential presence of PCBs in these materials could result in future costs if extensive renovation requiring removal of these materials or demolition activities are undertaken at the Site. The extent of such potential issues could not be assessed as part of this Phase I ESA.

5.6 Asbestos-Containing Materials

Asbestos-containing materials (ACMs) are commonly found in building construction materials (particularly in older buildings constructed prior to 1985). Friable asbestos (friable is defined as a material that can be crumbled, powdered or pulverized by hand pressure) was widely used in sprayed fireproofing until 1973, and in decorative or finishing plasters, and thermal systems insulation until the early 1980s. Non-friable or manufactured asbestos products were widely used in building construction including in vinyl floor tiles, sheet flooring, ceiling tiles, pipe gaskets, roofing materials, asbestos cement boards, and numerous other products until the mid-1980s. A very limited number of non-friable asbestos products in limited quantities are still in use currently in building construction. The application of friable asbestos was banned by Ontario Regulation 654/85, which came into effect March 1985. On November 1, 2005, this regulation was most recently updated and changed to Ontario Regulation 278/05.

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Given the years of construction of the Site Buildings (i.e., between approximately the 1910s and 1950), there is a potential for friable and non-friable ACMs to be present in the Site Buildings. Pinchin did not conduct an asbestos survey as part of this Phase I ESA, nor was any destructive or intrusive sampling or inspection conducted as part of this Phase I ESA. The Site Representative advised Pinchin that no asbestos surveys have been previously conducted at the Site, and that an Asbestos Management Program (AMP) has not been developed for or implemented at the Site. In accordance with Ontario Regulation 278/05, an asbestos survey should be performed in buildings that are known or suspected of containing ACMs. If an asbestos survey confirms the presence of ACMs, an AMP should be developed and implemented, as per the requirements of Ontario Regulation 278/05.

Prior to any demolition activities, a designated substance (including asbestos) survey would be required.

The potential presence of ACMs could result in management issues and future costs if renovation or demolition activities are undertaken at the Site. The extent of such potential issues could not be assessed as part of this Phase I ESA.

5.7 Lead-Containing Paints

Lead was commonly used as an additive in paints with no restricted level up until the mid-1970s. This included architectural paints used on interior and exterior surfaces, primers and coatings for anti-corrosive purposes, consumer paints, and paint on furniture and other household items. Beginning in 1976, the federal government limited the amount of lead in consumer paints to 5,000 parts per million (ppm) and steadily reduced the lead content, primarily in the interest of public safety. As of 2010, the current limit set by the federal government is 90 ppm, however, there is no restriction on lead in paints used for anti-corrosion purposes (e.g., steel primers and exterior coatings) and road and line markings. Therefore, the potential for lead in paint may exist in any building.

Pinchin did not conduct an assessment of lead in painted surfaces as part of this Phase I ESA, and the Site Representative advised Pinchin that no surveys have been previously conducted at the Site. Prior to any demolition or renovation activities, a designated substance survey (including lead) would be required. Pinchin observed that painted surfaces various locations throughout Site Buildings A, B, C, D and F were in poor condition (i.e., peeling and/or flaking).

5.8 Ozone-Depleting Substances

The bulk storage of ozone-depleting substances (ODSs) was not observed. The Site Representative reported that the bulk storage of ODSs has not been carried out at the Site.

Residential refrigeration units were observed on-Site. These units may include refrigerants, such as R22 or R12, that are noted within the phase-out schedules for elimination in both Provincial and Federal regulations. No other sources of ODSs were observed at the time of the Site reconnaissance.

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5.9 Radon

Radon is a radioactive gas formed by naturally occurring radioactive breakdown of uranium in soil, rocks and even groundwater. Radon is invisible and odourless and, as such, cannot be detected by humans. Furthermore, radon escapes from the ground and mixes with outdoor air forming concentrations that are too low to be of concern; however, if radon enters a building the concentrations can increase to higher levels. Health Canada has developed guidelines for acceptable levels of radon in dwellings and public buildings and has indicated that radon levels should not exceed 200 Becquerel per cubic metre (Bq/m³); however, there are currently no regulations governing acceptable levels of radon within buildings, and no requirements for testing or mitigation if levels are found to exceed the current Health Canada guidelines. Testing for radon in the Site Buildings was beyond the scope of this Phase I ESA. The Site Representative reported that no radon surveys have been carried out at the Site.

5.10 Mould or Microbial Contamination

The presence of mould or other microbiological contamination in buildings has become a concern to building tenants and owners due to potential health effects on occupants and users. Provincial Ministries of Labour have recently issued guidelines on enforced regulations to protect the health of construction workers who are exposed to mould in the course of building renovation. The presence of water leaks or high humidity can cause the growth or amplification of mould within building environments.

A comprehensive inspection for mould, which would require intrusive testing, was not performed as part of this Phase I ESA. Suspect mould growth and water damage was observed throughout Site Buildings A, B, C and D and in the basement stairwell of Site Building D; however, according to the Client, the Site Buildings are scheduled to be demolished.

5.11 Air Emissions

Topic	Findings
Washroom Vents	Washroom vent exhausts in Site Buildings E and F are discharged through roof stacks.
Kitchen Vents	Kitchen exhausts in Site Buildings E and F are discharged through roof stacks.
Heating/Cooling	None observed in Site Buildings A, B, C and D.
	Natural gas-fired furnaces in Site Buildings E and F.
Emergency Generators	None observed and none reported by the Site Representative.
Process Vents	Several wall fans in Site Buildings A and B historically vented to exterior dust collection units. The fans/vents are no longer in use.

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311-325 University Avenue West and 387 William Street, Cobourg, Ontario Balder Corporation/2363219 Ontario Ltd.

April 29, 2019 Pinchin File: 220075.002

Topic	Findings		
Odours	No strong, pungent or noxious odours were identified.		
Permits/Approvals	The Site Representative advised Pinchin that the Site owners do not hold any permits/approvals for the Site, as related to air emissions or discharges.		

5.12 Staining and Stressed Vegetation

No evidence of historical chemical discharges or releases (i.e., staining or stressed vegetation) was observed during the Site reconnaissance. The Site Representative reported that no known historical chemical spills have occurred on-Site.

5.13 Non-Hazardous Wastes

Topic	Findings
Non-hazardous Wastes	Domestic refuse generated in Site Buildings E and F is deposited in plastic bins and is removed for off-Site disposal once per week by the Town of Cobourg.
Recyclables	Recyclables (i.e., cans, bottles, newsprint, plastics, and cardboard) generated in Site Buildings E and F are deposited in plastic bins and are removed to an off-Site recycling facility once per week by the Town of Cobourg.

6.0 ACTIVITIES ON ADJACENT PROPERTIES

The Site is located in an urban area that predominantly consists of residential and commercial land uses. A description of the adjacent properties is summarized in the following table, based on Pinchin's observations from the Site and publicly accessible locations:

	Northwest	Northeast	Southeast	Southwest
Operation or Activity	University Avenue West, followed by two vacant commercial/ light industrial buildings at 429 William Street and a multitenant commercial building at 461 William Street (e.g. Goodyear, Krown Rustproofing, etc.).	Residential buildings followed by William Street. Further northeast is a commercial building at 275 University Avenue West (i.e., Convenience K) and a church at 388 William Street.	Undeveloped land followed by residential buildings.	Residential buildings intersected by Margaret Street, followed by Cobourg Creek.

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311-325 University Avenue West and 387 William Street, Cobourg, Ontario Balder Corporation/2363219 Ontario Ltd.

April 29, 2019 Pinchin File: 220075.002

	Northwest	Northeast	Southeast	Southwest
Direction with Respect to Inferred Groundwater Flow	Transgradient.	Upgradient.	Transgradient.	Downgradient.
Visible Emissions	None observed.	None observed.	None observed.	None observed.
Visible Outdoor Storage of Hazardous Materials	None observed.	None observed.	None observed.	None observed.

Automotive repair/rustproofing operations are located at 461 William Street. This property is located approximately 75 m north of the Site and is situated hydraulically trans/upgradient of the Site relative to the inferred groundwater flow direction. Based on the distance between this property and the Site, it is Pinchin's opinion that this off-Site operation is unlikely to result in potential subsurface impacts at the Site.

Based on Pinchin's observations of the adjacent properties, nothing was observed that is likely to result in potential subsurface impacts at the Site.

7.0 FINDINGS AND RECOMMENDATIONS

Based on the results of the Phase I ESA completed by Pinchin, the following could result in potential subsurface impacts at the Site:

An RFO was located at 377 William Street from at least 1965 to approximately the mid1990s. An automotive service garage with a fuel oil underground storage tank was
subsequently located on this property in 2003. The RFO was decommissioned prior to
2003 and the property was remediated in the mid-2000s. Based on Pinchin's review of
subsurface investigations and remediation reports prepared for this property, as well as
the RSC filed for this property in 2007, groundwater samples collected at this property
were not analyzed for petroleum hydrocarbons. In addition, concentrations of benzene in
four of the monitoring wells advanced at this property exceed the currently applicable
MECP Table 3 Standards. Further, no confirmation groundwater samples were collected
following the soil remediation. In addition, an Incident Investigation Report completed by
the TSSA for this property in 1990 indicated that a tenant at 387 William Street South
(i.e., Site Building F) had complaints of petroleum odours coming into their sanitary
drains. Petroleum product was discovered in the water within the tank bed associated
with the adjacent RFO, reportedly from a petroleum spill during a fuel delivery.
Contaminated soil was reportedly excavated from the property; however, no remediation

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April 29, 2019 Pinchin File: 220075.002

reports were provided to Pinchin for review. This property is located adjacent to the southeast of the Site and is situated hydraulically transgradient and up/transgradient of the Site relative to the inferred groundwater flow direction.

Based on the findings noted above, Pinchin recommends completing a Phase II ESA at the Site.

At the time of Pinchin's Site reconnaissance, suspect fill piles were observed southeast of Site Building C. Soil of unknown environmental quality may be entrained within the fill piles. Pinchin recommends that the fill piles are characterized prior to off-Site disposal.

Given the years of construction of the Site Buildings (i.e., between approximately the 1910s and 1950), there is a potential for friable and non-friable ACMs to be present in the Site Buildings. Pinchin did not conduct an asbestos survey as part of this Phase I ESA, nor was any destructive or intrusive sampling or inspection conducted as part of this Phase I ESA. The Site Representative advised Pinchin that no asbestos surveys have been previously conducted at the Site, and that an AMP has not been developed for or implemented at the Site. In addition, suspect mould growth and water damage was observed throughout Site Buildings A, B, C and D and in the basement stairwell of Site Building D. It is Pinchin's understanding that it is the intent of the Client to demolish the Site Buildings. Therefore, in addition to the above, a Hazardous Building Materials Assessment of the Site Buildings should be undertaken.

8.0 TERMS AND LIMITATIONS

This Phase I ESA was performed in order to identify potential issues of environmental concern associated with the Site located at 311-325 University Avenue West and 387 William Street, Cobourg, Ontario, at the time of the Site reconnaissance. This Phase I ESA was performed in general compliance with currently acceptable practices for environmental site investigations, and specific Client requests, as applicable to this Site. The scope of work completed by Pinchin, as part of this Phase I ESA, is not sufficient (in and of itself) to meet the requirements for the submission of an RSC in accordance with Ontario Regulation 153/04 (as amended). If an RSC is an intended end product of work conducted at the Site, further consultation and/or work will be required.

This report was prepared for the exclusive use of Balder Corporation/2363219 Ontario Ltd. (Client), subject to the terms, conditions and limitations contained within the duly authorized proposal for this project. Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, is the sole responsibility of such third parties. Pinchin accepts no responsibility for damages suffered by any third party as a result of decisions made or actions conducted.

If additional parties require reliance on this report, written authorization from Pinchin will be required. Such reliance will only be provided by Pinchin following written authorization from Client. Pinchin disclaims responsibility of consequential financial effects on transactions or property values, or requirements for follow-up actions and costs. No other warranties are implied or expressed. Furthermore,

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April 29, 2019 Pinchin File: 220075.002

this report should not be construed as legal advice. Pinchin will not provide results or information to any party unless disclosure by Pinchin is required by law.

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

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

The CSA document entitled "Phase I Environmental Site Assessment, CSA Standard Z768-01" dated November 2001 (reaffirmed 2016), does not apply to environmental auditing or environmental management systems. Therefore, with respect to Site operations and conditions, compliance with applicable Federal, Provincial or Municipal acts, regulations, laws and/or statutes was not evaluated as part of the Phase I ESA.

9.0 REFERENCES

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

- Mr. Michal Hasek [Site Representative].
- 2. EcoLog ERIS report entitled "*Phase I ESA, 315 335 University Avenue West, Cobourg, Ontario*", dated March 12, 2018 (ERIS Project #20180308009).
- 3. Opta Information Intelligence "315 335 University Avenue West, Cobourg, ON, Canada", and dated March 20, 2018 (Opta Order ID: 47055).
- 4. Opta Information Intelligence "311 University Avenue West and 387 William Street, Cobourg, ON, Canada", and dated April 18, 2019 (Opta Order ID: 47055).
- The Atlas of Canada Surficial Materials:
 http://atlas.nrcan.gc.ca/site/english/maps/environment/land/surficialmaterials/1



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- April 29, 2019 Pinchin File: 220075.002
- 6. The Atlas of Canada Bedrock Geology:

 http://atlas.gc.ca/site/english/maps/archives/3rdedition/environment/land/016?w=4&h=4&l=6&r=4&c=12
- Toporama Topographic Maps:
 http://atlas.gc.ca/site/english/maps/topo/map
- Canadian Centre for Occupational Health & Safety:
 http://www.ccohs.ca/oshanswers/phys_agents/radon.html
- Canadian Standards Association (CSA) Standard. CSA Z768-01, Phase I Environmental Site Assessment, Canadian Standards Association International, November 2001, reaffirmed in 2016.
- 10. National Air Photo Library, Ottawa, Ontario.
- 11. Toronto Reference Library.
- 12. Technical Standards & Safety Authority.
- 13. Ontario Ministry of the Environment, Conservation and Parks.
- 14. MECP Brownfields Environmental Site Registry.
- Google Earth™.
- 16. Health Canada. "Cross-Canada Survey of Radon Concentrations in Homes Final Report", dated March 2012.
- 17. "Environmental Investigation- Former Petro-Canada Retail Outlet, 377 William Street, Cobourg, Ontario", prepared by Aqua Terre Solutions Inc., dated December 19, 2003.
- 18. "Supplemental Environmental Investigation at the Former Petro-Canada Retail Outlet at 377 William Street, Cobourg, Ontario", prepared by Aqua Terre Solutions Inc., dated May 31, 2006.
- 19. "Soil Excavation Program, 377 William Street, Cobourg, Ontario", prepared by Aqua Terre Solutions Inc., dated July 12, 2007.
- 20. "Phase I Environmental Site Assessment, 315-325 University Avenue West, Cobourg, Ontario", prepared by Pinchin Ltd., dated April 5, 2018.
- 21. "Geotechnical Investigation Proposed Residential Development, 315 to 325 University Avenue West, Cobourg, Ontario", prepared by Pinchin Ltd., dated March 18, 2019.

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Template: Master Report for Phase I ESA - Ontario, EDR, November 1, 2018

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FIGURES





PROJECT NAME

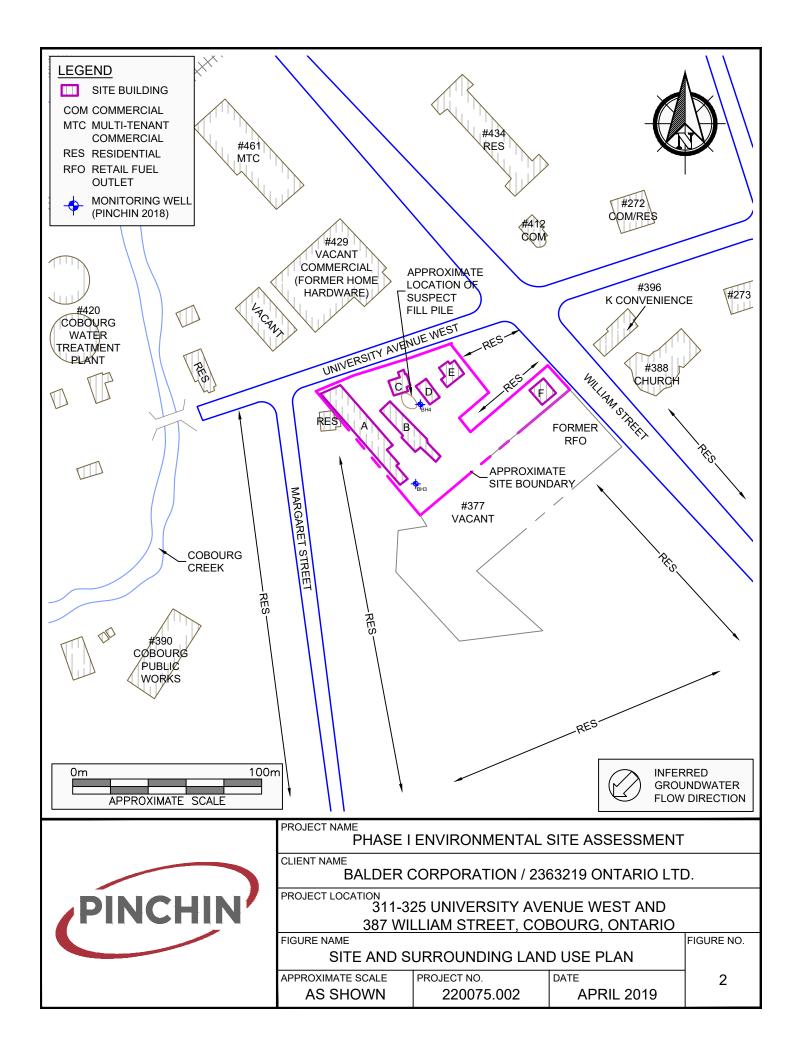
PHASE I ENVIRONMENTAL SITE ASSESSMENT

BALDER CORPORATION / 2363219 ONTARIO LTD.

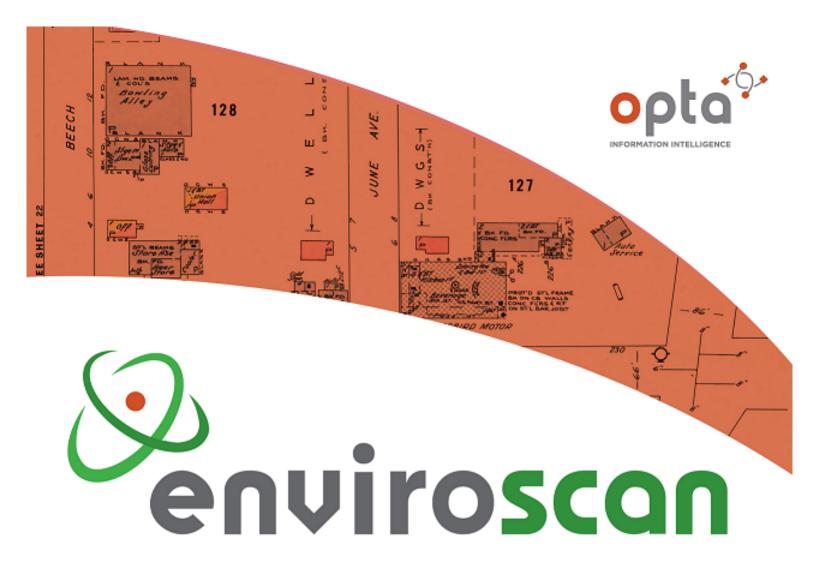
PROJECT LOCATION

311-325 UNIVERSITY AVENUE WEST AND 387 WILLIAM STREET, COBOURG, ONTARIO

FIGURE NAME	GURE NAME KEY MAP				
APPROXIMATE SCALE	PROJECT NO.	DATE	1		
AS SHOWN	220075.002	APRIL 2019			



APPENDIX I Opta Response









An SCM Company

175 Commerce Valley Drive W Markham, Ontario L3T 7Z3

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

Report Completed By:

Anthony

Site Address:

311 University Avenue West 387 William Street Cobourg ON

Project No:

20190412040 Opta Order ID:

Date Completed:

Eleanor Goolab

Ecolog ERIS

60193

4/18/2019 2:08:05 PM

Project Name: Phase I ESA

Project #: 20190412040 P.O. #: 220075.002

ENVIROSCAN Report

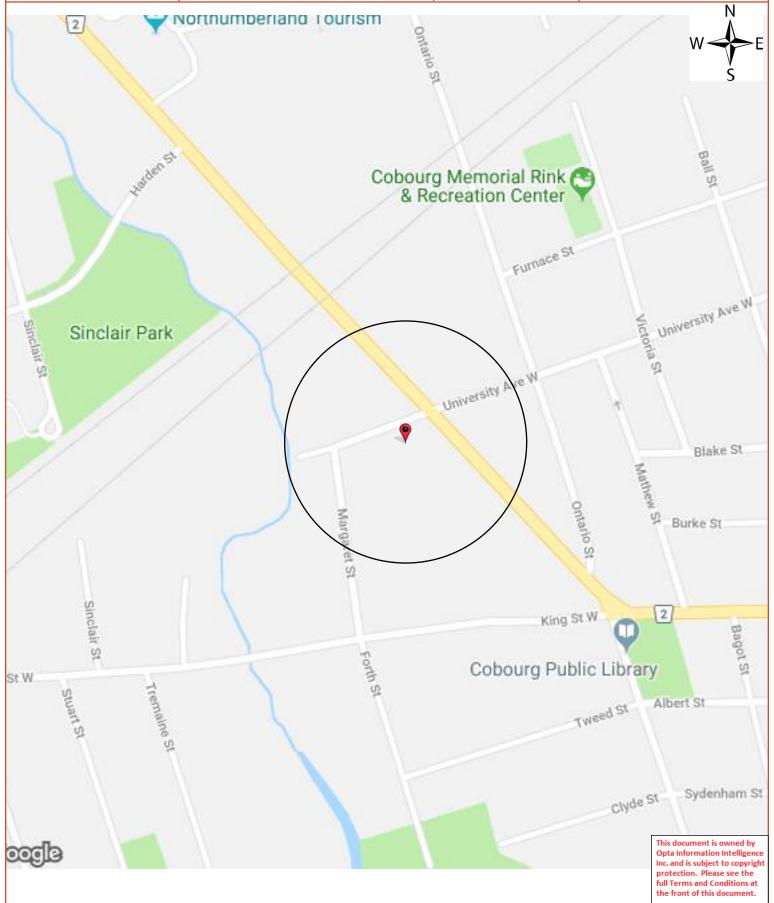
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Requested by:

Eleanor Goolab Date Completed: 04/18/2019 14:08:05



OPTA INFORMATION INTELLIGENCE



Project Name: Phase I ESA

Project #: 20190412040 P.O. #: 220075.002

ENVIROSCAN Report

Opta Historical Environmental Services Enviroscan Terms and Conditions

Requested by: Eleanor Goolab Date Completed: 04/18/2019 14:08:05



OPTA INFORMATION INTELLIGENCE

Opta Historical Environmental Services Enviroscan Terms and Conditions

Report

The documents (hereinafter referred to as the "Documents") to be released as part of the report (hereinafter referred to as the "Report") to be delivered to the purchaser as set out above are documents in Opta's records relating to the described property (hereinafter referred to as the "Property"). Opta makes no representations or warranties respecting the Documents whatsoever, including, without limitation, with respect to the completeness, accuracy or usefulness of the Documents, and does not represent or warrant that these are the only plans and reports prepared in association with the Property or in Opta's possession at the time of Report delivery to the purchaser. The Documents are current as of the date(s) indicated on them. Interpretation of the Documents, if any, is by inference based upon the information which is apparent and obvious on the face of the Documents only. Opta does not represent, warrant or guarantee that interpretations other than those referred to do not exist from other sources. The Report will be prepared for use by the purchaser of the services as shown above hereof only.

Disclaimer

Opta disclaims responsibility for any losses or damages of any kind whatsoever, whether consequential or other, however caused, incurred or suffered, arising directly or indirectly as a result of the services (which services include, but are not limited to, the preparation of the Report provided hereunder), including but not limited to, any losses or damages arising directly or indirectly from any breach of contract, fundamental or otherwise, from reliance on Opta Reports or from any tortious acts or omissions of Opta's agents, employees or representatives.

Entire Agreement

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

Governing Document

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

Law

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



175 Commerce Valley Drive W

Markham, Ontario

L3T 7Z3

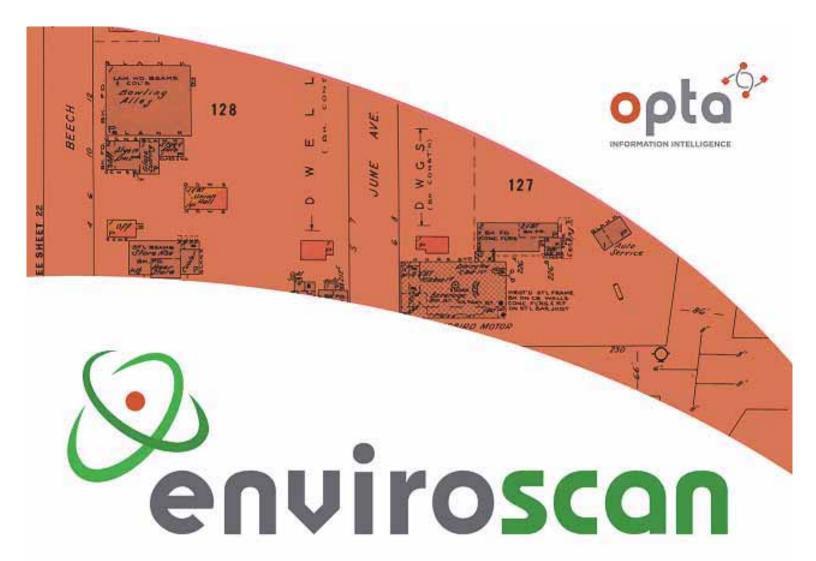
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Toll Free: 905.882.6300

F: 905.882.6300

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175 Commerce Valley Drive W Markham, Ontario L3T 7Z3

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

Report Completed By:

Sunita

Site Address:

315 335 University Avenue West Cobourg ON Canada

Project No:

20180308009 Opta Order ID: 47055 Requested by:

Eleanor Goolab Ecolog ERIS

Date Completed: 3/20/2018 9:37:30 AM

Project #: 20180308009

ENVIROSCAN Report

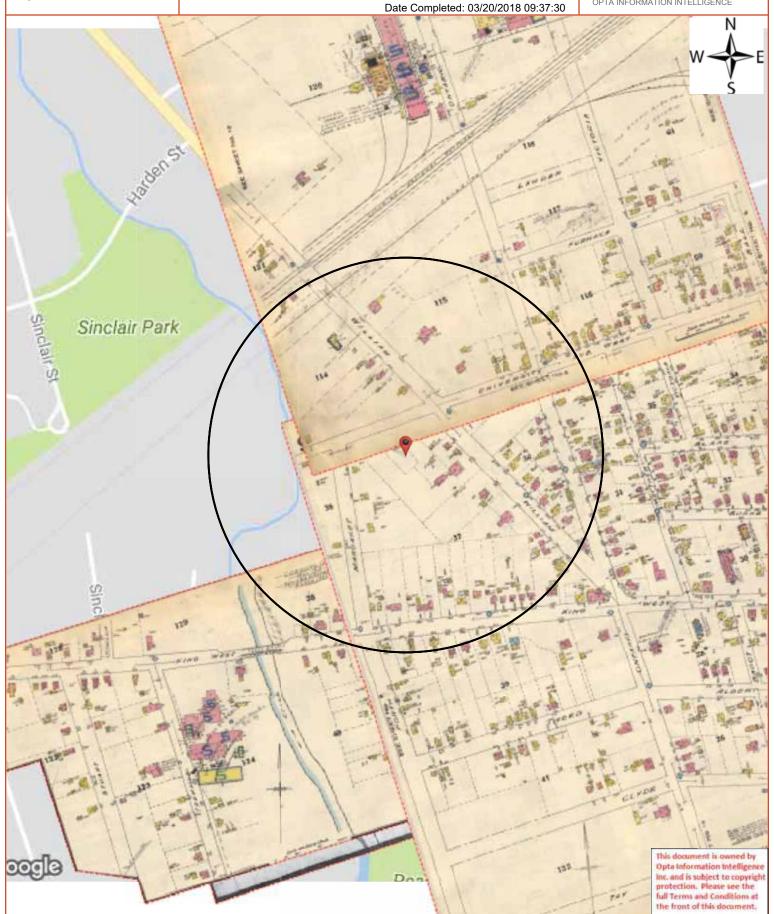
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Requested by:

Eleanor Goolab Date Completed: 03/20/2018 09:37:30



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Project #: 20180308009

ENVIROSCAN Report

Opta Historical Environmental Services Enviroscan Terms and Conditions

Requested by: Eleanor Goolab Date Completed: 03/20/2018 09:37:30



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Disclaimer

Opta disclaims responsibility for any losses or damages of any kind whatsoever, whether consequential or other, however caused, incurred or suffered, arising directly or indirectly as a result of the services (which services include, but are not limited to, the preparation of the Report provided hereunder), including but not limited to, any losses or damages arising directly or indirectly from any breach of contract, fundamental or otherwise, from reliance on Opta Reports or from any tortious acts or omissions of Opta's agents, employees or representatives.

Entire Agreement

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

Governing Document

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

Law

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



175 Commerce Valley Drive W

Markham, Ontario

L3T 7Z3

T: 905.882.6300

Toll Free: 905.882.6300

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Report Index

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Project #: 20180308009

Requested by:

Eleanor Goolab Date Completed: 03/20/2018 09:37:30

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6	(1911) Volume: Ontario Firemap: 7
8	(1911) Volume: Ontario Firemap: 11
10	(1911) Volume: Ontario Firemap: 14
12	(1911) Volume: Ontario Firemap: 15
14	(1911) Volume: Ontario Firemap: 16
16	(1946) Volume: Cobourg Firemap: 8
18	(1946) Volume: Cobourg Firemap: 9
20	(1946) Volume: Cobourg Firemap: 10

Project #: 20180308009

ENVIROSCAN Report

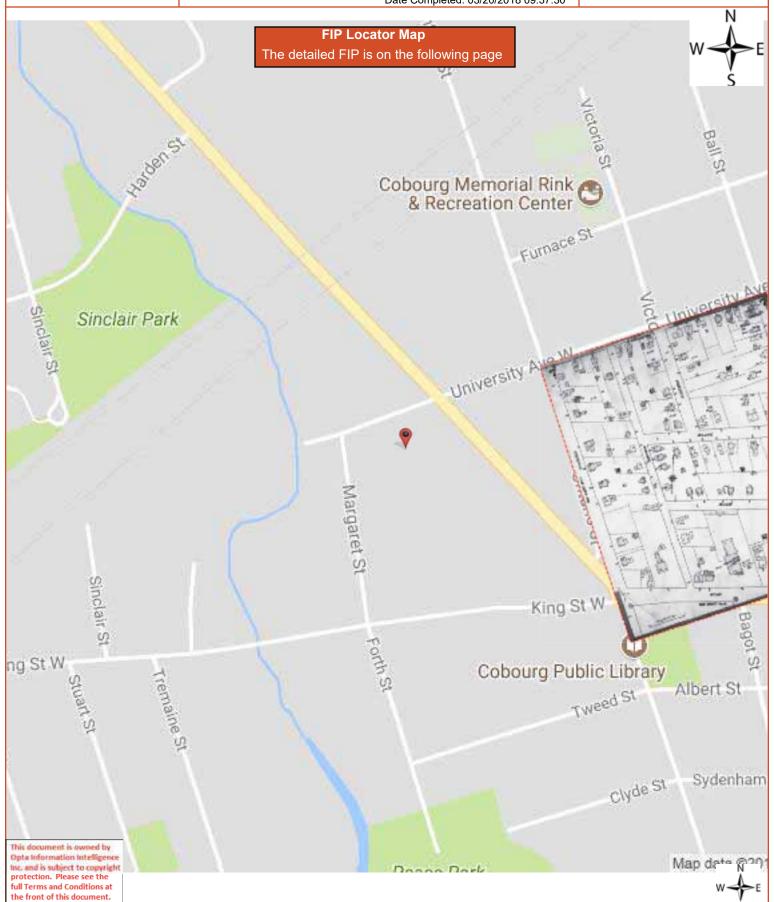
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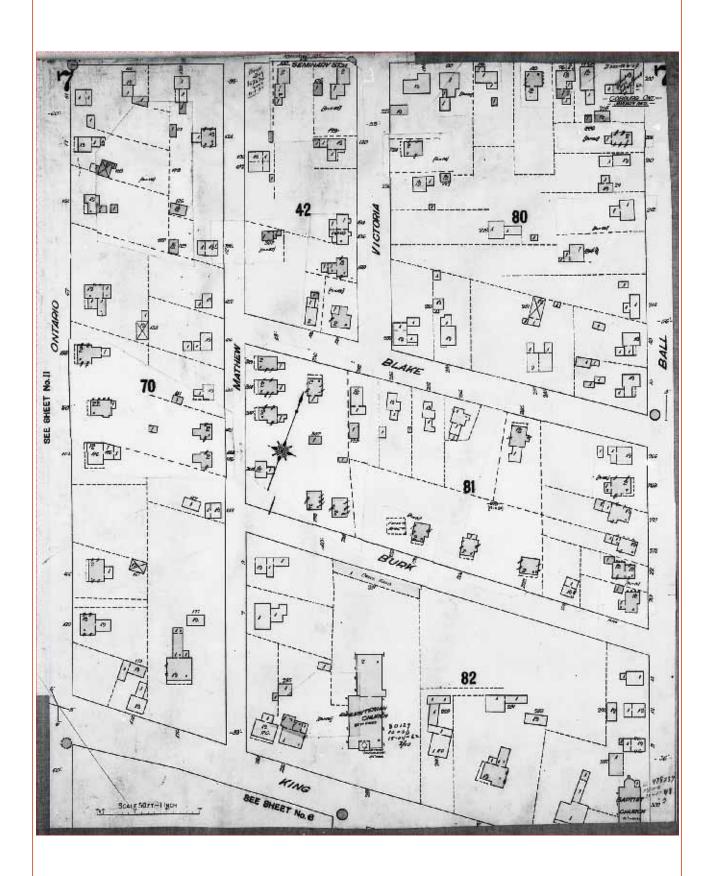


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Project #: 20180308009



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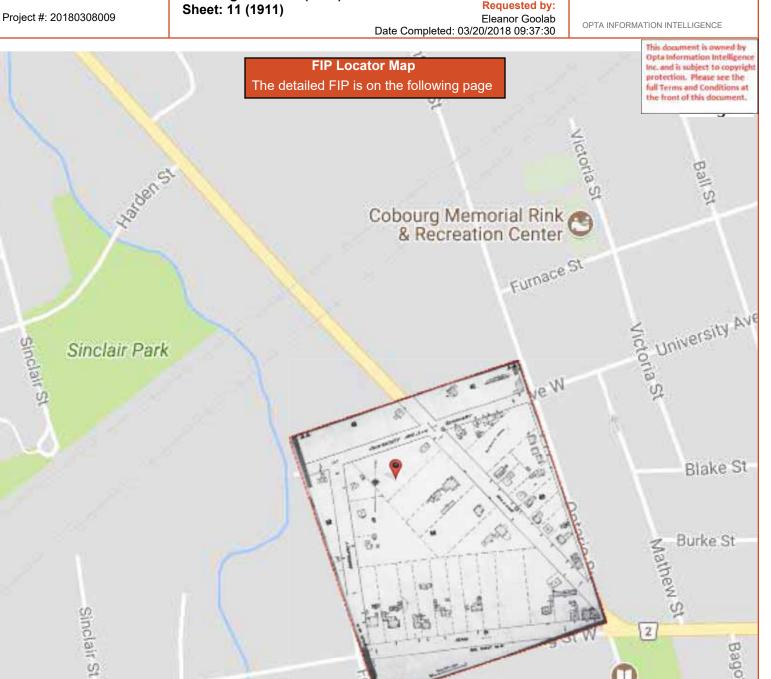
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Tweed St









Albert St

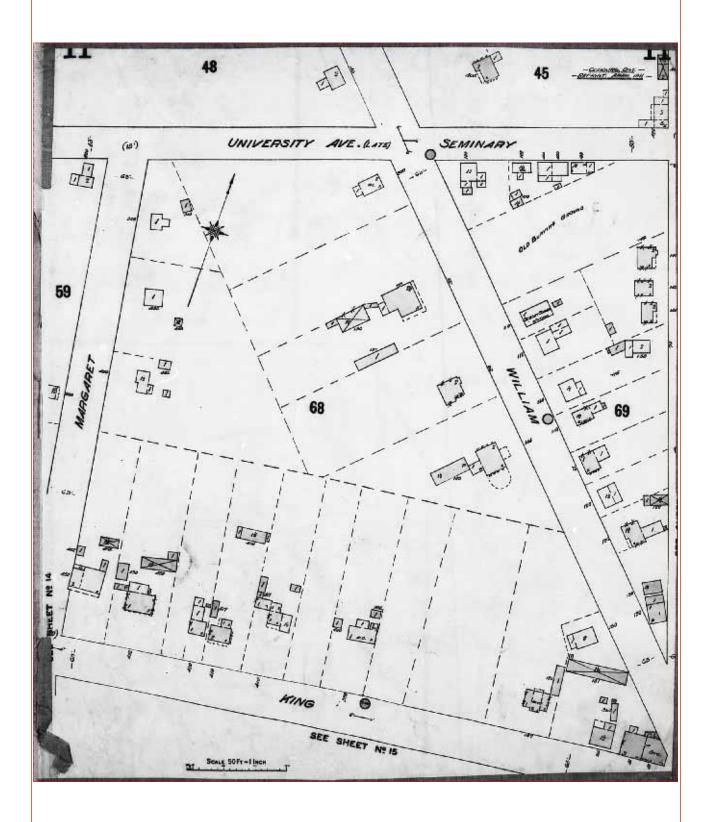
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Project #: 20180308009



Project #: 20180308009

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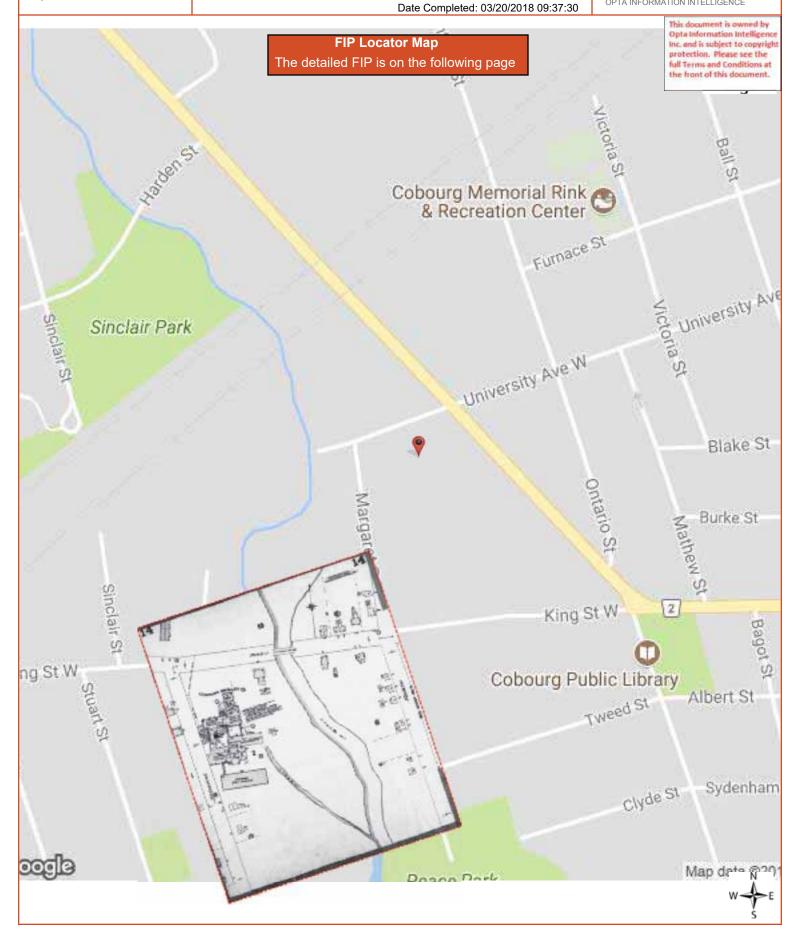
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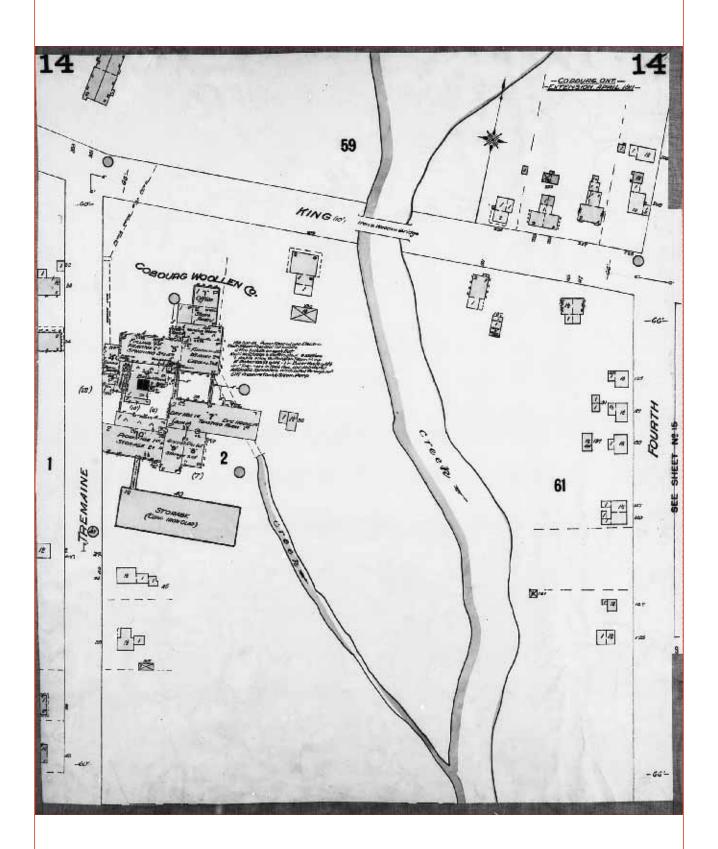
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Project #: 20180308009

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Project #: 20180308009

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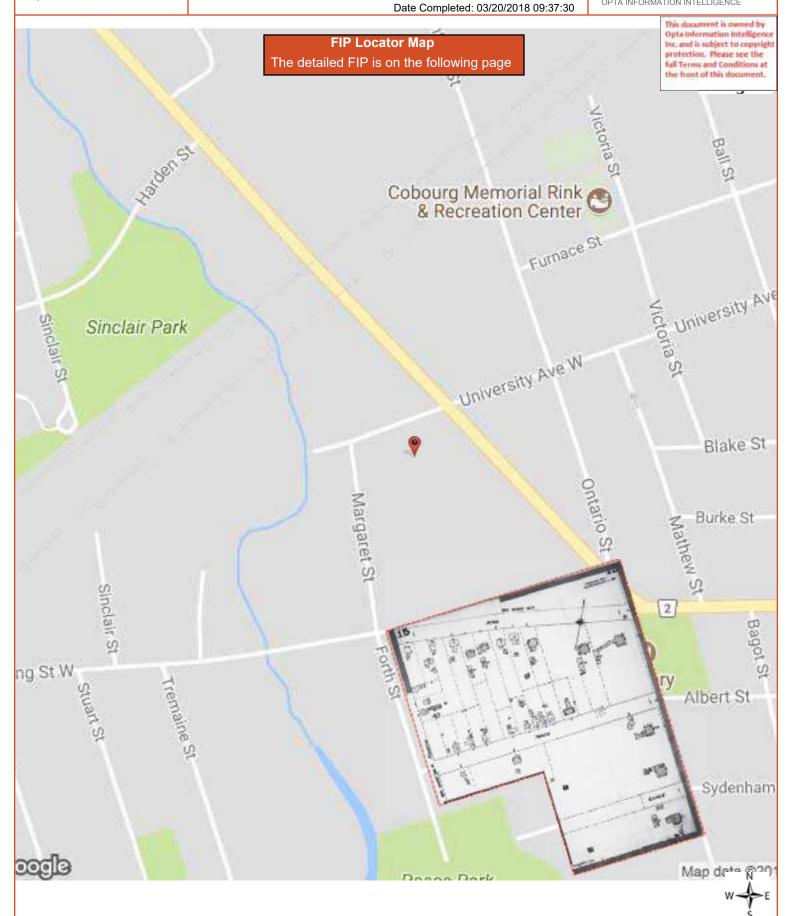
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Sheet: 15 (1911)

Requested by: Eleanor Goolab



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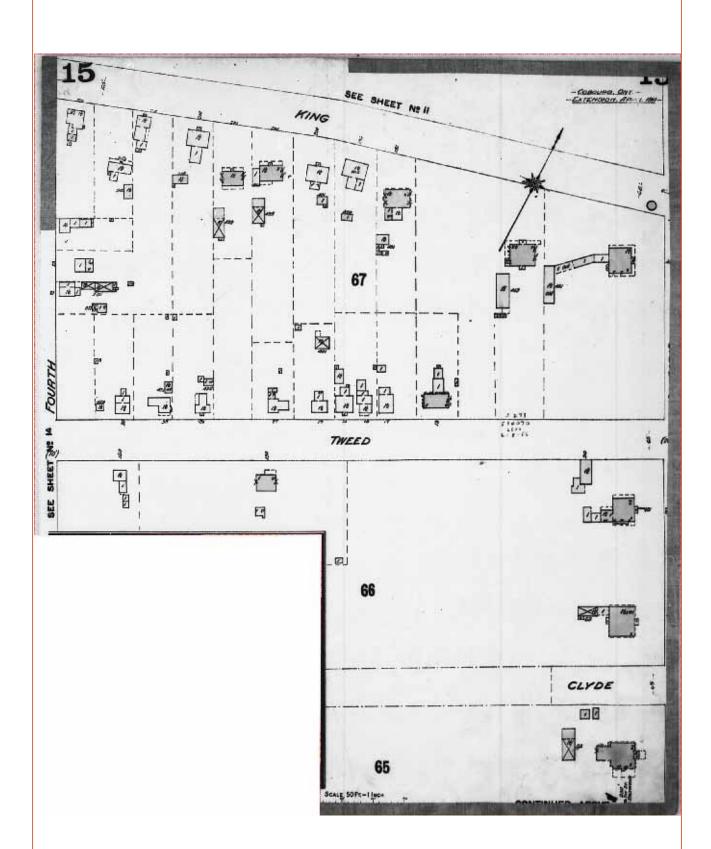
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Project #: 20180308009



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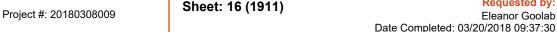
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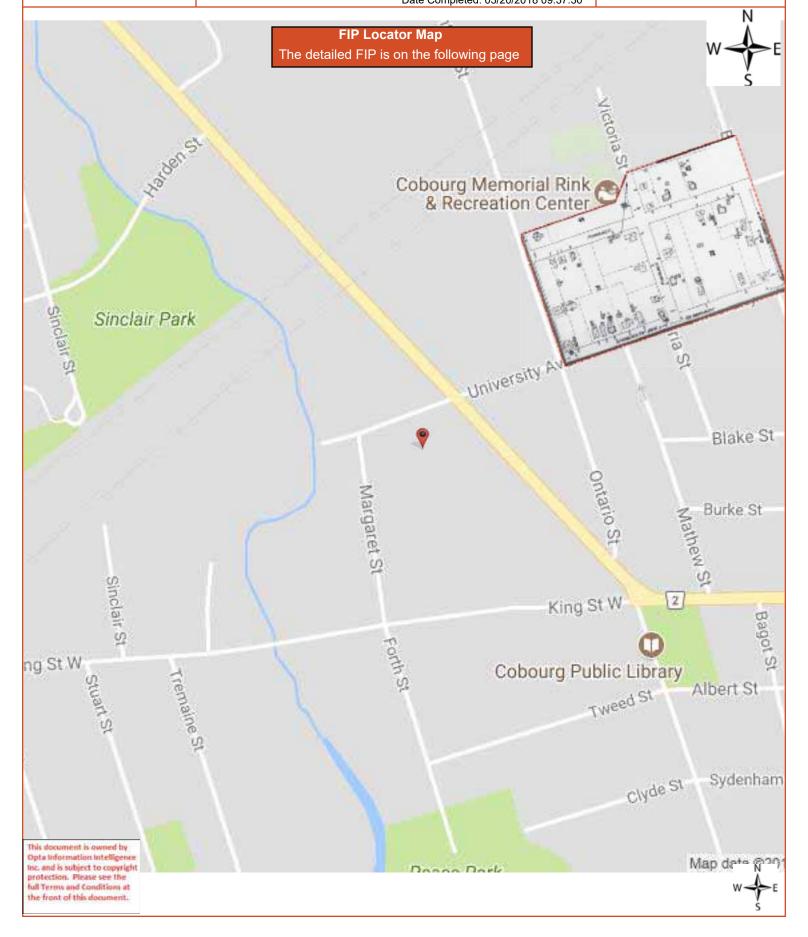
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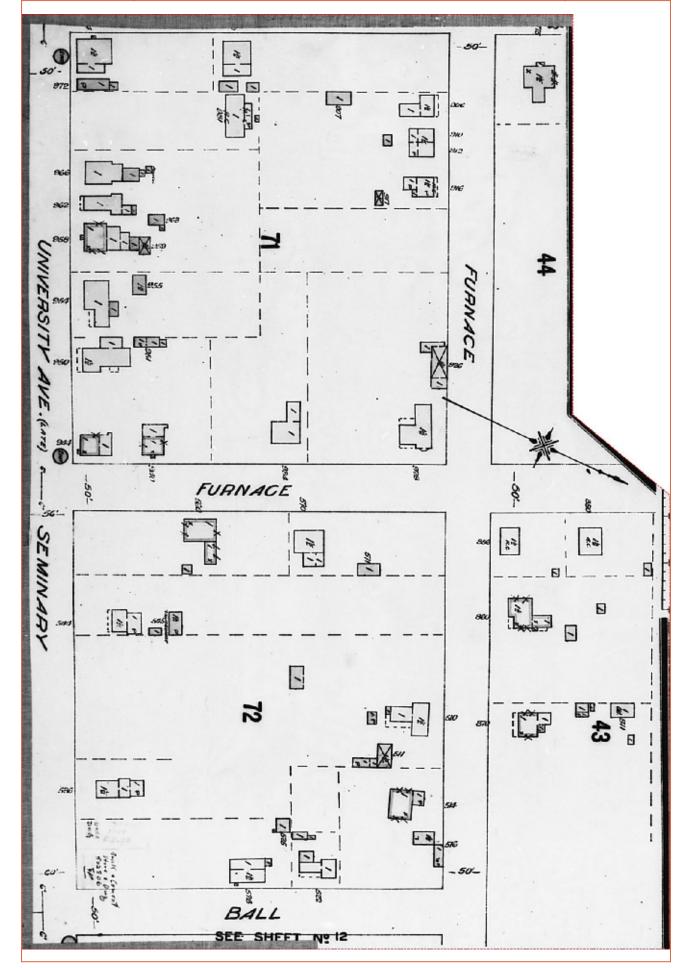
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ENVIROSCAN Report Page: 15 1946 Volume: Cobourg Firemap: 8 Cobourg Plan: 431 (1919) Requested by: Sheet: 8 (1946) Project #: 20180308009 Eleanor Goolab OPTA INFORMATION INTELLIGENCE Date Completed: 03/20/2018 09:37:30 This document is owned by Opta Information Intelligence inc. and is subject to copyright FIP Locator Map protection. Please see the The detailed FIP is on the following page full Terms and Conditions at the front of this document. Cobourg Memorial Rink & Recreation Center Furnace St Victorial St. Sinclair Park University Ave W Blake St Burke St King St W 2 Cobourg Public Library Albert St Tweed St Clyde St Sydenham

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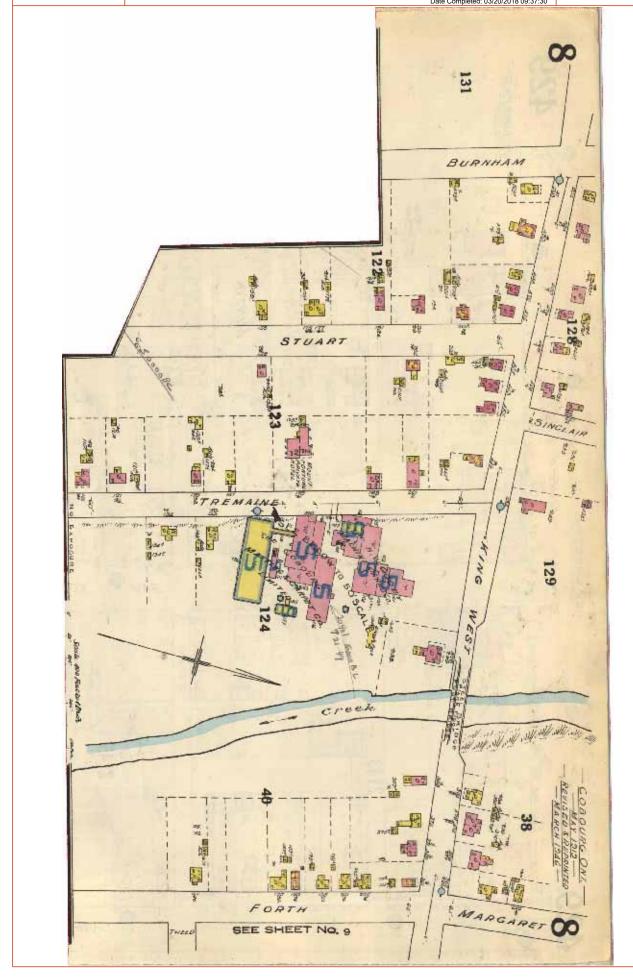
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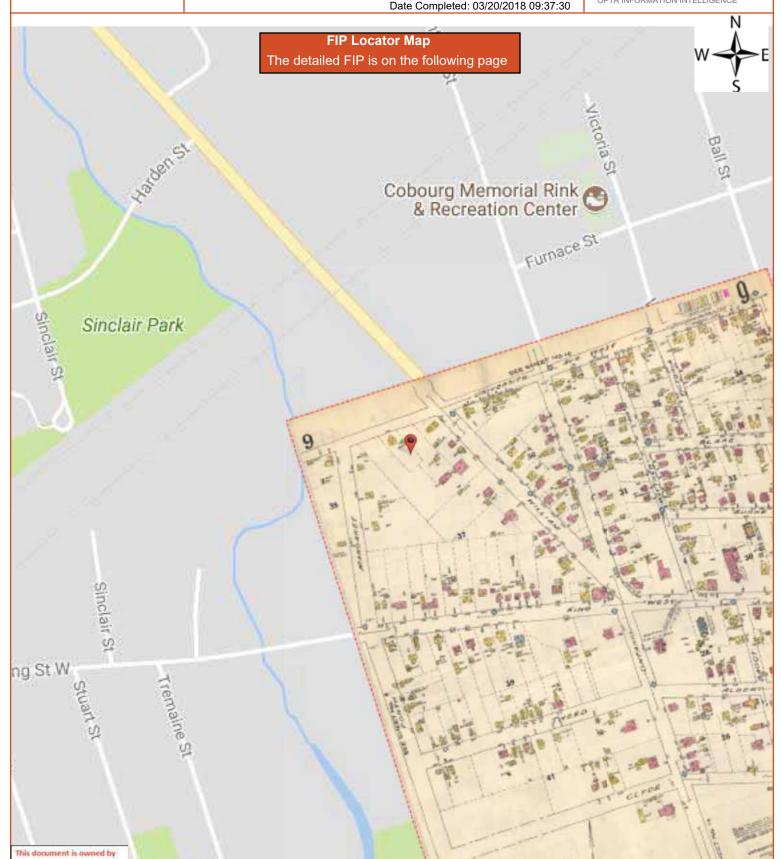
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Dog

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ENVIROSCAN Report Page: 19 1946 Volume: Cobourg Firemap: 10 Cobourg Plan: 431 (1919) Requested by: Sheet: 10 (1946) Eleanor Goolab Date Completed: 03/20/2018 09:37:30 Project #: 20180308009 OPTA INFORMATION INTELLIGENCE FIP Locator Map The detailed FIP is on the following page Sinclair Park Blake St Burke St King St W 2 ng St W Cobourg Public Library Albert St Tweed St. Clyde St Sydenham This document is owned by Opta Information intelligence inc. and is subject to copyright protection. Please see the full Terms and Conditions at Map date

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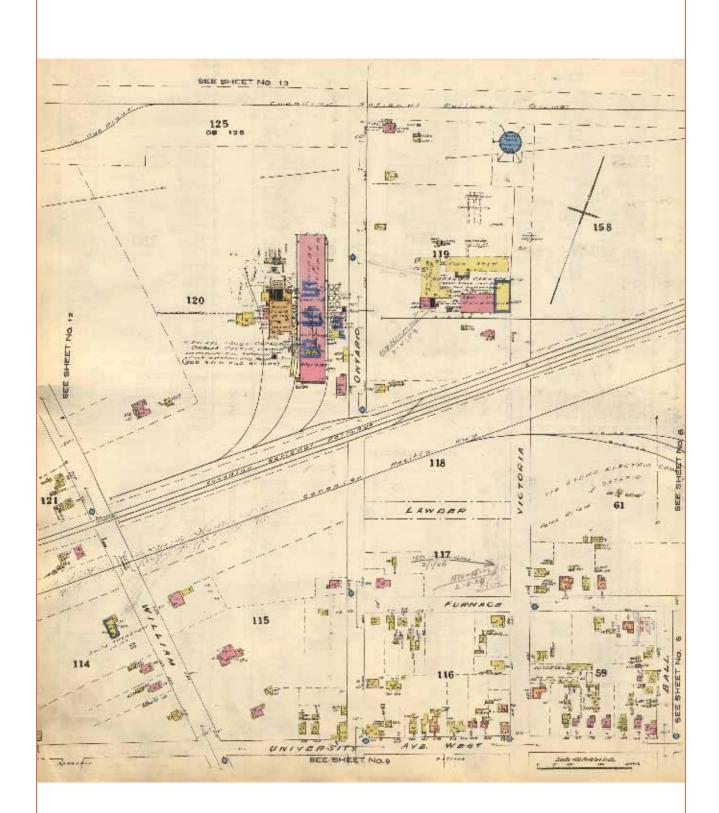
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1946 Volume: Cobourg Firemap: 10 Cobourg Plan: 431 (1919) Sheet: 10 (1946)

Requested by: Eleanor Goolab Date Completed: 03/20/2018 09:37:30





APPENDIX II Correspondence with Regulatory Agencies



Freedom of Information Request

This form is for requesting documents which are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on the completion and use of this form. Our fax no. is (416) 314-4285.

Requester Data For Ministry	For Ministry Use Only			
Name, Title, Company Name and Mailing Address of Requester FOI Request No.		Date Request Received		
Irene Hutchison				
Pinchin Ltd.	Fee Paid \$			
24/0 Milltower Court				
Mississauga, ON L5N 7W5		0.4.01.1		
Email Address: ihutchison@pinchin.com ~ ACCT ~ CHQ	~ ACCT ~ CHQ ☑ VISA ~ CASH			
Telephone/Fax Nos. Your Project/Reference Signature of Requester CNR ER	NOF	R 🗆 SWR 🗆 WCR		
Tel: 905-363-1340 No. Leve Hubbinar SAC IEB				
Fax: 905-363-0681 220075.002				
Request Parameters				
Municipal Address / Lot, Concession, Geographic Township (Municipal address essential for cities, towns or regions)				
311 University Avenue West, Cobourg, ON				
Present Property Owner(s) and Date(s) of Ownership				
Evelyn and Rodger Dowhan Previous Property Owner(s) and Date(s) of Ownership				
Present/Previous Tenant(s),(if applicable)				
Search Parameters	Specify Year(s)			
Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.		Requested		
Environmental concerns (General correspondence, occurrence reports, abateme	ent)	ALL YEARS		
Orders	,,,,	ALL YEARS		
Spills		ALL YEARS		
Investigations/prosecutions > Owner and tenant information must be provided	ed	ALL YEARS		
Waste Generator number/classes		ALL YEARS		
Certificates of Approval → Proponent information must be pro	vided			
1007 and prior records are accreted exercisely. Something are as \$200.00 and the income	امام سما			
1987 and prior records are searched manually. Search fees in excess of \$300.00 could be incurvears to be searched. Specify Certificates of Approval number (s) (if known). If supporting documents				
SD box and specify type e.g. maps, plans, reports, etc.	iiiiciita	s are also required, mark		
	SD	Specify Year(s) Requested		
air - emissions	YES	ALL YEARS		
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)	ALL YEARS			
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations	YES	ALL YEARS		
waste water - industrial discharge	YES	ALL YEARS		
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites	YES YES	ALL YEARS		
waste systems - haulers: sewage, non-hazardous & hazardous waste, mobile waste processing units, PCB destruction	ALL YEARS			
pesticides - licenses	NO			

A \$5.00 non-refundable application fee, payable to the Minister of Finance, is mandatory. The cost of locating on-site and/or preparing any record is \$30.00/hour and 20 cents/page for photocopying and you will be contacted for approval for fees in excess of \$30.00.



Freedom of Information Request

This form is for requesting documents which are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on the completion and use of this form. Our fax no. is (416) 314-4285.

R	equester Data	For Ministry Use Only				
Name, Title, Company Name and Mailing	g Address of Requester	FOI Request No.		Date Request Received		
Irene Hutchison						
Pinchin Ltd.		Fee Paid \$				
2470 Milltower Court						
Mississauga, ON L5N 7W Email Address: ihutchison@		A O O T		24 04011		
Email Address. indichison@	pinchin.com		~ ACCT ~ CHQ ☑ VISA ~ CASH			
Telephone/Fax Nos.	□ CNR □ ER	□ NOF	R 🗆 SWR 🗆 WCR			
Tel: 905-363-1340	No.	here Hukhian	□ SAC □ IEB □ EAA □ EMR □ SWA			
Fax: 905-363-0681	220075.002	there There was				
Request Paramet						
Municipal Address / Lot, Concession, Ge	eographic Township (Municipa	Il address essential for cities,	towns or regions)			
387 William Street, Cobou						
Present Property Owner(s) and Date(s) of	·					
Wendy and Greg Richards						
Previous Property Owner(s) and Date(s)	of Ownership					
Present/Previous Tenant(s),(if applicable	<i>3</i>)					
Tresent revious renam(s),(ii applicable	•1					
Search Paramete	rs				Specify Year(s)	
Files older than 2 years may requ					Requested	
There is no guarantee that record			aa ranarta ahatam	ont)	ALL YEARS	
Environmental concerns	(General corresp	ondence, occurren	ice reports, abatem	ient)	ALL YEARS	
Orders					ALL YEARS	
Spills				-11		
Investigations/prosecutions/		a tenant informati	on must be provid	aea	ALL YEARS	
Waste Generator numb	er/classes				ALL YEARS	
_	Certificates of Anni	oval ► Proponent in	formation must be no	ovided		
	citilicates of Appl	Oval 71 Toponontin	ilonnation mast be pi	Ovided		
1987 and prior records are se						
years to be searched. Specif			vn). If supporting doc	ument	s are also required, mark	
SD box and specify type e.g.	maps, plans, reports	, etc.			0 11 11 11	
				YES	Specify Year(s) Requested	
air - emissions	YES	ALL YEARS				
water - mains, treatment, ground	ALL YEARS					
sewage - sanitary, storm, treatm	YES	ALL YEARS				
waste water - industrial discharg	YES	ALL YEARS				
waste sites - disposal, landfill sit			YES	ALL YEARS		
waste systems - haulers: units, PCI	ALL YEARS					
pesticides - licenses			NO			

A \$5.00 non-refundable application fee, payable to the Minister of Finance, is mandatory. The cost of locating on-site and/or preparing any record is \$30.00/hour and 20 cents/page for photocopying and you will be contacted for approval for fees in excess of \$30.00.

Ministry of the Environment and Climate Change

Freedom of Information and Protection of Privacy Office

12th Floor 40 St. Clair Avenue West Toronto ON M4V 1M2 Tel: (416) 314-4075 Fax: (416) 314-4285

Ministère de l'Environnement et de l'Action en matière de changement climatique

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

12° étage 40, avenue St. Clair ouest Toronto ON M4V 1M2 Tél.: (416) 314-4075 Téléc.: (416) 314-4285



May 9, 2018

Irene Hutchison Pinchin Environmental Ltd 2470 Milltower Court Mississauga, ON L5N 7W5

Dear Irene Hutchison:

RE: Freedom of Information and Protection of Privacy Act Request Our File # A-2018-02800, Your Reference 220075

This letter is in response to your request made pursuant to the *Freedom of Information and Protection of Privacy Act* relating to 315 to 325 University Avenue, Cobourg (Odd#s only).

After a thorough search through the files of the Ministry's Peterborough District Office, Investigations and Enforcement Branch, Environmental Monitoring and Reporting Branch, Sector Compliance Branch and Safe Drinking Water Branch, no records were located responsive to your request. To provide you with this response and in accordance with Section 57 of the *Freedom of Information and Protection of Privacy Act*, the fee owed is \$30.00 for 1 hour of search time @ \$30.00 per hour. We have applied the \$30.00 for this request from your initial payment.

To conduct a search through the files of the Environmental Assessment and Permissions Branch requires an additional 8 hours. If you would like us to search for Environmental Compliance Approvals/Certificates of Approval at the Environmental Assessment and Permissions Branch (EAPB), please forward to me at the above address payment by money order or cheque (made payable to the "Minister of Finance (FOI)") or by credit card in the amount of \$240.00. Please note that there is no guarantee any records will be located responsive to your request. Credit card forms are available on the Ministry's website http://www.ontario.ca/environment-and-energy/freedom-information-request-form. Please note, a request for records must usually be answered within 30 calendar days, however Section 27 allows for time extensions under certain circumstances. If you choose to have the search conducted at the Environmental Assessment and Permissions Branch, the time for answering your request will be extended for an additional 30 days.

When remitting payment please quote our file number or attach a copy of this letter.

You may request a review of my decision by contacting the Information and Privacy Commissioner/Ontario, 2 Bloor Street East, Suite 1400, Toronto, ON M4W 1A8 (800-387-0073 or 416-326-3333). Please note that there is a \$25.00 fee and you only have 30 days from receipt of this letter to request a review.

If you have any questions regarding this matter, please contact Nasreen Salar at nasreen.salar@ontario.ca.

Yours truly,

Janet Dadufalza FOI Manager

Technical Standards and Safety Authority 345 Carlingview Drive Toronto, Ontario M9W 6N9 Customer Service: 1.877.682.8772 Fax: 416.231.4903 Email:publicinformationservices@tssa.org

Application for Release of Public Information Issued under the Access and Privacy Code

Clear Form
Print Form

A. REQUESTOR INFORMATION:

www.tssa.org

Requestor Name :			ganization		For Office Use Only
Irene Hutchison		Pi	nchin Ltd.		
Suite/Unit No:	Street No: 2470		Street Name: Milltower Court		Date
City:	Province:		Postal Code:		Account No.
Mississauga	ON		L5N 7W5		
Primary Phone:		econdary Ph			SR No.
905.363.1340	2	89.971.0	618		DINO
Email: ihutchison@pinchin.c	om	Fax: 905.363	0681		P.I No:
	OIII		.0001		
PROGRAM (check ALL that ap					
Boilers & Pressure Vessels	Elevating & /	Amusement [Devices Fuels	Upholst	ered and Stuffed Article
DETAILS OF REQUEST (pleas	e list in detail the informa	ition you requ	iire)		
Incidents/Occurrence	Reports, Fuel Ta	nks & En	vironmental Reports		
Incidents/Occurrence	Reports, Fuel Ta	nks & En	vironmental Reports		
Incidents/Occurrence	Reports, Fuel Ta	nks & En	vironmental Reports		
Incidents/Occurrence	Reports, Fuel Ta	nks & En	vironmental Reports		
Incidents/Occurrence	Reports, Fuel Ta	nks & En	vironmental Reports		
Incidents/Occurrence	Reports, Fuel Ta	nks & En	vironmental Reports		
		nks & En	vironmental Reports		
Incidents/Occurrence		nks & En	vironmental Reports		
PLEASE ANSWER ALL THAT	APPLY:	nks & En	vironmental Reports		
PLEASE ANSWER ALL THAT Address of Subject Location (one	APPLY:		vironmental Reports		
PLEASE ANSWER ALL THAT	APPLY:		vironmental Reports		
PLEASE ANSWER ALL THAT Address of Subject Location (one 311 University Avenue	APPLY: e address per form) West, Cobourg, (ON	vironmental Reports		
PLEASE ANSWER ALL THAT Address of Subject Location (one 311 University Avenue Device/equipment Type:	APPLY: e address per form) West, Cobourg, (ON Owner:			
PLEASE ANSWER ALL THAT Address of Subject Location (one 311 University Avenue Device/equipment Type: Installation Number:	APPLY: e address per form) West, Cobourg, (ON Owner:			
PLEASE ANSWER ALL THAT Address of Subject Location (one 311 University Avenue Device/equipment Type:	APPLY: e address per form) West, Cobourg, (ON Owner:			
PLEASE ANSWER ALL THAT Address of Subject Location (one 311 University Avenue Device/equipment Type: Installation Number:	APPLY: e address per form) West, Cobourg, (ON Owner: Serial #: OIN:			
PLEASE ANSWER ALL THAT Address of Subject Location (one 311 University Avenue Device/equipment Type: Installation Number: CRN: Victim Name (if applicable):	APPLY: e address per form) West, Cobourg, (ON Owner: Serial #: OIN:			
PLEASE ANSWER ALL THAT Address of Subject Location (one 311 University Avenue Device/equipment Type: Installation Number: CRN: Victim Name (if applicable): Certificate Holder Name (if application and publication states are presented in the publication states are presented in the publication states are publication states.	APPLY: e address per form) West, Cobourg, (ON Owner: Serial #: OIN:		(DD-MM-YYYY)	
PLEASE ANSWER ALL THAT Address of Subject Location (one 311 University Avenue Device/equipment Type: Installation Number: CRN: Victim Name (if applicable): Certificate Holder Name (if application Date /period requested:	APPLY: e address per form) West, Cobourg, (ON Owner: Serial #: OIN:	ertificate Holder Date of Birth:	(DD-MM-YYYY)	
PLEASE ANSWER ALL THAT Address of Subject Location (one 311 University Avenue Device/equipment Type: Installation Number: CRN: Victim Name (if applicable): Certificate Holder Name (if application Date /period requested:	APPLY: e address per form) West, Cobourg, (ON Owner: Serial #: OIN:	ertificate Holder Date of Birth:	(DD-MM-YYYY)	

Technical Standards and Safety Authority 345 Carlingview Drive Toronto, Ontario M9W 6N9 Customer Service: 1.877.682.8772 Fax: 416.231.4903 Email:publicinformationservices@tssa.org

Application for Release of Public Information Issued under the Access and Privacy Code

Clear Form

www.tssa.org

A.	REQUESTOR INFORMATION:						Print Form		
,	Your File/Project/Reference No: 22	200	75.002						
	Requestor Name :				Organiz	ation			For Office Use Only
	Irene Hutchison				_	in Ltd.			For Onice Use Only
	Suite/Unit No:		reet No:			Street Name: //illtower	Court		Date
	City: Mississauga	<u> </u>	Province:			Postal C			Account No.
	Primary Phone: 905.363.1340			Secondary 289.97					SR No.
	Email: ihutchison@pinchin.co	m		Fax: 905.3					P.I No:
P	DDOCDAM (about All that are	also)		•					
В.	PROGRAM (check ALL that app Boilers & Pressure Vessels	oiy)	Elevating	ا & Amuseme	ent Device	es [Fuels	Uph	olstered and Stuffed Article
C.	DETAILS OF REQUEST (please	list i	n detail the info	rmation you ı	require)				
	Incidents/Occurrence F) On	orte Fuol	Tanks 8	Enviro	nmontal	Poporto		
	Incidents/Occurrence F	æþ	orts, Fuei	I aliks &	EIIVIIC	mmemai	Reports		
,									
D.	PLEASE ANSWER ALL THAT	PPL	.Y:						
ſ	Address of Subject Location (one	oddr	ass par form)						
	387 William Street, Cob		. ,						
	·		<u> </u>						
	Device/equipment Type:			Owner:					
	Installation Number:								
	CRN:			OIN:					
	Victim Name (if applicable):				_				
	Certificate Holder Name (if applicate					ate Holder D	ate of Birth:		
	Date /period requested:							(DD-MM-YYY	Y)
	From (date):			_ to (date)			_		
	Most recent reco			. ,					
- 1									

Technical Standards and Safety Authority 345 Carlingview Drive Toronto, Ontario M9W 6N9 Customer Service: 1.877.682.8772 Fax: 416.231.4903 Email:publicinformationservices@tssa.org

Application for Release of Public Information Issued under the Access and Privacy Code

(DD-MM-YYYY)

Clear Form

www.tssa.org

A. F	REQUESTOR INFORMATION:				Print Form		
Υ	our File/Project/Reference No: 22	20075.002					
ſ	Requestor Name : Irene Hutchison			Organizat Pinchir			For Office Use Only
	Suite/Unit No:	Street No: 2470			reet Name: Iltower Court		Date
	^{City:} Mississauga	Province: ON		1	Postal Code: L5N 7W5		Account No.
	Primary Phone: 905.363.1340			y Phone: 1.0618			SR No.
	Email: ihutchison@pinchin.co	m	Fax: 905.3	363.068	1		P.I No:
Γ	Boilers & Pressure Vessels DETAILS OF REQUEST (please Incidents/Occurrence R	list in detail the inf		require)		Upholst	tered and Stuffed Articles
D.	PLEASE ANSWER ALL THAT A	APPLY:					
	Address of Subject Location (one a		rg, ON				
	Device/equipment Type:		Owner	:			

Installation Number: _____ Serial #: _____

Victim Name (if applicable): _____

Most recent record

OIN: ____

Certificate Holder Name (if applicable): _____ Certificate Holder Date of Birth: ____

From (date): ______ to (date) _____

08/17 Page 1 of 2

Date /period requested:



345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel.: 416.734.3300 Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

Tel: (416) 734-3222 Fax: (416) 231-6183

Email: publicinformationservices@tssa.org

11 July 2018 File No: FS 67564

Irene Hutchison PINCHIN LTD 2470 Milltower Court MISSISSAUGA ON L5N 7W5

Dear Madam:

RE: 315 University Avenue West, Cobourg, Ontario – Your File No.: 220076

This is with reference to your request and fee of \$50.00 + HST, for information on the above location.

After a search of our files, TSSA has no record of any outstanding instructions, incident reports, fuel oil spills, or contamination records respecting the above-mentioned property.

We have no record of retail facilities or underground storage tanks licensed or registered at the above address.

TSSA cannot guarantee having information on sites that have not been licensed since 1987.

It should be noted that the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990 or furnace oil tanks prior to May 1, 2002. Also note that the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences etc. or ABOVEGROUND gas or diesel tanks.

Yours truly,

Jan Javier

Public Information Services Agent



345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel.: 416.734.3300 Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

Tel: (416) 734-3222 Fax: (416) 231-6183

Email: publicinformationservices@tssa.org

11 July 2018 File No: FS 67565

Irene Hutchison PINCHIN LTD 2470 Milltower Court MISSISSAUGA ON L5N 7W5

Dear Madam:

RE: 335 University Avenue West, Cobourg, Ontario – Your File No.: 220076

This is with reference to your request and fee of \$50.00 + HST, for information on the above location.

After a search of our files, TSSA has no record of any outstanding instructions, incident reports, fuel oil spills, or contamination records respecting the above-mentioned property.

We have no record of retail facilities or underground storage tanks licensed or registered at the above address.

TSSA cannot guarantee having information on sites that have not been licensed since 1987.

It should be noted that the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990 or furnace oil tanks prior to May 1, 2002. Also note that the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences etc. or ABOVEGROUND gas or diesel tanks.

Yours truly,

Jan Javier

Public Information Services Agent



345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel.: 416.734.3300 Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

Tel: (416) 734-3449 Fax: (416) 231-6183

23 July 2018 File No: FS 67769

Irene Hutchison
Project Assistant
Environmental Due Diligence & Remediation
PINCHIN LTD.
2470 Milltower Court
MISSISSAUGA ON L5N 7W5

Dear Madam:

RE: 377 William Street, Coburg, Ontario - Your Project No: 221856

This is with reference to your request and fee of 50.00 + HST, for information on the above location.

Enclosed are computerised screen prints showing expired gas stations along with equipment details showing underground fuel storage tank details. Copies of the inspection reports are also attached.

After a search of our files, TSSA has no record of any further outstanding instructions, incident reports, fuel oil spills, or contamination records respecting the above-mentioned property.

This is all the information the Fuels Safety Division has at this time regarding the above address.

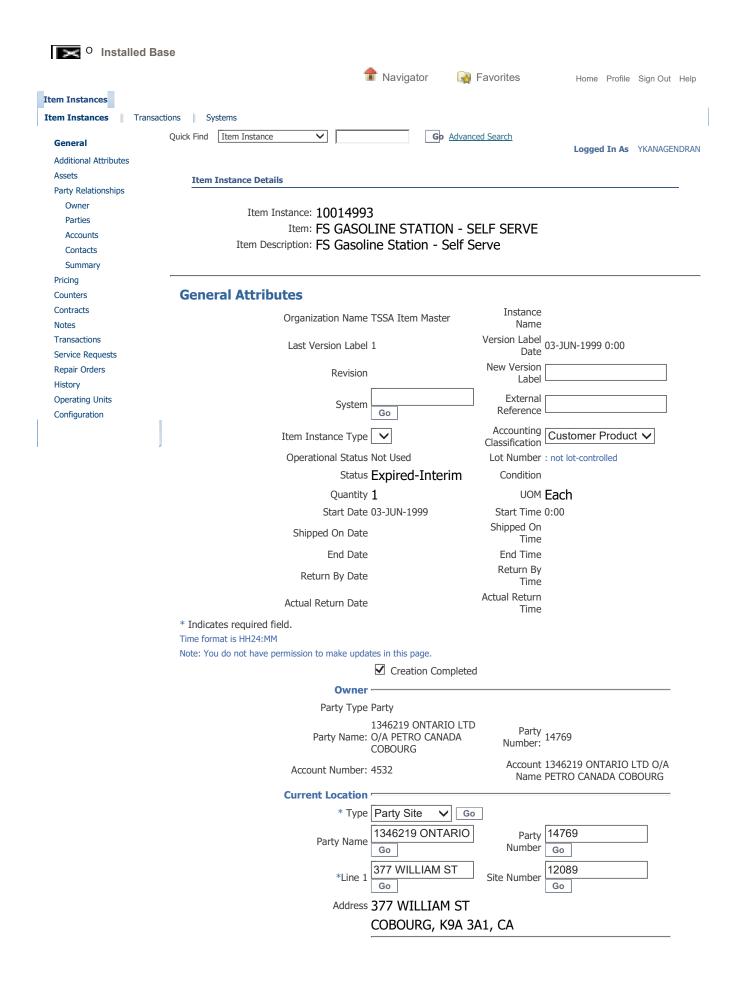
It should be noted that the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990 or furnace oil tanks prior to May 1, 2002. Also note that the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences etc. or ABOVEGROUND gas or diesel tanks.

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released by TSSA, and the user assumes all risk in using or relying on released records.

Yours truly,

Yalini Kanagendran Yalini Kanagendran

Public Information Agent

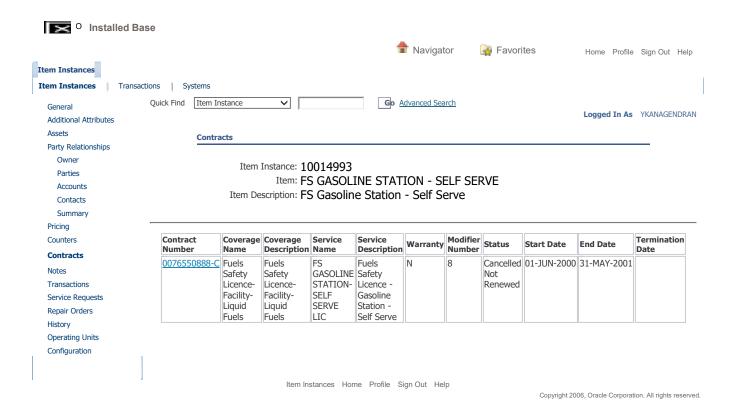


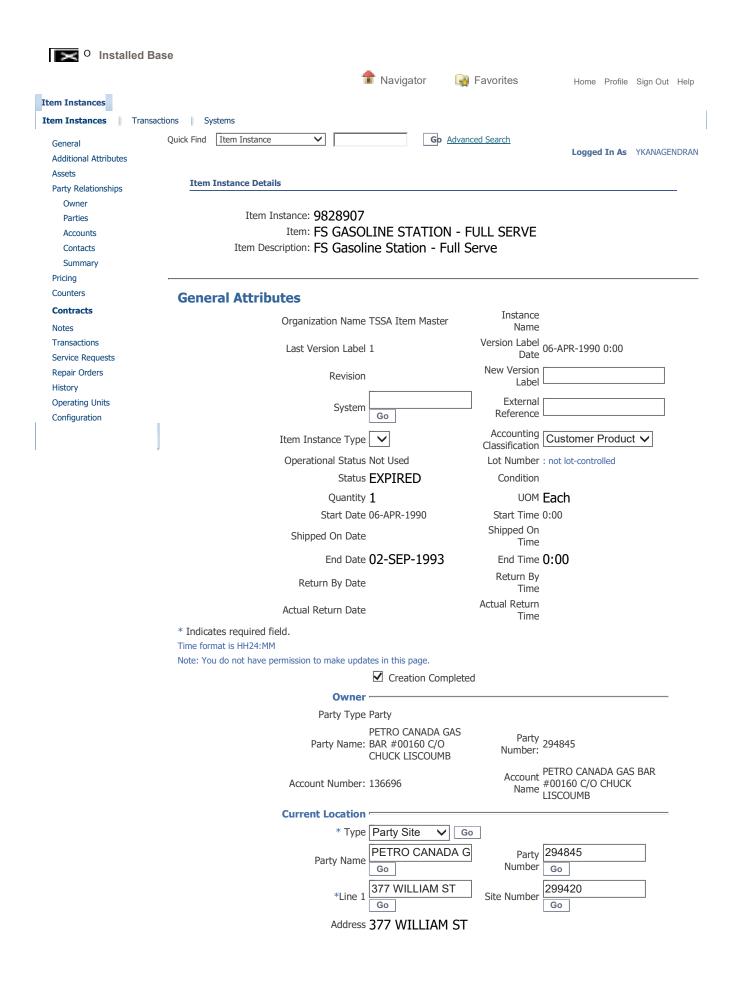
Installed At			
Installed Date	03-JUN-1999	Installed 0:00 Time	
Time format is HH24:MM			
	Change in installed date do	es not change contract date.	
Туре	∨ Go		
Order			-
Sales Order Number		Sales Order Date	
Sales Order Line			
Purchase Order Number		Agreement Name	
Item Flags	E		5
	☑ BOM Enabled		
	☑ IB Trackable	☐ Inventory Trackable	
	☑ Sellable	☐ Shippable	
Item Views			-
	☐ Merchant	✓ Customer	
Descriptive Flexfields	,		*
Context Value	FS Facility	Q	
		lick 'Go' to show relevant fields.	
Facility Type 2			
Facility Type 3			
Total Capacity - Liquid Fuel Tanks (L)	0		
Total Capacity - Propane Tank s (USWG)	0		
* Previous Facility Type		9	
Previous Instance Number			

Item Instances Home Profile Sign Out Help

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Installed Base:Contracts Page 1 of 1





	COBOURG, K9A 3A	1, CA	
Installed At	,	Installed	
Installed Date	06-APR-1990	Installed Time	0:00
Time format is HH24:MM			
Туре	Change in installed date does	s not change co	ntract date.
Order		Sales Order	
Sales Order Number		Date	
Sales Order Line		Agreement	
Purchase Order Number		Name	
Item Flags	,		
	☑ BOM Enabled		
	✓ IB Trackable		☐ Inventory Trackable
	✓ Sellable		Shippable
Item Views	_		
Descriptive Florifields	☐ Merchant		Customer
Descriptive Flexfields			- 0
Context Value	FS Facility		
	Select Context Value and clic	k 'Go' to show r	
Facility Type 2			9
Facility Type 3			<u> </u>
Total Capacity - Liquid Fuel Tanks (L)	0		
Total Capacity - Propane Tank s (USWG)			
* Previous Facility Type			
Previous Instance Number			
	D (1 0 0 1 1 1 1		
Item Instances Home	Profile Sign Out Help	Copyri	ight 2006, Oracle Corporation. All rights reserve

Page 1 of 1 Item Instance Details



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Other Item Instance

Transaction

Details

History Item Instance **History**

Operating

Contracts **Orders**

Service

Requests

Orders and

Relationship

Graphically

OMS Orders

Directives

View

<u>Units</u>

Item Instance | Counters | Mass Update **Item Instances** | Systems | Transactions

Item Instance: Item Instances > Item Instance Search >

View: Item Instance: 11174649

Item FS LIQUID FUEL System

TANK Owner 1346219 ONTARIO LTD O/A Item Description FS Liquid Fuel **PETRO CANADA COBOURG**

Tank Account Number 4532

General Location Associations Configuration Counters Notes

External Reference New Version Label Organization TSSA Item Master Last Version Label 1

Creation Date 10-Nov-1993 00:00:00 Revision Instance Name

Status Expired-Interim Quantity 1 Install Date 10-Nov-1993 00:00:00

UOM **Each Expiration Date** Item Instance Type Shipped On Date Item Condition Return By Date

Accounting Classification Customer Product Actual Return Date

Operational Status Code Not Used

■Show Additional Attributes

■Hide Instance Flex Fields

Fuel Type1 Gasoline

Gasoline

Fuel Type2

Fuel Type3

Capacity (L) 27200

Tank Material Fiberglass (FRP)

Fiberglass (FRP)

Tank Type Single Wall UST

Single Wall UST

FS Corrosion Protection Fiberglass

Fiberglass

Overfill Protection Type Installation Year 1989

ULC Standard Manufacturer

Model Serial Number

Description

Return to Instance Search

Item Instance Counters Mass Update Home Logout Preferences Help

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Item Instance Details Page 1 of 1



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> **Other Item Instance Details**

<u>Transaction</u>

Item Instance **History Operating Units**

Service Requests Orders and

History

Contracts

Directives

Relationship

Graphically

OMS Orders

View

<u>Orders</u>

Item Instance | Counters | Mass Update **Item Instances** | Systems | Transactions

Item Instance: Item Instance > Item Instance Search > View: Item Instance: 11174649 >

View: Item Instance: 11174631

Item FS LIQUID FUEL System

TANK Owner 1346219 ONTARIO LTD O/A Item Description FS Liquid Fuel **PETRO CANADA COBOURG**

> Account Number 4532 **Tank**

General Location Associations Configuration Counters Notes

External Reference New Version Label Organization TSSA Item Master Last Version Label 1

Revision Creation Date 10-Nov-1993 00:00:00

Instance Name Status Expired-Interim Quantity 1

Install Date 10-Nov-1993 00:00:00 UOM **Each Expiration Date** Item Instance Type Shipped On Date

Item Condition Return By Date Accounting Classification Customer Product Actual Return Date

Operational Status Code Not Used

Hide Instance Flex Fields

■ Show Additional Attributes

Fuel Type1 Gasoline

Gasoline

Fuel Type2

Fuel Type3

Capacity (L) 27200

Tank Material Fiberglass (FRP)

Fiberglass (FRP)

Tank Type Single Wall UST

Single Wall UST

FS Corrosion Protection Fiberglass

Fiberglass

Overfill Protection Type

Installation Year 1989

ULC Standard Manufacturer Model

Serial Number

Description

Return to Instance Search

Item Instance Counters Mass Update Home Logout Preferences Help

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> **Other Item Instance Details**

Transaction

Item Instance **History** Operating Units

Service Requests Orders and

View Relationship

History

Contracts

Directives

Graphically

OMS Orders

Orders

Item Instance Counters Mass Update **Item Instances** | Systems | Transactions

Item Instance: Item Instance > Item Instance Search > View: Item Instance: 11174649 >

View: Item Instance: 11174631 > View: Item Instance: 11174609

> Item FS LIQUID FUEL System

TANK Owner 1346219 ONTARIO LTD O/A Item Description FS Liquid Fuel **PETRO CANADA COBOURG**

> **Tank** Account Number 4532

General Location Associations Configuration Counters Notes

External Reference New Version Label Organization **TSSA Item Master** Last Version Label

Revision Creation Date 10-Nov-1993 00:00:00 Instance Name Status Expired-Interim

Install Date 10-Nov-1993 00:00:00 UOM **Each Expiration Date** Item Instance Type Shipped On Date Item Condition Return By Date

Accounting Classification Customer Product Actual Return Date

Operational Status Code Not Used

Quantity 1

■ Show Additional Attributes Hide Instance Flex Fields

> Fuel Type1 Gasoline Gasoline

Fuel Type2 Fuel Type3

Capacity (L) 36365

Tank Material Fiberglass (FRP)

Fiberglass (FRP)

Tank Type Single Wall UST

Single Wall UST

FS Corrosion Protection **Fiberglass**

Fiberglass

Overfill Protection Type

Installation Year 1989

ULC Standard Manufacturer Model Serial Number Description

Return to Instance Search

Item Instance Counters Mass Update Home Logout Preferences Help

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<u>Item Instance</u>

Service Requests

View Relationship

Details

<u>History</u> <u>Operating Units</u> <u>Contracts</u>

<u>Orders</u>

Orders and

Graphically

OMS Orders

Directives

Item Instance Counters Mass Update
Item Instances Systems Transactions

Item Instance: Item Instances > Item Instance Search >

View: Item Instance: 10679340

Item **FS LIQUID FUEL** System

TANK Owner PETRO CANADA GAS BAR #00160
Item Description FS Liquid Fuel C/O CHUCK LISCOUMB

Tank Account Number 136696

General Location Associations Configuration Counters Notes

External Reference New Version Label
Organization TSSA Item Master Last Version Label 1

Revision Creation Date 21-Apr-1992 00:00:00

Instance Name Status **EXPIRED**

 Quantity
 1
 Install Date
 21-Apr-1992 00:00:00

 UOM
 Each
 Expiration Date
 02-Sep-1993 00:00:00

Item Instance Type
Item Condition

Accounting Classification

Item Condition

Customer Product

Shipped On Date
Return By Date
Actual Return Date

Operational Status Code Not Used

☐ Hide Instance Flex Fields
 ☐ Show Additional Attributes

Fuel Type1 Gasoline
Gasoline

Fuel Type2 Fuel Type3 Capacity (L) **5000**

Tank Material Fiberglass (FRP)

Fiberglass (FRP)

Tank Type Liquid Fuel Single

Wall UST

Liquid Fuel Single Wall UST

FS Corrosion Protection Fiberglass

Overfill Protection Type

Installation Year 1989

ULC Standard Manufacturer Model Serial Number

Description UNDERGROUND

TANK

Return to Instance Search

Item Instance Counters Mass Update Home Logout Preferences Help

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Item Instance Details Page 1 of 2



navigator Preferences Help Home Logout Preferences Help

Other Item Instance Details

<u>Transaction</u>

Item Instance
History
Operating Units

Service Requests Orders and

View Relationship

History

Contracts

Directives

Graphically

OMS Orders

<u>Orders</u>

Item InstanceCountersMass UpdateItem InstancesSystemsTransactions

Item Instance: Item Instance > Item Instance Search > View: Item Instance: 10679340 >

View: Item Instance: 11134352

Item **FS LIQUID FUEL** System

TANK Owner PETRO CANADA GAS BAR #00160
Item Description FS Liquid Fuel C/O CHUCK LISCOUMB

Tank Account Number 136696

General Location Associations Configuration Counters Notes

External Reference New Version Label
Organization TSSA Item Master Last Version Label 1

Revision Creation Date 21-Apr-1992 00:00:00
Instance Name Status EXPIRED

Name Status **EXPIRED**

 Quantity
 1
 Install Date
 21-Apr-1992 00:00:00

 UOM
 Each
 Expiration Date
 02-Sep-1993 00:00:00

Item Instance Type
Item Condition
Accounting Classification

Shipped On Date
Return By Date
Accounting Classification

Customer Product

Actual Return Date

Operational Status Code Not Used

Hide Instance Flex Fields

■ Show Additional Attributes

Fuel Type1 Gasoline

Gasoline Fuel Type2

Fuel Type3

Capacity (L) 27276

Tank Material Fiberglass (FRP)

Fiberglass (FRP)

Tank Type Liquid Fuel Single

Wall UST

Liquid Fuel Single Wall UST

FS Corrosion Protection Fiberglass

Fiberglass

Overfill Protection Type

Installation Year 1989

ULC Standard Manufacturer Model

Model Serial Number

Description

Return to Instance Search

Item Instance Counters Mass Update Home Logout Preferences Help

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TECHNICAL STANDARDS and SAFETY AUTHORITY

14th Floor, Centre Tower 3300 Bloor Street West Toronto, Ontario M8X 2X4 Toll free 1-877-682-8772 Fax (416) 231-1626 www.tssa.org

FS Inspection Report

Service Request #	1166204
Inspection Report #	4592941

Inspection Address:	Reference Number(s):	Inspection Completion Date:
377 WILLIAM ST		DEC 11, 2013
COBOURG;ON		,
CA K9A 3A1	Facility Type:	Equipment Type:
	FS Gasoline Station -	
	Self Serve	
Customer Name and Address:	Task Type:	
ONETRO HOLDINGS INC.	FS-Shutdown LF Inspect	
250 MERTON ST SUITE 425	The facility/equipment is inspec	cted in accordance with Ontario's Technical
TORONTO;ON		e appropriate regulations and codes. When an
CA M4S 1B1	Inspector's order is issued, time	e limits for compliance reflect the severity of
CA M45 IDI	the violation and serve to avoid	disruption of service.

Orders Issued To: No orders issued.

Task Notes

Conducted Shutdown Inspection of site. During the inspection, it was noted that there were no underground storage tanks or associated equipment at the site.

A telephone call was made to Tony Pulla, the real estate agent, who suggested that I call the Cobourg Building Inspector, Frank Luke at (905) 372-1005. Mr. Luke was called and I was informed that the site had closed and all equipment had been removed prior to 2007.

The underground storage tanks and piping were removed prior to the Liquid Fuels Handling Code 2007 coming into effect.

There is no equipment at the site. Environmental assessment is not required.

Inspection complete.

Today's inspection time was as follows:

Travel to site: 1.25 hour;

Site Inspection, review of documentation, telephone calls and information gathering: 2.0 hour;

Completion of Service Request & forward to client: 1.0 hour.

Total time: 4.25 hours.

Customer Signature & Position / Date:		Inspector Name: Lang, David	Inspector Contact Number: 613-478-3156
Report Received By:	Customer Contact	Inspector Email:	Inspector Fax:
FS Priority	Number:	dlang@tssa.org	613-478-3532

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An Invoice will be issued for the Total Charges Incurred.

Technical Standards and Safety Authority

FS 09181 (12/99)

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E- 046153

- TANITO			PLEASI	E PRINT				
Location Inspected	Intario Ita		**	Owner's Name			6	
Address Petro (unada Col			Address				
7 312 Wi	Main 86.	Cohourg		City/town	/	/		
Postal Code K9A 3A	•	Tel. No.		Postal Code	Postal Code Tel. No.			
Operator's Name				Fuel Supplier			City	
Licence No 7655	50888.		1					
Contractor verified with	Client			Registration No	0.			
OPERATION/SUB	LOC TYPE	POP DEN	FUEL	CLASS	REASON 26	TRIGGER	ACTION	
LACT						0(
155per	711 Ol	DURATION	TRAVEL	BILLABLE	BILL 1 2 3	OCC RATE	CAUSE	
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM	Yes COM	PLETED?	Yes No	
Investigation/Au	dit/Occurrence Si	ımmary /	0 1	1 00 1:	L I for	-		
A 13	000		mduct	full of	te Audit	- See	-	
Hache	d Chiles	0.						
						-		
Equipment/Applia	ince/Component			Equipment/Ap	pliance/Compor	nent	-	
Туре				Туре				
Description	1			Description STANDARDS & SAFETY				
Manufacturer		1		Manufacturer	Manufacturer RECEIVED			
Model		Serial No.		Model	NOV 2	7 2001 Seria	No.	
Material	1	11/1	9,	Material	PO FUELS	100	276	
Fuel Input Rating Pate of Manufacture				Fuel Input Rating	Fuel Input Rating			
Date of Manufacture	-	0,		Date of Manufact	ture			
Installation Date		240		Installation Date				
Supply Pressure	N	lanifold Pressure		Supply Pressure		Manifold Pres	sure	
As a not-for-p	rofit regulatory au	uthority, the Tec	hnical Standa	rds and Safety Au ued for this activi	uthority operate	s on a cost reco	very basis.	
Client's Signature	1 - 11		r's Name		Badge #	Date of In	spection	

Les demandes d'une version française du présent document seront prises en considération

Date of Inspection



Inspector's Instructions/Orders Part B

'S	Report No.	
В		

60783944

Issued under Ontario's Energy	Act and	Gasoline Handling Act	,		Date:	9
locate ander officially a Energy	AUT and	dasonne Handling Act				Υ
Location Address (No RR's)	1	10.84				

Location Address (No RR's)

St. Colorus

Issued To
1346219 Ont. Itd

Mailing Address

312 William St. Colorus

Your attention is requested pursuant to:

Act

Regulation

207101

Licence # Expiry Registration # Expiry Certificate # Expiry

Order # Section You are harby instructed to correct the following intraction(s)

Compliance Date

Mo person shall hand e Gasoline or
an associated product unless the person
in the holder of a license or registration
or of a certificate for that purpose.

To be a discusse on site — Mol 25/01

To be a discusse on site — Mol 25/01

To be a discusse or the discussion of persons
that sets forth the types of portable
containers acceptable for the filling
of gasoline

Tought with above Nov 30/01

Received By: (print)	Inspector: (print)
Position:	Signature: Salor
Signature: & Bull	Inspector's Badge #: // 9

FS 09221 (09/98)

Page___ot__I



Rapport de l'inspecteur(trice)

Report No / Nº de rapport

E- 014882

Y/A

Date of Inspection/ Date d'Inspection M/M

ety Authority

Part A/Partie A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Délivré en vertu de Loi sur les hydrocarbures ou de la Loi sur la manutention de l'essence de l'Ontario

				114		TOTAL DE L'ONINCE			
Location Inspected / L	Jeu Inspecté	PETRO CA	NADA COBO	HRG	Owner's Name / No	om du/de la proprié	alre		
Address / Adresse	377 WILLIAN ST.					Address / Adresse			
City/town / Ville					City/town / Ville				
CCBCURGO Postal Code / Code po	ostal	7	el. No. / Nº de tél		Postal Code / Cod	e postal	Т	el. No. / N° de tél.	
	K9A 3A1 905 377 9610								
Operator's Name / Nom de la personne responsable ATHAR KHAN					Fuel Supplier / Fou	rnisseur de combu	stible C	ity / Ville	
Licence No / N° de per			NEW		PETRO CA	NADA	OA	KVILLE	
Contractor / Entrepren	eur				Registration # / Nº	d'inscription			
OPERATION/ACTIVITÉ	SUB TYPE/SOUS TYPE	LOC TYPE/ TYPE DE LIEU	POP DEN DENS, DE		FUEL/COMBUSTIBLE	CLASS/CATÉGORIE	REASON/RAISON	TRIGGER/	
11		02	O DENS. DE	4	GAS	01	22	MOTIVÉ PAR	
ACTION / MESURES PRISES	G. H. A.	REG/RÈGLEN		5	BILLABLE/ À FACTURER	TRAVELVOYAGE	BILL Y/N FACTURER O/N		
DAMAGE /DOMMAGES	OCC RATE/ GRAV, DE L'ACC,	CAUSE/CAUS	CON FACT. CO	T/ ONTR	OCC DATE/ DATE DE L'ACC.	OCC TIME/ HEURE DE L'ACC.	MANDATED Y/N MANDAT O/N		
FIELD 1/DOMAINE 1	CALL/INTERVENTION O/	CONSULT CONSULT,	Y/N SITE REI O/N REMÉDII	Y/N ER O/N				COMPLETED? Y/N TERMINÉE? O/N	
- PRE - LICENC		TON C	N SELF-	SERV	IE STATION	V			
- TEMPORAR	Y LICENCE	1554	ED TO OF	PERATE	E				
- RECEIVED A	PPLICATION A	ND CH	eque of	155.	OR AT TIME	OF INSP	ECTION, RE	CENT 007507	
NOTE UP	DATE STO	RAGE	TANK	NFOR	RMATION.				
Equipment/Applian	ce/Component / N	latériel/Ap	parell/Compo	sant	Equipment/Appli	ance/Compone	nt / Matériel/App	parell/Composant	
Type/Type		Code/Code			Type/Type		Code/Code		
Description/Description					Description/Description				
Manufacturer/Fabrican	1	de transfer	7		Manufacturer/Fabricant				
Model/Modèle	Serial N	lo/ N° de seri	ë		Model/Modèle Serial No/ N° de serie				
Material/Matériel Corrosion Protection/Pr	JUN 0 4	1003			Material/Matériel RECEIV Corrosion Protection/Protection contre la corrosion				
						MAY 19	1999		
Fuel Input Rating/Débit	de compustible 2007		1		Fuel Input Rating/De	FUELS SAE	ans I		
Capacity/Capacité					Capacity/Capacité	BOIVINE STAMP	a DIVISION		
Installation Date/Date of					Installation Date/Date				
Manufacture Date/Date					Manufacture Date/D	ate de fabrication			
Supply Pressure/ Pression d'alimentation		lanifold Press ression d'adn			Supply Pressure/ Pression d'alimentat	ion	Manifold Pressu Pression d'adm		
Client's Signature/Signat	llent's Signature/Signature du client/de la cliente Inspector's Name/Nom de l'inspecteur(trice) Badge No / N° d'insigne								

FS 09181 (05/97)

Head Office



Report #: E - 0 /4-882

Date:	99	- 05	-05
100	V	NA.	D

Issued under Ontario's Energy Act and/or Gasoline Handling Act

		The real factors						
	377 WILL IAM ST. COBOURG							
1346219 ONT. LTD % PETROCANADA COBOURG.								
Comments			3		.010			
					1.			
	8							
						3		
- 1								
	*							
		ii ii						
14					74 1			
		-	<i>f</i>					
Tank Information	Tank 1	Tank 2	Tank 3	Tank 4	Tank 5	Tank 6		
Fuel	GAS	GAS	GAS		r			
Year of Tank Installation	1989	1989	1989					
Tank Construction (FRP/STL)	FRP	FRP	FRP					
Double Walled Tank	No	No	No		4			
Tank Protection	FRP	FRP	FRP					
Piping Construction/Protection	GALVANIZED	GALVANIZE	GALVANIEED		A-	4		
Double Walled Piping	No	No	No					
Tank Size (capacity)	36365	27200	27200		98			
Client's Signature	-		Inspector's Nam	182	8/14			
	100		Badge #		Joch			
				182	0			

FS 09180 (09/98)

Page _____ of ____



Report No / Nº de rapport

E- 007505

Y/A

Date of Inspection/ Date d'inspection

M/M

Inspector's Report/
ndards and Rapport de l'inspecteur(trice)
ety Authority Part A/Partie A

Issued under Ontario's Energy Act and/or Gasoline Handling Act
Délivré en vertu de Loi sur les hydrocarbures ou de la Loi sur la manutention de l'essence de l'Ontario

Location inspected / L	Jeu inspecte					Owner's Name / No	om du/de la proprié	aire			
1035468. ONT. CTD.					П						
Address / Adresse					Ja	Address / Adresse	and the				
377 WILLIAM ST.					П	JULIU	1 1 100	137			
City/town / Ville	31	•				City/town / Ville		100			
COBOURO			Tal No.	/ N° de tél.	-	The state of the s	THE PARTY OF THE P	1775 ·	-1 N- (No A	61	
Postal Code / Code po	osiai	~-		COLUMN TO SERVICE STATE OF THE PARTY OF THE		Postal Code / Cod	e postal		el. No, / Nº de té	Я.	
Coperator's Name / No.	m de la personne respo	nsable	3/3/	1576		Fuel Supplier / For	ırnisseur de combu	ntible C	ity / VIIIe	-	
WESLEY I						Fuel Supplier / For	imisseur de comba	Stible	11,7 11110		
Licence No / N° de per	rmis					PETRO-CAN	IADA PROD	ucts o	AKVILLE		
On.	765120	281	JEW		9						
Contractor / Entrepren	eur U 3 12 U	10				Registration # / Nº	d'inscription				
(91											
OPERATION/ACTIVITÉ	SUB TYPE/SOUS TYPE	LOC TYPE/		POP DENS/		FUEL/COMBUSTIBLE	CLASS/CATÉGORIE	REASON/RAISON	TRIGGER/		
12	4	TYPE DE L		DENS. DE POP		GAS	03	22	MOTIVÉ PAR		
ACTION /	ACT/LOI	REG/RÈGL		DURATION/DUR	ÉΕ	BILLABLE/	TRAVEL/VOYAGE	BILL: Y/N			
MESURES PRISES	G. H. A.	52	1/93	2		À FACTURER	2	FACTURER O/N			
DAMAGE /DOMMAGES	OCC RATE/	CAUSE/CA	USE	CON FACT/ FACT, CONTR.		OCC DATE/ DATE DE L'ACC.	OCC TIME/	MANDATED Y/N			
	GRAV, DE L'ACC.			PACT, CONTR.		DATE DE L'ACC.	HEURE DE L'ACC.	MANDAT Y O/N			
FIELD 1/DOMAINE 1	CALL/INTERVENTION	CONSULT	Y/N O/N	SITE REM REMÉDIER	Y/N O/N				COMPLETED?		
1	01	CONSOLI	N	N	0,11	I		1	TERMINÉE?	O/N	
Comments/Commental	res									- 7	
- PRE LICEI	OCE INSPE	CTION	1 on	GASO	411	WE SPLIT	SERVE,	9-14	N. t	र ग्युद्धः	
- RECEIVED	CHEQUE OF	155	,00	FOR API	PL	ICATION FE	E.	CEQU		: 19	
- ISSUED IN							467 947 3		1336 MCI		
							100	OF SHEET OF SHEET	100	- 2	
Equipment/Appliar	RY LICE	And the latest terminal and th				Equipment/Appl	anan/Calanana	nt / Motóriol/Any	parall/Compo	neant	
Type/Type	ice/Component / i	Code/Code		Composani	1	Type/Type		Code/Code	paren/Compc	Sant	
Турогуро	96 1	0000,000				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			0069	10	
Description/Description	n				0	Description/Descrip	tion on F	UELS SAFETY	0		
Manufacturer/Fabrican	nt					Manufacturer/Fabric	cant	(PERSONAL STATES			
Model/Modèle	Serial I	No/N° de s	erle			Model/Modèle		Serial No/ N° de serie	9		
	33.141			= 1				- Minter		- 4	
Material/Matériel						Material/Matériel	WHICH ST	MIDARDS & SALES			
Corrosion Protection/P	Corrosion Protection/Protection contre la corrosion					Corrosion Protectio			CAR.		
Fuel Input Rating/Débit de combustible					Fuel Input Rating/D		N 1 4 1000	71			
75					27.3 pm	10	1000				
Capacity/Capacité						Capacity/Capacité	PAR PAR	LS SAFETY	A A		
Installation Date/Date	d'installation		W	2		Installation Date/Da	te d'installation	OFTINICES PLATE			
Manufacture Date/Date	e de fabrication					Manufacture Date/E	Date de fabrication				
Supply Pressure/		Manifold Pro	ASSUTA/			Supply Pressure/ Manifold Pressure/					
Pression d'alimentation		Pression d'a				Pression d'alimenta	tion	Pression d'adn			
Client's Signature/Signa	ture du client/de la client	ю П	Inspector's	s Name/Nom de	l'ins	pecteur(trice)	Badge No / Nº d	Insigne	£ 2		



Location Address (No RR's)

Issued To/Délivré à

FS 09221(05/97)

Inspector's Instructions/orders Report #/No de rapport Les ordres et directives des inspecteurs Part B/Partie B

KPA SAI

Position/Fonction

E-007505

Page

Issued under Ontario's Energy Act and Gasoline Handling Act
Délivré en vertu de la Loi sur les hydrocarbures et de la Loi sur la manutention de l'essence de l'Ontario

Location Address (No RR's)
Adresse des locaux (pas de R.R.) 377 WILLIAM ST. COBOURG.

	,00	WESLEY LAMBE	RT OPERATOR	
Mailing Addre	ss/Adresse poste			
4	37	7 WILLIAM ST.	COBOURG. KAA 3A1	
Your attention On attire votre	n is requested pursu e attention sur les di	ant to: Act spositions suivantes : Loi	GASOLINE HANDLING ACT Règlement	1/93
Licence # Nº de permis	0-11 765	piry/Échéance Registration.# Nº d'inscription	Expiry/Échéance Certificate # Nº de certificat	Expiry/Échéance
	1	(10),(10),(7)		9
Order #/ N° de l'ordre	Section/		ructed to correct the following infraction(s)	Compliance Date
		PURSUANT TO THE REQ	UIREMENTS OF THE REGULATIONS	
# /	8(71)		NSOLE CONTROL EQUIPMENT.	DEC. 16/97
		REPAIR INTERCOM	SYSTEM AT PUMP #18#2	
			. 9	4 195 (
			- CH	NE LES Y
			32/11/98	PB36 MCI
				1 1
	4.1			*
	1			•
	4			
	3			16-0616
			1994	
				7
			*	
Received By Reçu par : (I	: (print) ettres moulées)	LESLEY LAMBERT	Inspector: (print) Inspecteur (trice): (lettre moulées) G. Hozz	72
Position:/For	nction: A for	PERATOR	Signature: D. Holf	
Signature:	× W		Inspector's Badge#: Nº d'insigne de l'inspecteur (trice): /82	ç



Inspector's Report No/ N° de rapport: Rapport de l'inspecteur/inspectrice Part C/Partie C

00696161

Issued under Ontario's Energy Act and/or Gasoline Handling Act Délivré en vertu de Loi sur les hydrocarbures ou de la Loi sur la manutention de l'essence de l'Ontario

	s/Adresse du lieu in	specté	T. Co	Bou	RG			
Comments/Rema	arques							
}		TIS	NK IN	JFORM	ATI	ON		
	Tank Inf	ormation	Tani	c 1	T	ank 2	Tank 3	
	Fuel	er in this mass frames	GAS	3	GAS		GAS	
	Year of Tank	Installation	198	1989		989	1989	3 -
	Tank Constru	ction (FRP/STL	FRI	0	۶	RP	FRP	
·	Double Walled Tank		No)	/	Vo	No	
	Tank Protection	on	FR	P	F	RP	FRP	
N N	Piping Constru	uction/Protectio	n GALVAI	VIRED	GAL	VANIZED STL	GALVANIZA STL	ED
	Double Walled	d Piping	N	0		No	No	
	Tank Size (litr	es)	363	70	22	730	22,730	
	comments							
								0696
			The world bloom	**********		179		
ACTION/ MESURES PRISES	DURATION/DURÉE		CALL/ INTERVENTION	TRAVEL/ DÉPLACEM	MENT			F/U REQUIRED/ SUIVI REQUIS?
DAMAGE/ DOMMAGES	OCC RATE/ GRAV. DE L'ACC.		CON FACT/ FACT. CONT.	OCC DATE DATE DE L		OCC TIME/ HEURE DE L'ACC.	FIELD 1/ DOMAINE 1	MANDATED Y/N MANDAT (O/N)
Client's Signature	/ Signature du clie	nt/de la cliente		Inspector's	s Name/	Nom de l'inspecte	ur/inspectrice	
	Badge No/N° d'insigne							

FS 09180 (05/97)

Page ____ of/de

10



MAY 1 1 1998 Inspector's Report Rapport de l'inspecteur/inspectrice

Part C/Partie C

Report	No/ N° de rapport	
É.	007505	Water.

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Délivré en vertu de Loi sur les hydrocarbures ou de la Loi sur la manutention de l'essence de l'Ontario									
Location Address/Adresse du lieu inspecté									
27) WILLIAM ST. COBOURG.									
Comments/Remarques									
osimional tomal quos									
- VISITED LOCATION TO FOLLOW-UP	ON INSPECTORS ORDERS ISSUED								
ON 97-12-09 SECTION 8(71) A									
INSPECTIONS FEE OWING OF 25									
I FOUND INSPECTORS CROERS	ISSUED HAVE BEEN COMPLIED								
WITH.									
- OPERATOR REFUSED TO BAY T	HE INSPECTION FEE AS HE								
EXPLAINED PETRO-CANADA WAS									
- I CONTACTED GEORGE LAVERY OF	PETRO CANADA WHO ADVISED								
THE OPERATOR WAS RESPONSIBLE.									
-									
- I REVISITED THE LOCATION AND R	RECEIVED A CHEQUE OF 5/3 60								
TO COVER INSPECTION FEE OF 256	6.80 OWING PLUS 256.80 FOR								
FOLLOW-UP INSPECTION FEE									
- INSPECTION COMPLETED ON 98	-04-02								
1 4 22 9	19 PERSON STANDARDS & SAFETY AND								
begrett 033	NECEIVED THE CEIVED								
	// MAY LITERS								
To 513 of A	acts								
MAY 1 1 19	July 11/98 MATE SERVICES ONIS								
	F/U REQUIRED/ SUIVI,REQUIS?								
DAMAGE/ OCC RATE/ CAUSE/CAUSE CON FACT/	OCC DATE/ DATE DE L'ACC. DOMAINE 1 MANDATED Y/N MANDATE (O/N)								
	<i>y</i>								
Client's Signature / Signature du client/de la cliente	nspector's Name/Nom de l'inspecteur/inspectrice								
	N Hard								
	Badge No/N° d'insigne								
	10 2								

FS 09180 (05/97)

Page __/_ of/de

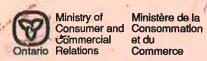


Technical Standards Division Fuels Safety Branch

Report # **C-** 001580

Inspector's Report A

Location Inspected				ſ	Owner's Name					
PETRO CANADA.					PETED CAUSSI					
Location Address				Ī	Address					
377 W	MILLIN	5	1				1			
City/town			Postal	Code		N	Α.		Tel. No.	
COROU	RG		T 1 N			0			D	
Operator's Name			Tel. No			City/town			Postal Code	
ROW MCK	PAKIT		chipee:	5 5300_	Į					
Contractor					Ī	Fuel Supplier				
				- 1			causs c	5		
					L				MI	
OPERATION	SUB TYPE		LOC TYPE	POP DENS		FUEL	CLASS	REASON	TRIGGER	
10	_		OJ-	01		GAS	73	56	05	
ACTION	ACT	-	REG	DURATION		BILLABLE				
100	GHA		521	2		1 1				
DAMAGE	OCC RATE	7.4	CAUSE	CON FACT	7	OCC DATE	OCC TIME			
					5			1		
FIELD 1	CALL			1)6		1 6			F/U REQ'D?	
	01			6					NO	
Equipment/App	oliance/Co	mpon	ent (V		-	Equipment/Appliance/Component				
Туре		Code	Ψ'-	The state of the s		Туре		Code		
		1	3		H					
Description						Description				
Manufacturer						Manufacturer				
Model		Serial a	#			Model		Serial #		
Material						Material				
Corrosion Protect	ion					Corrosion Protection				
Fuel Input Rating						Fuel Input Rain Commence AFELY BRANCO				
Capacity						Capacity DEC 2 - 1323				
				-						
Installation Date					Installation	DATA ENT	EHED			
Manufacturer Date					Manufacturer	Date				
Supply Pressure Manifold Pressure					Supply Pressure Manifold Pressure			sure		
Inspector's Name							Badge #	47		
09181(01/93)						Date of Inspec	tion Disc	12.93		



nical Standards Division Division des normes techniques

Inspector's neport B Report #/Rapport nº Rapport d'inspection B Fuels Safety Branch
Direction de la sécurité des combustibles

Date:

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	n is requested pursure attention sur les di					Regulation 50 1 Règlememt	
Licence #/ Nº d	le prmis	Expiry/Échéand	ce Registration #/	N° d' inscription	Expiry/Échéance	Certification # /Nº d' accreditation	on Expiry/Échéance
CALLVISITE	ACTION /MESURES	PRISES DUF	RATION/DURÉE	BILLABLE /FAC	TURABLE FIELD 1/C	HAMP 1	
Order # Ordre nº	Section Article	Par les	ou are hereby in présentes, on v	structed to cor	rect the following in rectifier I' infraction	nfraction(s) on ou les infraction suivante	Compl Date Date limite
	4	1/151	TID SIR	FOR	DOW INS	2. RT:	
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Tech ... al Standards Division

Fuels Safety Branch

Inspector's Orders/Instructions

audi

Notice No.

A012522

			Date 11	ARCH 39/93
Owner's Name	45.7	2	Location Inspected	1
Owner's Address	1 MC	Tel. No.	LocationAddress 377 WILLIAM St.	Tel. No.
5	AME		City/Town COBOURG	Postal Code
City/Town		Postal Code	City/Town COBOURG Operator's Name C//UCK C/SCOJM	3
Your attention is r	required pursuant to	☐ Energy Act ☐ G	asoline Handling Act	
Propane	9 O. Reg	asoline O. I	Reg. 532	Reg
☐ Nat. Ga	s O. Reg.		& Distribution	
Certifica	tion / 📋 Licence / 🗌 Reg	gistration No. 56	12690/ Expiry Date <u>7</u> /3	19 9 3
Туре	Reason 24	Call Action	Duration 1	2 3
Order/Instruction No.	Section	You are here	by ordered/ instructed to correct the following infraction(s)	Compliance Date
	,00	NIRAC	1/0NS 100N	2
		- Daginer		
		Parista N	19	
		P		
		104 4 7		
		LEATH SHITERED		
(*)				
Received By		Inspector	2	
ignature		Inspector's Num	ber	Page 1 of

	Ministry of
(Q)	Consumer and
	Commercial
Ontario	Relations

Fuels Safety Branch

Incident Investigation Report

	HEAD	OFF	ICE USE ONLY
Filing	Date		H.O.File Number
ay	Month		IR-90-04-51

Inspector's Name (please print)	Inspector's Location		Date of Investigation	Time of Investigation
Janes Frence	14.5	Day Month Year	a.mp.m	
Location (where incident occurred)	DELLEVI	46	20 04 96	
The state of the s			Date of Incident Day Month Year	Time of Incident
RIVERS 377 WILLIAM	. C Pagar			a.m _ p.m
CHURCO SI VILLIAM	5 OBOUR	6	20 04 90	- Av
Cause of Incident (/) Check one			incident as 1, subseque	ore than one, note primary nt incident as 2, etc.)
☐ Mechanical Failure	Out of Domain, refe	erred to	☐ Asphyxiation	☐ Fire ☐ Explosion
☐ Lack of Maintenance ☐ Undetermined	□ Out of Bolham, Ten	eried to	☐ Carburetion	Product Escape
Fuel Utilization (/) Check one	Fuel Type (/) Check	Fuel Supplier (name & add	ress)	
☐ Residential (Single Family) ☐ Institutional	☐ Natural Gas	The supplies (manife at acce		
☐ Residential (Multi Family) ☐ Motor Vehic	cle 🔲 Oil			
☐ Commercial ☐ Recreationa	l Propane	1		
☐ Industrial Vehicle	☑ Gasoline			
Owner (Dame & address) VETRO - (ANADA MODU CTS		Tenant (name & address, in	f different to property)	
VETRO- (ANADA MODUCIS		1 5 5 5 7		
5/40 Young ST Suns 200)			
NORTH YORK ONMAND				
Equipment Involved				
Estimated Value of Damage Description of Dar	mage			
Land Land	LEUM RODUC	- 1/Time	2	
Fatalities (name, address & age)	KEUM MODUC	IN TANKER	/	
t dames (name, decress a age)	-	Personal Injuries (name, ac	idress, age & type of injury	')
		10		
Cumpagia				
Synopsis			5.734	C
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Page 1 of

Min y of Consumer	C :	Fuels Safety		ector's ructions
Commercia	al Division	Branch	11150	uctions
Ontario Relations				1
TO PETRO-PAU	ADA PRODUC	75	April 20	19 20
Abon Yours	Address Ourne	_	B #1	
Your attention is required purs	uant to		100	
Ener	gy Act	- 3	Gasoline Handling	Act 🖺
Propane □ Natural Gas Uti	Gasoline D	4	Fuel Oil 🗆 sion and Distribution	
Regulation 439/80		- V		
Yoʻu are	hereby instructed to co	rrect the infra	actions noted	
THE DRIVERS	" @ 374 L	Jusina	IT COBOU	166
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osioi (waaa) Signature		10	Signature	

Min' y of Technical Fuels Inspector's Standards Safety Division Branch Ontario Relations				
To Perno-Canada Phisores Abrell 20 19 90 SITO Young St. Sum 200 Abrell 20 19 90 Abrell 20 19 90 Pare 7				
Your attention is required pursuant to				
Energy Act Gasoline Handling Act				
Propane ☐ Gasoline ☐ Fuel Oil ☐ Natural Gas Utilization ☐ Transmission and Distribution ☐				
Regulation 439/80				
You are hereby instructed to correct the infractions noted				
Pro: Dewers 377 WHIAM & BEOORG.				
(1) EXEAURIE THE WEST AND NORTH PROPERTY				
SANTARY SEWER OF 387 WILLIAM S.				
10 Plenous ALL COMMUNATED SOIL AND TAKE.				
(3) MONITOR THE TANK BED SUMPS FOR				
SAME WHEN GOTHE FOUND.				
(4) PERSORM AN ENVIRONMENTALL ASSESSMENT				
OF THE PROPERTY STANTING FROM THE				
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09181 (02/85) Signature Signature				



Technical Standards Division Energy Safety Branch

Inspector's Instructions

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	ADDRESS	VENTER AS THE	
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Volum American III			
YOUR ATTENTION IS REQU			
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PROPANE [GASOLINE [FUEL OIL (
NATURAL GAS UT	ILIZATION TRANS	MISSION AND DISTRIBUTION	
REGULATION	0.74		
	V INCTRUCTED TO COLUMN		
YOU ARE HEREB	Y INSTRUCTED TO CORRE	CT THE INFRACTIONS NO	TED
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09181 SIGNATURE	September 1	SIGNATURE	

APPENDIX III ERIS Report



DATABASE REPORT

Project Property: Phase I ESA

315 - 335 University Avenue West

Cobourg ON

Project No: 220076

Report Type: Standard Report

Order No: 20180308009
Requested by: Pinchin Ltd.

Date Completed: March 12, 2018

Environmental Risk Information Services

A division of Glacier Media Inc.

P: 1.866.517.5204 E: info@erisinfo.com

www.erisinfo.com

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Executive Summary

Pro	pert	v Info	rmatio	1:
	DC: C	, ,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

Project Property: Phase I ESA

315 - 335 University Avenue West Cobourg ON

Order No: 20180308009

Project No: 220076

Coordinates:

 Latitude:
 43.960983

 Longitude:
 -78.179719

 UTM Northing:
 4,871,406.55

 UTM Easting:
 726,265.10

 UTM Zone:
 UTM Zone 17T

Elevation: 272 FT

82.82 M

Order Information:

Order No: 20180308009

Date Requested: March 8, 2018

Requested by: Pinchin Ltd.

Report Type: Standard Report

Historical/Products:

Insurance Products Fire Insurance Maps/Inspection Reports/Site Specific Plans

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	N	-	-	-
AGR	Aggregate Inventory	N	-	-	-
AMIS	Abandoned Mine Information System	N	-	-	-
ANDR	Anderson's Waste Disposal Sites	N	-	-	-
AUWR	Automobile Wrecking & Supplies	N	-	-	-
BORE	Borehole	N	-	-	-
CA	Certificates of Approval	N	-	-	-
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	Chemical Register	N	-	-	-
CNG	Compressed Natural Gas Stations	N	-	-	-
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	N	-	-	-
CONV	Compliance and Convictions	N	-	-	-
CPU	Certificates of Property Use	N	-	-	-
DRL	Drill Hole Database	N	-	-	-
EASR	Environmental Activity and Sector Registry	N	-	-	-
EBR	Environmental Registry	N	-	-	-
ECA	Environmental Compliance Approval	N	-	-	-
EEM	Environmental Effects Monitoring	N	-	-	-
EHS	ERIS Historical Searches	N	-	-	-
EIIS	Environmental Issues Inventory System	N	-	-	-
EMHE	Emergency Management Historical Event	N	-	-	-
EXP	List of TSSA Expired Facilities	Υ	0	13	13
FCON	Federal Convictions	N	-	-	-
FCS	Contaminated Sites on Federal Land	N	-	-	-
FOFT	Fisheries & Oceans Fuel Tanks	N	-	-	-
FST	Fuel Storage Tank	Υ	0	3	3
FSTH	Fuel Storage Tank - Historic	Υ	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Υ	0	32	32
GHG	Greenhouse Gas Emissions from Large Facilities	N	-	-	-
HINC	TSSA Historic Incidents	Υ	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	N	-	-	-
INC	TSSA Incidents	Υ	0	0	0
LIMO	Landfill Inventory Management Ontario	N	-	-	-
MINE	Canadian Mine Locations	N	-	-	-
MNR	Mineral Occurrences	N	-	-	-
NATE	National Analysis of Trends in Emergencies System (NATES)	N	-	-	-

Database	Name	Searched	Project Property	Within 0.25 km	Total
NCPL	Non-Compliance Reports	N	-	-	-
NDFT	National Defense & Canadian Forces Fuel Tanks	N	-	-	-
NDSP	National Defense & Canadian Forces Spills	N	-	-	-
NDWD	National Defence & Canadian Forces Waste Disposal	N	-	-	-
NEBI	Sites National Energy Board Pipeline Incidents	Ν	-	-	-
NEBW	National Energy Board Wells	N	-	-	-
NEES	National Environmental Emergencies System (NEES)	N	-	-	-
NPCB	National PCB Inventory	N	-	-	-
NPRI	National Pollutant Release Inventory	N	-	-	-
OGW	Oil and Gas Wells	N	-	-	-
OOGW	Ontario Oil and Gas Wells	N	-	-	-
OPCB	Inventory of PCB Storage Sites	Υ	0	11	11
ORD	Orders	N	-	-	-
PAP	Canadian Pulp and Paper	N	-	-	-
PCFT	Parks Canada Fuel Storage Tanks	N	-	-	-
PES	Pesticide Register	N	-	-	-
PINC	TSSA Pipeline Incidents	Υ	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Υ	0	5	5
PTTW	Permit to Take Water	N	-	-	-
REC	Ontario Regulation 347 Waste Receivers Summary	N	-	-	-
RSC	Record of Site Condition	N	-	-	-
RST	Retail Fuel Storage Tanks	Υ	0	0	0
SCT	Scott's Manufacturing Directory	N	-	-	-
SPL	Ontario Spills	Υ	0	26	26
SRDS	Wastewater Discharger Registration Database	N	-	-	-
TANK	Anderson's Storage Tanks	Υ	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	N	-	-	-
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Υ	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Υ	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Υ	0	0	0
WWIS	Water Well Information System	Ν	-	-	-
		Total:	0	92	92

Executive Summary: Site Report Summary - Project Property

MapDBCompany/Site NameAddressDir/Dist (m)Elev diffPageKey(m)Number

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

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	SPL		STREET CORNER OF OUTLET, MARGARET ST. AND UNIVERSITY AVE. <unofficial></unofficial>	W/59.9	-1.11	<u>20</u>
<u>2</u>	EXP	PETRO CANADA GAS BAR #00160 C/O CHUCK LISCOUMB	Cobourg ON 377 WILLIAM ST COBOURG ON K9A 3A1	ESE/75.4	0.35	<u>20</u>
<u>2</u>	EXP	PETRO CANADA GAS BAR #00160 C/O CHUCK LISCOUMB	377 WILLIAM ST COBOURG ON K9A 3A1	ESE/75.4	0.35	<u>20</u>
<u>3</u>	EXP	PETRO CANADA GAS BAR #00160 C/O CHUCK LISCOUMB	377 WILLIAM ST COBOURG ON K9A 3A1	ESE/87.1	0.13	<u>21</u>
<u>3</u>	EXP	PETRO CANADA GAS BAR #00160 C/O CHUCK LISCOUMB	377 WILLIAM ST COBOURG ON K9A 3A1	ESE/87.1	0.13	21
<u>3</u>	EXP	PETRO CANADA GAS BAR #00160 C/O CHUCK LISCOUMB	377 WILLIAM ST COBOURG ON K9A 3A1	ESE/87.1	0.13	<u>21</u>
<u>3</u>	EXP	PETRO CANADA GAS BAR #00160 C/O CHUCK LISCOUMB	377 WILLIAM ST COBOURG ON	ESE/87.1	0.13	<u>21</u>
<u>3</u>	GEN	Petro Canada	377 William Street Cobourg ON K9A 3A1	ESE/87.1	0.13	<u>22</u>
<u>3</u>	PRT	PETRO CANADA GAS BAR #00160 C/O CHUCK LISCOUMB	377 WILLIAM ST COBOURG ON K9A 3A1	ESE/87.1	0.13	<u>22</u>
<u>3</u>	PRT	PETRO CANADA GAS BAR #00160 C/O CHUCK LISCOUMB	377 WILLIAM ST COBOURG ON K9A 3A1	ESE/87.1	0.13	<u>22</u>
<u>3</u>	PRT	POSTE AUTO SERVICE PETRO CANADA GAS BAR 00160	377 WILLIAM ST COBOURG ON K9A3A1	ESE/87.1	0.13	<u>22</u>
<u>4</u>	SPL		429 William St Cobourg ON	NNW/90.1	0.29	<u>22</u>
<u>5</u>	GEN	Herbertco Projects Ltd	412 Williams Street Cobourg ON K9A 3A#	NE/126.3	2.02	<u>23</u>
<u>6</u>	FST	CORP TOWN OF COBOURG	390 KING ST W COBOURG ON K9A 2N7	SW/196.2	-3.31	<u>23</u>
<u>6</u>	FST	CORP TOWN OF COBOURG	390 KING ST W COBOURG ON K9A 2N7	SW/196.2	-3.31	<u>23</u>
<u>6</u>	FST	CORP TOWN OF COBOURG	390 KING ST W COBOURG ON K9A 2N7	SW/196.2	-3.31	<u>24</u>
<u>6</u>	FSTH	CORP TOWN OF COBOURG	390 KING ST W COBOURG ON K9A 2N7	SW/196.2	-3.31	<u>24</u>
<u>6</u>	FSTH	CORP TOWN OF COBOURG	390 KING ST W COBOURG ON K9A 2N7	SW/196.2	-3.31	<u>24</u>
<u>6</u>	GEN	COBOURG, TOWN OF	PUBLIC WORKS YARD 390 KING ST W COBOURG ON K9A 2N7	SW/196.2	-3.31	<u>25</u>
<u>6</u>	GEN	COBOURG, TOWN OF	390 KING STREET WEST PUBLIC WORKS YARD	SW/196.2	-3.31	25
<u>6</u> .	GEN	COBOURG, TOWN OF 10-038	COBOURG ON K9A 2N7 PUBLIC WORKS YARD 390 KING ST W COBOURG ON K9A 2N7	SW/196.2	-3.31	<u>26</u>
<u>6</u>	GEN	COBOURG, TOWN OF	PUBLIC WORKS YARD 390 KING STREET WEST COBOURG ON K9A 2N7	SW/196.2	-3.31	<u>26</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>6</u>	GEN	COBOURG, TOWN OF	PUBLIC WORKS YARD 390 KING STREET WEST	SW/196.2	-3.31	<u>26</u>
<u>6</u>	GEN	COBOURG, TOWN OF	COBOURG ON K9A 2N7 PUBLIC WORKS YARD 390 KING STREET WEST	SW/196.2	-3.31	<u>27</u>
<u>6</u>	GEN	COBOURG, TOWN OF	COBOURG ON K9A 2N7 PUBLIC WORKS YARD 390 KING STREET WEST	SW/196.2	-3.31	<u>27</u>
<u>6</u>	GEN	COBOURG, TOWN OF	COBOURG ON K9A 2N7 PUBLIC WORKS YARD 390 KING STREET WEST	SW/196.2	-3.31	<u>27</u>
<u>6</u>	GEN	COBOURG, TOWN OF	COBOURG ON K9A 2N7 PUBLIC WORKS YARD 390 KING STREET WEST	SW/196.2	-3.31	<u>28</u>
<u>6</u>	GEN	COBOURG, TOWN OF	COBOURG ON PUBLIC WORKS YARD 390 KING STREET WEST	SW/196.2	-3.31	<u>28</u>
<u>6</u>	GEN	COBOURG, TOWN OF	COBOURG ON K9A 2N7 PUBLIC WORKS YARD 390 KING STREET WEST	SW/196.2	-3.31	<u>29</u>
<u>6</u>	GEN	COBOURG, TOWN OF	COBOURG ON K9A 2N7 PUBLIC WORKS YARD 390 KING STREET WEST	SW/196.2	-3.31	<u>29</u>
<u>6</u>	GEN	COBOURG, TOWN OF	COBOURG ON K9A 2N7 PUBLIC WORKS YARD 390 KING STREET WEST	SW/196.2	-3.31	<u>29</u>
<u>6</u>	ОРСВ	COBOURG PUBLIC WORKS	COBOURG ON K9A 2N7 390 KING STREET WEST COBOURG ON K9A 2N7	SW/196.2	-3.31	<u>30</u>
<u>6</u>	ОРСВ	ONTARIO REALITY CORPORATION	390 KING STREET EAST COBOURG ON K9A 2N7	SW/196.2	-3.31	<u>30</u>
<u>6</u>	ОРСВ	COBOURG PUBLIC WORKS	390 KING STREET WEST COBOURG ON K9A 2N7	SW/196.2	-3.31	<u>30</u>
<u>6</u>	ОРСВ	ONTARIO REALITY CORPORATION	390 KING STREET EAST COBOURG ON K9A 2N7	SW/196.2	-3.31	<u>31</u>
<u>6</u>	ОРСВ	COBOURG PUBLIC WORKS	390 KING STREET WEST COBOURG ON K9A 2N7	SW/196.2	-3.31	<u>31</u>
<u>6</u>	ОРСВ	ONTARIO REALITY CORPORATION	390 KING STREET EAST COBOURG ON K9A 2N7	SW/196.2	-3.31	<u>31</u>
<u>6</u>	ОРСВ	COBOURG PUBLIC WORKS	390 KING STREET WEST COBOURG ON K9A 2N7	SW/196.2	-3.31	<u>31</u>
<u>6</u>	ОРСВ	ONTARIO REALITY CORPORATION	390 KING STREET EAST COBOURG ON K9A 2N7	SW/196.2	-3.31	<u>32</u>
<u>6</u>	ОРСВ	COBOURG PUBLIC WORKS	390 KING STREET WEST COBOURG ON K9A 2N7	SW/196.2	-3.31	32
<u>6</u>	ОРСВ	COBOURG PUBLIC WORKS	390 KING STREET WEST COBOURG ON K9A 2N7	SW/196.2	-3.31	<u>32</u>
<u>6</u>	ОРСВ	ONTARIO REALITY CORPORATION	390 KING STREET EAST COBOURG ON K9A 2N7	SW/196.2	-3.31	<u>33</u>
<u>6</u>	PRT	CORP TOWN OF COBOURG	390 KING ST W COBOURG ON K9A 2N7	SW/196.2	-3.31	<u>33</u>
<u>7</u>	GEN	COBOURG, TOWN OF	SEWAGE TREATMENT PLANT #1 420 KING STREET W.	WSW/198.2	-3.56	<u>33</u>
<u>7</u>	GEN	COBOURG, TOWN OF 10-044	COBOURG ON K9A 2N7 SEWAGE TREATMENT PLANT #1 420 KING STREET W.	WSW/198.2	-3.56	<u>33</u>
7	GEN	COBOURG, TOWN OF	COBOURG ON K9A 2N7 SEWAGE TREATMENT PLANT #1 420 KING STREET WEST COBOURG ON K9A 2N7	WSW/198.2	-3.56	<u>34</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>7</u>	GEN	COBOURG, TOWN OF	Water Pollution Control Plant #1 420 King Street West	WSW/198.2	-3.56	<u>34</u>
<u>7</u> *	GEN	COBOURG, TOWN OF	Cobourg ON K9A 2N7 Water Pollution Control Plant #1 420 King Street West	WSW/198.2	-3.56	<u>35</u>
<u>7</u> *	GEN	COBOURG, TOWN OF	Cobourg ON Water Pollution Control Plant #1 420 King Street West	WSW/198.2	-3.56	<u>35</u>
<u>7</u> ·	GEN	COBOURG, TOWN OF	Cobourg ON Water Pollution Control Plant #1 420 King Street West	WSW/198.2	-3.56	<u>36</u>
<u>7</u>	GEN	COBOURG, TOWN OF	Cobourg ON Water Pollution Control Plant #1 420 King Street West	WSW/198.2	-3.56	<u>36</u>
<u>7</u>	GEN	COBOURG, TOWN OF	Cobourg ON K9A 2N7 Water Pollution Control Plant #1 420 King Street West	WSW/198.2	-3.56	<u>37</u>
<u>7</u>	GEN	COBOURG, TOWN OF	Cobourg ON Water Pollution Control Plant #1 420 King Street West	WSW/198.2	-3.56	<u>37</u>
<u>7</u>	GEN	COBOURG, TOWN OF	Cobourg ON K9A 2N7 Water Pollution Control Plant #1 420 King Street West	WSW/198.2	-3.56	<u>38</u>
<u>7</u>	GEN	COBOURG, TOWN OF	Cobourg ON K9A 2N7 Water Pollution Control Plant #1 420 King Street West	WSW/198.2	-3.56	<u>39</u>
<u>7</u>	GEN	COBOURG, TOWN OF	Cobourg ON K9A 2N7 Water Pollution Control Plant #1 420 King Street West	WSW/198.2	-3.56	<u>39</u>
<u>7</u>	SPL	COBOURG PUC	Cobourg ON K9A 2N7 COBOURG WPCP #1 420 KING STREET WEST	WSW/198.2	-3.56	<u>40</u>
<u>7</u>	SPL	COBOURG PUC	COBOURG TOWN ON COBOURG OR FACTORY CREEK 100 YDS N. OF KING ST.W. COBOURG WPCP #1 420 KING	WSW/198.2	-3.56	<u>40</u>
<u>7</u>	SPL	COBOURG, TOWN OF	STREET WEST COBOURG TOWN ON 100FT ALONG SILVER MAPLE RD COBOURG WPCP #1 420 KING STREET WEST	WSW/198.2	-3.56	<u>41</u>
<u>7</u>	SPL	COBOURG, TOWN OF	COBOURG TOWN ON FACTORY CREEK COBOURG WPCP #1 420 KING STREET WEST	WSW/198.2	-3.56	<u>41</u>
<u>7</u>	SPL	COBOURG, TOWN OF	COBOURG TOWN ON COBOURG CREEK COBOURG WPCP #1 420 KING STREET WEST	WSW/198.2	-3.56	<u>41</u>
<u>7</u> ·	SPL	COBOURG, TOWN OF	COBOURG TOWN ON COBOURG CREEK COBOURG WPCP #1 420 KING STREET WEST	WSW/198.2	-3.56	<u>42</u>
<u>7</u>	SPL	COBOURG, TOWN OF	COBOURG TOWN ON WPCP # 1, 420 KING ST. WEST COBOURG WPCP #1 420 KING STREET WEST COBOURG TOWN ON K9A 2N7	WSW/198.2	-3.56	<u>42</u>
<u>7</u>	SPL	The Corporation of the Town of Cobourg	420 King Street West Cobourg ON K9A 2N7	WSW/198.2	-3.56	<u>42</u>
7	SPL	Terratec Environmental Ltd.	420 King Street West Cobourg ON K9A 2N7	WSW/198.2	-3.56	<u>43</u>
<u>7</u>	SPL	The Corporation of the Town of Cobourg	420 King Street West Cobourg ON K9A 2N7	WSW/198.2	-3.56	<u>43</u>
7	SPL	The Corporation of the Town of Cobourg	420 King Street West Cobourg ON K9A 2N7	WSW/198.2	-3.56	<u>43</u>
7	SPL	The Corporation of the Town of Cobourg	420 King Street West Cobourg ON K9A 2N7	WSW/198.2	-3.56	<u>44</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>7</u>	SPL	The Corporation of the Town of Cobourg	420 King Street West Cobourg ON K9A 2N7	WSW/198.2	-3.56	<u>44</u>
<u>7</u>	SPL	The Corporation of the Town of Cobourg	420 King Street West Cobourg ON K9A 2N7	WSW/198.2	-3.56	<u>44</u>
<u>7</u>	SPL	The Corporation of the Town of Cobourg	420 King Street West Cobourg ON K9A 2N7	WSW/198.2	-3.56	<u>45</u>
<u>7</u>	SPL	The Corporation of the Town of Cobourg	420 King St W Cobourg ON K9A 2N7	WSW/198.2	-3.56	<u>45</u>
7	SPL	The Corporation of the Town of Cobourg	420 King St W Cobourg ON K9A 2N7	WSW/198.2	-3.56	<u>46</u>
<u>7</u>	SPL	The Corporation of the Town of Cobourg	420 King St W Cobourg ON	WSW/198.2	-3.56	<u>46</u>
7	SPL	The Corporation of the Town of Cobourg	420 King St W Lot 20 Concession A Cobourg ON	WSW/198.2	-3.56	<u>46</u>
<u>7</u>	SPL	The Corporation of the Town of Cobourg	420 King St W Lot 20 Concession A Cobourg ON NA	WSW/198.2	-3.56	<u>47</u>
<u>7</u>	SPL	The Corporation of the Town of Cobourg	420 King St W Lot 20 Concession A Cobourg ON NA	WSW/198.2	-3.56	<u>47</u>
<u>7</u>	SPL	The Corporation of the County of Northumberland	420 King St W Lot 20 Concession A Cobourg ON NA	WSW/198.2	-3.56	<u>47</u>
8	EXP	CHARTERWAYS TRANSPORTATION LTD CANADIAN DIVISION	431 ONTARIO ST COBOURG ON	NE/214.6	3.02	<u>48</u>
8	EXP	CHARTERWAYS TRANSPORTATION LTD CANADIAN DIVISION	431 ONTARIO ST COBOURG ON K9A 3C1	NE/214.6	3.02	<u>48</u>
8	EXP	CHARTERWAYS TRANSPORTATION LTD CANADIAN DIVISION	431 ONTARIO ST COBOURG ON	NE/214.6	3.02	<u>48</u>
<u>8</u>	EXP	CHARTERWAYS TRANSPORTATION LTD CANADIAN DIVISION	431 ONTARIO ST COBOURG ON	NE/214.6	3.02	<u>48</u>
8	EXP	CHARTERWAYS TRANSPORTATION LTD CANADIAN DIVISION	431 ONTARIO ST COBOURG ON	NE/214.6	3.02	<u>49</u>
8	EXP	CHARTERWAYS TRANSPORTATION LTD CANADIAN DIVISION	431 ONTARIO ST COBOURG ON K9A 3C1	NE/214.6	3.02	49
<u>8</u>	EXP	CHARTERWAYS TRANSPORTATION LTD CANADIAN DIVISION	431 ONTARIO ST COBOURG ON K9A 3C1	NE/214.6	3.02	49
8	GEN	CHARTERWAYS TRANSPORTATION LIMITED	431 ONTARIO ST. COBOURG ON K9A 3C1	NE/214.6	3.02	<u>49</u>
8	GEN	CHARTERWAYS TRANSPORTATION LTD.	431 ONTARIO ST. COBOURG ON K9A 3C1	NE/214.6	3.02	<u>50</u>
<u>8</u>	GEN	CHARTERWAYS (OUT OF BUSINESS) 09-156	431 ONTARIO ST. COBOURG ON K9A 3C1	NE/214.6	3.02	<u>50</u>
8	GEN	CHARTERWAYS TRANSPORT (OUT OF BUSINESS)	431 ONTARIO STREET COBOURG ON K9A 3C1	NE/214.6	3.02	<u>50</u>
<u>8</u>	PRT	CHARTERWAYS TRANSPORTATION LTD	431 ONTARIO ST COBOURG ON K9A 3C1	NE/214.6	3.02	<u>51</u>
<u>9</u>	SPL		365 Ontario St, Port Cobourg Cobourg ON	E/218.6	1.02	<u>51</u>
<u>10</u>	SPL	The Corporation of the Town of Cobourg	CATCH BASIN AT INTERSECTION OF KING ST. AND MARGARET ST. <unofficial> Cobourg ON</unofficial>	S/239.7	-2.98	<u>51</u>

Executive Summary: Summary By Data Source

EXP - List of TSSA Expired Facilities

A search of the EXP database, dated Feb 28, 2017 has found that there are 13 EXP site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
PETRO CANADA GAS BAR #00160 C/O CHUCK LISCOUMB	377 WILLIAM ST COBOURG ON K9A 3A1	ESE	75.37	<u>2</u>
PETRO CANADA GAS BAR #00160 C/O CHUCK LISCOUMB	377 WILLIAM ST COBOURG ON K9A 3A1	ESE	75.37	<u>2</u>
PETRO CANADA GAS BAR #00160 C/O CHUCK LISCOUMB	377 WILLIAM ST COBOURG ON	ESE	87.08	<u>3</u>
PETRO CANADA GAS BAR #00160 C/O CHUCK LISCOUMB	377 WILLIAM ST COBOURG ON K9A 3A1	ESE	87.08	<u>3</u>
PETRO CANADA GAS BAR #00160 C/O CHUCK LISCOUMB	377 WILLIAM ST COBOURG ON K9A 3A1	ESE	87.08	<u>3</u>
PETRO CANADA GAS BAR #00160 C/O CHUCK LISCOUMB	377 WILLIAM ST COBOURG ON K9A 3A1	ESE	87.08	<u>3</u>
CHARTERWAYS TRANSPORTATION LTD CANADIAN DIVISION	431 ONTARIO ST COBOURG ON	NE	214.56	<u>8</u>
CHARTERWAYS TRANSPORTATION LTD CANADIAN DIVISION	431 ONTARIO ST COBOURG ON	NE	214.56	8
CHARTERWAYS TRANSPORTATION LTD CANADIAN DIVISION	431 ONTARIO ST COBOURG ON K9A 3C1	NE	214.56	8
CHARTERWAYS TRANSPORTATION LTD CANADIAN DIVISION	431 ONTARIO ST COBOURG ON K9A 3C1	NE	214.56	<u>8</u>
CHARTERWAYS TRANSPORTATION LTD CANADIAN DIVISION	431 ONTARIO ST COBOURG ON	NE	214.56	<u>8</u>
CHARTERWAYS TRANSPORTATION LTD CANADIAN DIVISION	431 ONTARIO ST COBOURG ON K9A 3C1	NE	214.56	8
CHARTERWAYS TRANSPORTATION LTD CANADIAN DIVISION	431 ONTARIO ST COBOURG ON	NE	214.56	<u>8</u>

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2017 has found that there are 3 FST site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>

CORP TOWN OF COBOURG	390 KING ST W COBOURG ON K9A 2N7	SW	196.21	<u>6</u>
CORP TOWN OF COBOURG	390 KING ST W COBOURG ON K9A 2N7	SW	196.21	<u>6</u>
CORP TOWN OF COBOURG	390 KING ST W	SW	196.21	<u>6</u>

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 2 FSTH site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
CORP TOWN OF COBOURG	390 KING ST W COBOURG ON K9A 2N7	SW	196.21	<u>6</u>
CORP TOWN OF COBOURG	390 KING ST W COBOURG ON K9A 2N7	SW	196.21	<u>6</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-December 31, 2017 has found that there are 32 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
Petro Canada	377 William Street Cobourg ON K9A 3A1	ESE	87.08	3
Herbertco Projects Ltd	412 Williams Street Cobourg ON K9A 3A#	NE	126.28	<u>5</u>
CHARTERWAYS TRANSPORTATION LIMITED	431 ONTARIO ST. COBOURG ON K9A 3C1	NE	214.56	<u>8</u>
CHARTERWAYS (OUT OF BUSINESS) 09-156	431 ONTARIO ST. COBOURG ON K9A 3C1	NE	214.56	8
CHARTERWAYS TRANSPORT (OUT OF BUSINESS)	431 ONTARIO STREET COBOURG ON K9A 3C1	NE	214.56	8
CHARTERWAYS TRANSPORTATION LTD.	431 ONTARIO ST. COBOURG ON K9A 3C1	NE	214.56	8

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
COBOURG, TOWN OF	PUBLIC WORKS YARD 390 KING ST W	SW	196.21	<u>6</u>
COBOURG, TOWN OF	COBOURG ON K9A 2N7 390 KING STREET WEST PUBLIC WORKS YARD COBOURG ON K9A 2N7	SW	196.21	<u>6</u>
COBOURG, TOWN OF 10-038	PUBLIC WORKS YARD 390 KING ST W COBOURG ON K9A 2N7	SW	196.21	<u>6</u>
COBOURG, TOWN OF	PUBLIC WORKS YARD 390 KING STREET WEST COBOURG ON K9A 2N7	SW	196.21	<u>6</u>
COBOURG, TOWN OF	PUBLIC WORKS YARD 390 KING STREET WEST COBOURG ON K9A 2N7	SW	196.21	<u>6</u>

COBOURG, TOWN OF	PUBLIC WORKS YARD 390 KING	SW	196.21	
	STREET WEST			<u>6</u>
COBOURG, TOWN OF	COBOURG ON K9A 2N7 PUBLIC WORKS YARD 390 KING	SW	196.21	
COBCONG, TOWN OF	STREET WEST	SW	190.21	<u>6</u>
COROLIDO TOMBLOS	COBOURG ON K9A 2N7	014/	400.04	
COBOURG, TOWN OF	PUBLIC WORKS YARD 390 KING STREET WEST	SW	196.21	<u>6</u>
	COBOURG ON			
COBOURG, TOWN OF	PUBLIC WORKS YARD 390 KING	SW	196.21	<u>6</u>
	STREET WEST COBOURG ON K9A 2N7			
COBOURG, TOWN OF	PUBLIC WORKS YARD 390 KING	SW	196.21	<u>6</u>
	STREET WEST COBOURG ON K9A 2N7			_
COBOURG, TOWN OF	PUBLIC WORKS YARD 390 KING	SW	196.21	<u>6</u>
	STREET WEST			<u> </u>
COROLING TOWN OF	COBOURG ON K9A 2N7	CIM	106 01	
COBOURG, TOWN OF	PUBLIC WORKS YARD 390 KING STREET WEST	SW	196.21	<u>6</u>
	COBOURG ON K9A 2N7			
COBOURG, TOWN OF	PUBLIC WORKS YARD 390 KING	SW	196.21	<u>6</u>
	STREET WEST COBOURG ON K9A 2N7			
COBOURG, TOWN OF	SEWAGE TREATMENT PLANT #1	WSW	198.15	<u>7</u>
	420 KING STREET WEST COBOURG ON K9A 2N7			_
COBOURG, TOWN OF	Water Pollution Control Plant #1 420	WSW	198.15	7
, ,	King Street West			<u>7</u>
COBOURG, TOWN OF	Cobourg ON K9A 2N7 Water Pollution Control Plant #1 420	WSW	198.15	-
COBOOKS, TOWN OF	King Street West	VVSVV	190.13	<u>7</u>
	Cobourg ON			
COBOURG, TOWN OF	Water Pollution Control Plant #1 420 King Street West	WSW	198.15	<u>7</u>
	Cobourg ON			
COBOURG, TOWN OF	Water Pollution Control Plant #1 420	WSW	198.15	<u>7</u>
	King Street West Cobourg ON			
COBOURG, TOWN OF	Water Pollution Control Plant #1 420	WSW	198.15	<u>7</u>
	King Street West			_
COBOURG, TOWN OF	Cobourg ON K9A 2N7 Water Pollution Control Plant #1 420	WSW	198.15	7
obbooke, rount of	King Street West		100.10	<u>7</u>
COROLIDO TOWALOF	Cobourg ON	MOM	100.45	_
COBOURG, TOWN OF	Water Pollution Control Plant #1 420 King Street West	WSW	198.15	<u>7</u>
	Cobourg ON K9A 2N7			
COBOURG, TOWN OF	Water Pollution Control Plant #1 420	WSW	198.15	<u>7</u>
	King Street West Cobourg ON K9A 2N7			
COBOURG, TOWN OF	Water Pollution Control Plant #1 420	WSW	198.15	<u>7</u>
	King Street West Cobourg ON K9A 2N7			_
COBOURG, TOWN OF	Water Pollution Control Plant #1 420	WSW	198.15	<u>7</u>
·	King Street West			<u>-</u>
COBOURG, TOWN OF	Cobourg ON K9A 2N7 SEWAGE TREATMENT PLANT #1	WSW	198.15	7
CODOCKO, TOWN OF	420 KING STREET W.	*****	100.10	<u>7</u>
COROLIDO TOME: OF	COBOURG ON K9A 2N7	14/014/	100.15	
COBOURG, TOWN OF 10-044	SEWAGE TREATMENT PLANT #1 420 KING STREET W.	WSW	198.15	<u>7</u>
	COBOURG ON K9A 2N7			

OPCB - Inventory of PCB Storage Sites

A search of the OPCB database, dated 1987-Oct 2004; 2012-Dec 2013 has found that there are 11 OPCB site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
COBOURG PUBLIC WORKS	390 KING STREET WEST COBOURG ON K9A 2N7	SW	196.21	<u>6</u>
ONTARIO REALITY CORPORATION	390 KING STREET EAST COBOURG ON K9A 2N7	SW	196.21	<u>6</u>
COBOURG PUBLIC WORKS	390 KING STREET WEST COBOURG ON K9A 2N7	SW	196.21	<u>6</u>
ONTARIO REALITY CORPORATION	390 KING STREET EAST COBOURG ON K9A 2N7	SW	196.21	<u>6</u>
COBOURG PUBLIC WORKS	390 KING STREET WEST COBOURG ON K9A 2N7	SW	196.21	<u>6</u>
ONTARIO REALITY CORPORATION	390 KING STREET EAST COBOURG ON K9A 2N7	SW	196.21	<u>6</u>
COBOURG PUBLIC WORKS	390 KING STREET WEST COBOURG ON K9A 2N7	SW	196.21	<u>6</u>
ONTARIO REALITY CORPORATION	390 KING STREET EAST COBOURG ON K9A 2N7	SW	196.21	<u>6</u>
COBOURG PUBLIC WORKS	390 KING STREET WEST COBOURG ON K9A 2N7	SW	196.21	<u>6</u>
COBOURG PUBLIC WORKS	390 KING STREET WEST COBOURG ON K9A 2N7	SW	196.21	<u>6</u>
ONTARIO REALITY CORPORATION	390 KING STREET EAST COBOURG ON K9A 2N7	SW	196.21	<u>6</u>

PRT - Private and Retail Fuel Storage Tanks

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

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
PETRO CANADA GAS BAR #00160 C/O CHUCK LISCOUMB	377 WILLIAM ST COBOURG ON K9A 3A1	ESE	87.08	<u>3</u>
POSTE AUTO SERVICE PETRO CANADA GAS BAR 00160	377 WILLIAM ST COBOURG ON K9A3A1	ESE	87.08	<u>3</u>
PETRO CANADA GAS BAR #00160 C/O CHUCK LISCOUMB	377 WILLIAM ST COBOURG ON K9A 3A1	ESE	87.08	<u>3</u>
CHARTERWAYS TRANSPORTATION LTD	431 ONTARIO ST COBOURG ON K9A 3C1	NE	214.56	<u>8</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
CORP TOWN OF COBOURG	390 KING ST W COBOURG ON K9A 2N7	SW	196.21	<u>6</u>

SPL - Ontario Spills

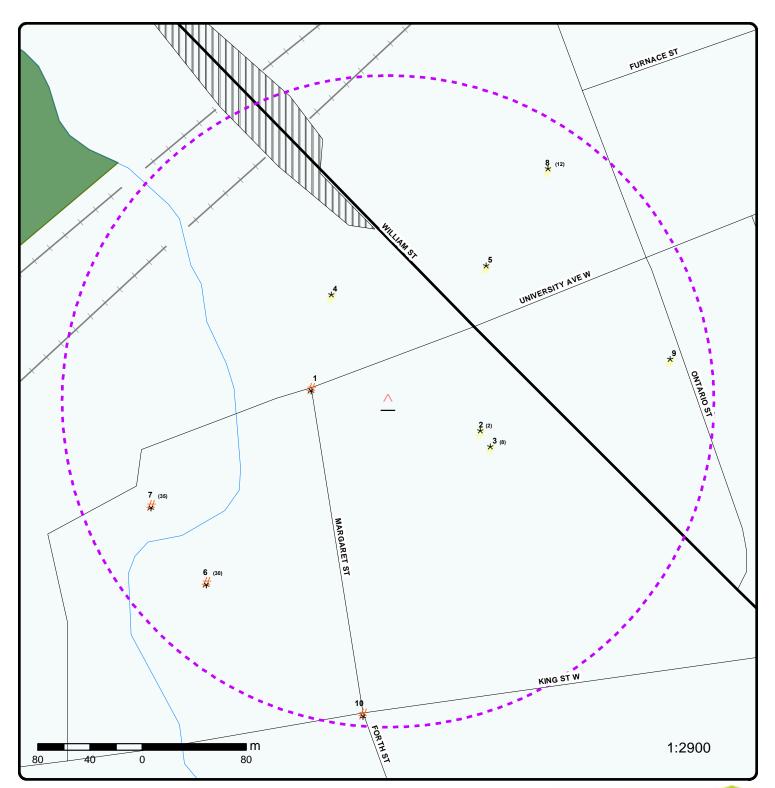
A search of the SPL database, dated 1988-Sep 2017 has found that there are 26 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	429 William St Cobourg ON	NNW	90.15	<u>4</u>
	365 Ontario St, Port Cobourg Cobourg ON	Е	218.61	<u>9</u>

Lower Elevation	Address	Direction	Distance (m)	Map Key
	STREET CORNER OF OUTLET, MARGARET ST. AND UNIVERSITY AVE. <unofficial></unofficial>	W	59.92	<u>1</u>
The Corporation of the Town of Cobourg	Cobourg ON 420 King Street West Cobourg ON K9A 2N7	WSW	198.15	7
The Corporation of the Town of Cobourg	420 King Street West Cobourg ON K9A 2N7	WSW	198.15	<u>7</u>
The Corporation of the Town of Cobourg	420 King Street West Cobourg ON K9A 2N7	WSW	198.15	<u>7</u>
The Corporation of the Town of Cobourg	420 King Street West Cobourg ON K9A 2N7	WSW	198.15	<u>7</u>
The Corporation of the Town of Cobourg	420 King Street West Cobourg ON K9A 2N7	WSW	198.15	<u>7</u>
The Corporation of the Town of Cobourg	420 King St W Cobourg ON K9A 2N7	WSW	198.15	<u>7</u>
The Corporation of the Town of Cobourg	420 King St W Cobourg ON K9A 2N7	WSW	198.15	<u>7</u>
The Corporation of the Town of Cobourg	420 King St W Cobourg ON	WSW	198.15	<u>7</u>
The Corporation of the Town of Cobourg	420 King St W Lot 20 Concession A Cobourg ON	WSW	198.15	<u>7</u>
The Corporation of the Town of Cobourg	420 King St W Lot 20 Concession A Cobourg ON NA	WSW	198.15	<u>7</u>
COBOURG PUC	COBOURG WPCP #1 420 KING STREET WEST COBOURG TOWN ON	WSW	198.15	7
COBOURG PUC	COBOURG OR FACTORY CREEK 100 YDS N. OF KING ST.W. COBOURG WPCP #1 420 KING STREET WEST	WSW	198.15	7
COBOURG, TOWN OF	COBOURG TOWN ON 100FT ALONG SILVER MAPLE RD COBOURG WPCP #1 420 KING STREET WEST COBOURG TOWN ON	WSW	198.15	<u>. 1</u>
COBOURG, TOWN OF	FACTORY CREEK COBOURG WPCP #1 420 KING STREET WEST	WSW	198.15	<u>Ž</u>
COBOURG, TOWN OF	COBOURG TOWN ON COBOURG CREEK COBOURG WPCP #1 420 KING STREET WEST	WSW	198.15	7
COBOURG, TOWN OF	COBOURG TOWN ON COBOURG CREEK COBOURG WPCP #1 420 KING STREET WEST	WSW	198.15	<u></u>
COBOURG, TOWN OF	COBOURG TOWN ON WPCP # 1, 420 KING ST. WEST COBOURG WPCP #1 420 KING STREET WEST	WSW	198.15	7

COBOURG TOWN ON K9A 2N7

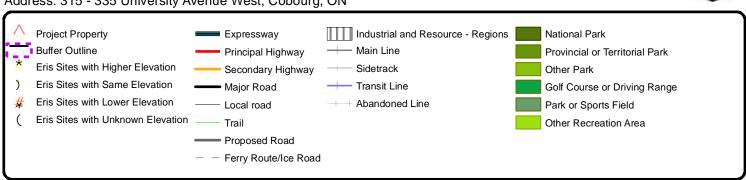
The Corporation of the Town of Cobourg	420 King Street West Cobourg ON K9A 2N7	WSW	198.15	<u>7</u>
Terratec Environmental Ltd.	420 King Street West Cobourg ON K9A 2N7	WSW	198.15	<u>7</u>
The Corporation of the Town of Cobourg	420 King Street West Cobourg ON K9A 2N7	WSW	198.15	<u>Ž</u>
The Corporation of the County of Northumberland	420 King St W Lot 20 Concession A Cobourg ON NA	WSW	198.15	<u> </u>
The Corporation of the Town of Cobourg	420 King St W Lot 20 Concession A Cobourg ON NA	WSW	198.15	<u>Ž</u>
The Corporation of the Town of Cobourg	CATCH BASIN AT INTERSECTION OF KING ST. AND MARGARET ST. <unofficial> Cobourg ON</unofficial>	S	239.69	<u>10</u>

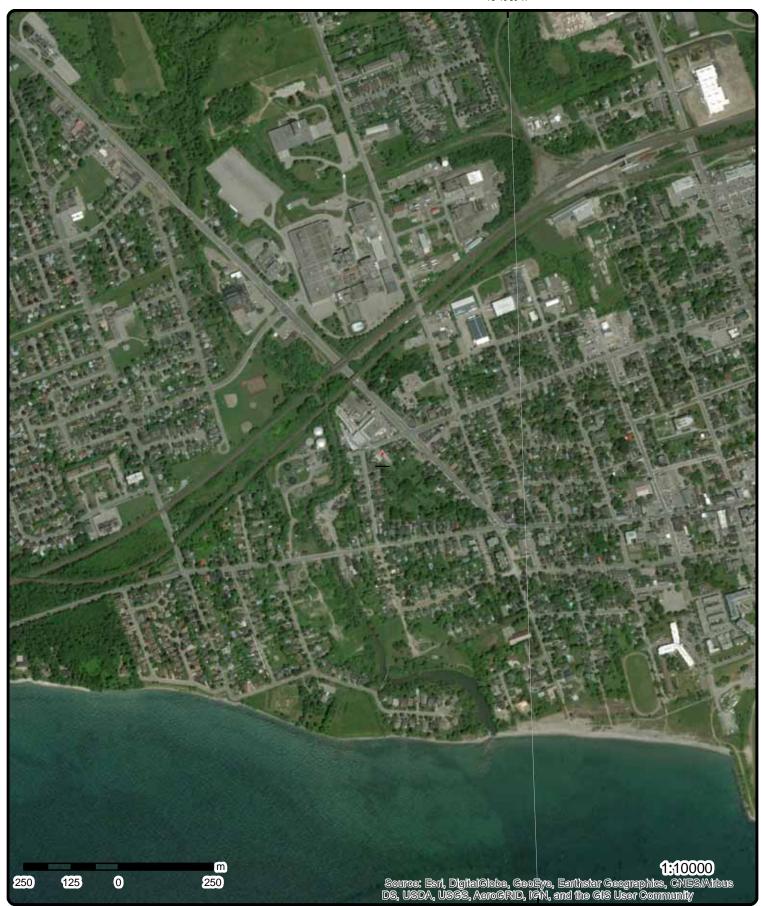


Map: 0.25 Kilometer Radius

Order No: 20180308009

Address: 315 - 335 University Avenue West, Cobourg, ON

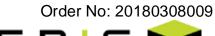




Aerial (2015)

Address: 315 - 335 University Avenue West, Cobourg, ON

Source: ESRI World Imagery





78°12'W 78°10'30"W Union Cemetery urg Communit Centre Lie Campus Pa St. Peter's Conservation Area Cobourg Dog Park Michael's Cobourg Daintry Park Victoria Park Victoria Central Promenade (Esplanade) Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GFBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, (1:24000 urvey, 610 305 Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

Topographic Map

Address: 315 - 335 University Avenue West, Cobourg, ON

Source: ESRI World Topographic Map



Order No: 20180308009

© ERIS Information Limited Partnership

Detail Report

Map Key	Number Records		Elev/Diff (m)	Site		DB
1	1 of 1	W/59.9	81.7/-1.11	STREET CORNER OF AND UNIVERSITY AV Cobourg ON	FOUTLET, MARGARET ST. E. <unofficial></unofficial>	SPL
Ref No:		5176-5S6SBP		Sector Type:	Other	
Contaminan	t Name:			Source Type:		
Contaminan				Receiving Medium:	Water	
Contaminan Contam Lim				Receiving Env: Environment Impact:	Possible	
Contaminan	•			Nature of Impact:	Surface Water Pollution	
Contaminan	t Qty:			SAC Action Class:	Spill to Inland Watercourses	
Material Gro		Miscellaneous		Year:		
MOE Report		10/9/2003		Site Address:		
Health/Env (•	40/0/2002		Site Conc:		
Incident Dt: Incident Cau		10/9/2003 Other Discharges		Site Lot: Site County/District:		
Incident Cat Incident Eve		Other Discharges		Site Municipality:	Cobourg	
Incident Rea		Unknown - Reason not detern	nined	Site Postal Code:	3 2 2 3 3 3	
Incident Sur	mmary:	Unkn scre,brown subst fr outfa	all to Cobourg Ck			
<u>2</u>	1 of 2	ESE/75.4	83.2 / 0.35	PETRO CANADA GAS LISCOUMB 377 WILLIAM ST COBOURG ON K9A 3	S BAR #00160 C/O CHUCK	EXP
Instance No Instance ID:		10679340				
Instance Ty		FS Liquid Fuel Tank	<			
Description:		FS Gasoline Station	ı - Full Serve			
Status:		EXPIRED				
TSSA Progra						
	azard Rank:	FS Liquid Fuel Tank	,			
Facility Type Expired Date		9/2/1993	`			
<u>2</u>	2 of 2	ESE/75.4	83.2 / 0.35	PETRO CANADA GAS LISCOUMB 377 WILLIAM ST COBOURG ON K9A 3	S BAR #00160 C/O CHUCK	EXP
Instance No	:	11134352				
Instance ID:						
Instance Typ Description:		FS Liquid Fuel Tank FS Gasoline Station				
Description: Status:	•	EXPIRED	ı - ruli Serve			
TSSA Progra	am Area: azard Rank:	LAI INLU				
		FS Liquid Fuel Tank	<			
Facility Type						

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	1 of 8	ESE/87.1	82.9 / 0.13	PETRO CANADA GAS BAR #00160 C/O CHUCK LISCOUMB 377 WILLIAM ST COBOURG ON K9A 3A1	EXP
Instance No: Instance ID:		9828907			
Instance Typ Description:	e:	FS Facility			
Status: TSSA Progra Maximum Ha	zard Rank:	EXPIRED			
Facility Type. Expired Date		9/2/1993			
3	2 of 8	ESE/87.1	82.9 / 0.13	PETRO CANADA GAS BAR #00160 C/O CHUCK LISCOUMB 377 WILLIAM ST COBOURG ON K9A 3A1	EXP
Instance No: Instance ID:		11134352			
Instance Typ Description:	e:	FS Liquid Fuel Tan	k		
Status: TSSA Progra Maximum Ha	zard Rank:	EXPIRED			
Facility Type. Expired Date		9/2/1993			
3	3 of 8	ESE/87.1	82.9 / 0.13	PETRO CANADA GAS BAR #00160 C/O CHUCK LISCOUMB 377 WILLIAM ST COBOURG ON K9A 3A1	EXP
Instance No: Instance ID:		10679340			
Instance Type Description:	e:	FS Liquid Fuel Tan	k		
Status: TSSA Progra Maximum Ha	zard Rank:	EXPIRED			
Facility Type. Expired Date		9/2/1993			
3	4 of 8	ESE/87.1	82.9 / 0.13	PETRO CANADA GAS BAR #00160 C/O CHUCK LISCOUMB 377 WILLIAM ST COBOURG ON	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type. Expired Date	e: m Area: zard Rank: :	10679361 32363 FS Piping FS Piping EXPIRED			

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	5 of 8		ESE/87.1	82.9 / 0.13	Petro Canada 377 William Street Cobourg ON K9A 3A1	GEN
Generator N	lo.:	ON5751	882		PO Box No.:	
Status: Approval Ye	ars.	05			Country: Choice of Contact:	
Contam. Fac	cility:				Co Admin:	
MHSW Facil SIC Code:	ity:	419120			Phone No. Admin:	
SIC Descrip	tion:		Petroleum Product	Agents and Brokers		
<u>Details</u> Waste Code Waste Desci			221 LIGHT FUELS			
Waste Code Waste Desci			251 OIL SKIMMINGS &	SLUDGES		
<u>3</u>	6 of 8		ESE/87.1	82.9/0.13	PETRO CANADA GAS BAR #00160 C/O CHUCK LISCOUMB 377 WILLIAM ST COBOURG ON K9A 3A1	PRT
Location ID:	ţ		3265			
Туре:			retail			
Expiry Date: Capacity (L)			1994-07-31 50006			
Licence #:	-		0056126001			
3	7 of 8		ESE/87.1	82.9 / 0.13	PETRO CANADA GAS BAR #00160 C/O CHUCK LISCOUMB 377 WILLIAM ST COBOURG ON K9A 3A1	PRT
Location ID:			3265			
Туре:			retail			
Expiry Date: Capacity (L)			1994-11-30 91200			
Licence #:	-		0076406081			
3	8 of 8		ESE/87.1	82.9/0.13	POSTE AUTO SERVICE PETRO CANADA GAS BAR 00160 377 WILLIAM ST COBOURG ON K9A3A1	PRT
Location ID:	•		3265			
Туре:			retail			
Expiry Date: Capacity (L)			1995-12-31 90930			
Licence #:			0076432293			
4	1 of 1		NNW/90.1	83.1 / 0.29	429 William St Cobourg ON	SPL
Ref No:		3582-9U	TG3Q		Sector Type:	
	t Name:		TROLEUM BASED, N	NOT SPECIFIED)	Source Type:	

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

Contaminant Code: 15 Contaminant Limit 1:

Contam Limit Freq 1:

Contaminant UN No 1:

Contaminant Qty:

0 other - see incident description

Material Group: MOE Reported Dt:

Health/Env Conseq:

Incident Dt:

Incident Cause:

Incident Event: Incident Reason: 3/21/2015

3/21/2015

Operator/Human error

Operator/Human Error

PIR: Oil to parking lot from ruptured oil drum. Incident Summary:

Receiving Medium: Receiving Env:

Environment Impact: Nature of Impact:

SAC Action Class:

Land Spills

429 William St

Land

Year:

Site Address: Site Conc:

Site Lot:

Site County/District:

Site Municipality:

Site Postal Code:

Cobourg

5 1 of 1 NE/126.3

84.8 / 2.02

Herbertco Projects Ltd 412 Williams Street Cobourg ON K9A 3A#

Generator No.: Registered Status:

Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:

ON3957778

As of Dec 2017

PO Box No.: Country:

Canada

Choice of Contact: Co Admin: Phone No. Admin:

--Details--

6

Waste Code:

251 L

Waste Description: Waste oils/sludges (petroleum based)

1 of 30

SW/196.2

79.5 / -3.31

CORP TOWN OF COBOURG

390 KING ST W **COBOURG ON K9A 2N7**

Instance No:

Cont Name:

Instance Type:

FS Liquid Fuel Tank

Fuel Type: Gasoline Status: Active Capacity: 4546 Tank Material: Steel

Corrosion Protection: Impressed Current Single Wall UST Tank Type:

Install Year: 1990

Fuels Safety Private Fuel Outlet - Self Serve Parent Facility Type:

10678786

FS Liquid Fuel Tank Facility Type:

6 2 of 30

SW/196.2

79.5 / -3.31

CORP TOWN OF COBOURG

390 KING ST W **COBOURG ON K9A 2N7**

Instance No: Cont Name:

10678828

Instance Type:

FS Liquid Fuel Tank

Fuel Type: Diesel Status: Active 4546 Capacity: Tank Material: Steel

Impressed Current **Corrosion Protection:** Tank Type: Single Wall UST

GEN

FST

FST

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 1990 Install Year: Parent Facility Type: Fuels Safety Private Fuel Outlet - Self Serve Facility Type: FS Liquid Fuel Tank **CORP TOWN OF COBOURG** 6 3 of 30 SW/196.2 79.5 / -3.31 **FST** 390 KING ST W **COBOURG ON K9A 2N7** 10678744 Instance No: Cont Name: Instance Type: FS Liquid Fuel Tank Gasoline Fuel Type: Status: Active 4546 Capacity: Tank Material: Steel **Corrosion Protection:** Impressed Current Single Wall UST Tank Type: Install Year: 1990 Fuels Safety Private Fuel Outlet - Self Serve Parent Facility Type: Facility Type: FS Liquid Fuel Tank SW/196.2 **CORP TOWN OF COBOURG** 6 4 of 30 79.5 / -3.31 **FSTH** 390 KING ST W **COBOURG ON K9A 2N7** License Issue Date: 5/1/1996 Tank Status: Licensed August 2007 Tank Status As Of: Operation Type: Private Fuel Outlet Gasoline Station - Self Serve Facility Type: --Details--Active Status: 1990 Year of Installation: **Corrosion Protection:** Capacity: Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline Status: Active Year of Installation: 1990 **Corrosion Protection:** Capacity: 4546 Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type: Status: Active Year of Installation: 1990 **Corrosion Protection:** Capacity: 4546 Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel **CORP TOWN OF COBOURG** 5 of 30 SW/196.2 79.5 / -3.31 6 **FSTH** 390 KING ST W **COBOURG ON K9A 2N7**

Order No: 20180308009

License Issue Date: 5/1/1996
Tank Status: Licensed
Tank Status As Of: December 2008
Operation Type: Private Fuel Outlet

Facility Type: Gasoline Station - Self Serve

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

--Details--

Active Status: Year of Installation: 1990

Corrosion Protection:

Capacity: 4546

Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type:

Active Status: Year of Installation: 1990

Corrosion Protection:

4546 Capacity:

Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type:

Status: Active Year of Installation: 1990

Corrosion Protection:

Capacity:

Liquid Fuel Single Wall UST - Diesel Tank Fuel Type:

6 of 30 SW/196.2 79.5 / -3.31 COBOURG, TOWN OF 6

PUBLIC WORKS YARD 390 KING ST W

GEN

GEN

Order No: 20180308009

COBOURG ON K9A 2N7

PO Box No.: Country:

Co Admin:

Choice of Contact:

Phone No. Admin:

ON0057901 Generator No.: PO Box No.: Country: Status: Approval Years: 86,87,88,89,90 Choice of Contact: Contam. Facility: Co Admin: Phone No. Admin:

MHSW Facility:

SIC Code: 8371

SIC Description: TRANSPORTATION ADMIN.

--Details--

Waste Code: 213

PETROLEUM DISTILLATES Waste Description:

Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

6 7 of 30 SW/196.2 79.5 / -3.31 COBOURG, TOWN OF 390 KING STREET WEST PUBLIC WORKS YARD

COBOURG ON K9A 2N7

Status:

Approval Years: 92,93,97

Contam. Facility: MHSW Facility:

8371 SIC Code:

TRANSPORTATION ADMIN SIC Description:

ON0057901

--Details--

Generator No.:

Waste Code:

PETROLEUM DISTILLATES Waste Description:

Waste Code: 243 Waste Description: PCB'S

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 10-038 8 of 30 SW/196.2 79.5 / -3.31 COBOURG, TOWN OF 6 **GEN** PUBLIC WORKS YARD 390 KING ST W **COBOURG ON K9A 2N7** ON0057901 Generator No.: PO Box No.: Status: Country: Approval Years: 94,95,96 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No. Admin: SIC Code: 8371 TRANSPORTATION ADMIN SIC Description: --Details--Waste Code: 213 Waste Description: PETROLEUM DISTILLATES Waste Code: 243 PCB'S Waste Description: Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS SW/196.2 COBOURG, TOWN OF 6 9 of 30 79.5 / -3.31 **GEN** PUBLIC WORKS YARD 390 KING STREET WEST **COBOURG ON K9A 2N7** Generator No.: ON0057901 PO Box No.: Country: Status: Approval Years: 98,99,00,01,02,03,04,05,06,07,08 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No. Admin: SIC Code: 8371 TRANSPORTATION ADMIN. SIC Description:

--Details--

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 243
Waste Description: PCB'S

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

10 of 30 SW/196.2 79.5 / -3.31 COBOURG, TOWN OF

PUBLIC WORKS YARD 390 KING STREET WEST

GEN

Order No: 20180308009

COBOURG ON K9A 2N7

Generator No.: ON0057901 PO Box No.: Status: Country:

2009 Choice of Contact:
Co Admin:
Phone No. Admin:

SIC Code: 913910

SIC Description: Other Local Municipal and Regional Public Administration

6

Approval Years:

Contam. Facility:

MHSW Facility:

Number of Direction/ Elev/Diff Site DΒ Map Key

--Details--

Waste Code:

Records

Waste Description: PETROLEUM DISTILLATES

Waste Code: 243 **PCBS** Waste Description:

252 Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

11 of 30 SW/196.2 79.5 / -3.31 COBOURG, TOWN OF 6

(m)

PUBLIC WORKS YARD 390 KING STREET WEST

GEN

GEN

GEN

Order No: 20180308009

COBOURG ON K9A 2N7

Phone No. Admin:

Generator No.: ON0057901 PO Box No.: Status: Country: Approval Years: 2010 Choice of Contact: Co Admin:

Distance (m)

Contam. Facility: MHSW Facility:

913910 SIC Code:

SIC Description: Other Local Municipal and Regional Public Administration

--Details--

Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

Waste Code:

Waste Description: PETROLEUM DISTILLATES

243 Waste Code: **PCBS** Waste Description:

12 of 30 SW/196.2 79.5 / -3.31 COBOURG, TOWN OF 6

PUBLIC WORKS YARD 390 KING STREET WEST

COBOURG ON K9A 2N7

Generator No.: ON0057901 PO Box No.: Status: Country:

Approval Years: 2011 Choice of Contact: Co Admin:

Contam. Facility:

MHSW Facility: Phone No. Admin:

SIC Code: 913910

SIC Description: Other Local Municipal and Regional Public Administration

--Details--

243 Waste Code: Waste Description: **PCBS**

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code:

PETROLEUM DISTILLATES Waste Description:

13 of 30 SW/196.2 79.5 / -3.31 COBOURG, TOWN OF 6

PUBLIC WORKS YARD 390 KING STREET WEST

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

Co Admin:

Phone No. Admin:

ON0057901 Generator No.: PO Box No.:

Status: Country: 2012 Approval Years: Choice of Contact:

Contam. Facility: MHSW Facility:

913910 SIC Code:

SIC Description: Other Local Municipal and Regional Public Administration

--Details--

Waste Code: 243 **PCBS** Waste Description:

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

SW/196.2 COBOURG, TOWN OF 6 14 of 30 79.5 / -3.31

PUBLIC WORKS YARD 390 KING STREET WEST

GEN

GEN

Order No: 20180308009

COBOURG ON

Choice of Contact:

Phone No. Admin:

PO Box No.:

Country:

Co Admin:

ON0057901 Generator No.:

Status:

Approval Years: 2013

Contam. Facility:

MHSW Facility:

SIC Code: 913910

SIC Description:

--Details--

Waste Code: 243 **PCBS** Waste Description:

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

> 15 of 30 SW/196.2 79.5 / -3.31 COBOURG, TOWN OF

PUBLIC WORKS YARD 390 KING STREET WEST COBOURG ON K9A 2N7

Canada

CO ADMIN

Ted Sokay

905-372-9971 Ext.4351

PO Box No.:

Choice of Contact:

Phone No. Admin:

Country:

Co Admin:

ON0057901 Generator No.:

Status:

6

2016 Approval Years: Contam. Facility: No MHSW Facility: No

SIC Code: 913910

SIC Description: 913910

--Details--

252 Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

243 Waste Code: Waste Description: **PCBS**

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

PETROLEUM DISTILLATES Waste Description:

16 of 30 6 SW/196.2 79.5 / -3.31 COBOURG, TOWN OF **GEN PUBLIC WORKS YARD 390 KING STREET WEST**

PO Box No.:

Co Admin:

Choice of Contact:

Phone No. Admin:

Canada CO ADMIN

Canada

Canada

Order No: 20180308009

CO_ADMIN

905-372-9971 Ext.4351

Ted Sokay

Ted Sokay

905-372-9971 Ext.4351

Country:

COBOURG ON K9A 2N7

ON0057901 Generator No.: Status:

2015 Approval Years: Contam. Facility: No MHSW Facility: No 913910 SIC Code:

SIC Description: 913910

--Details--

Waste Code: 243 **PCBS** Waste Description:

252 Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

213 Waste Code:

PETROLEUM DISTILLATES Waste Description:

17 of 30 SW/196.2 79.5 / -3.31 COBOURG, TOWN OF 6 GEN PUBLIC WORKS YARD 390 KING STREET WEST

PO Box No.:

Choice of Contact:

Phone No. Admin:

COBOURG ON K9A 2N7

Country:

Co Admin:

COBOURG ON K9A 2N7

Generator No.: ON0057901 Status:

Approval Years: 2014 Contam. Facility: No MHSW Facility: Nο

913910 SIC Code:

913910 SIC Description:

--Details--

Waste Code: 243 **PCBS** Waste Description:

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

18 of 30 SW/196.2 79.5 / -3.31 COBOURG, TOWN OF 6 **GEN** PUBLIC WORKS YARD 390 KING STREET WEST

ON0057901 Generator No.: PO Box No.:

Registered Country: Status: Approval Years: As of Jun 2017 Choice of Contact:

Co Admin: Contam. Facility: MHSW Facility: Phone No. Admin: SIC Code:

SIC Description:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) --Details--Waste Code: 252 L Waste Description: Waste crankcase oils and lubricants Waste Code: 221 L Light fuels Waste Description: **COBOURG PUBLIC WORKS** 19 of 30 SW/196.2 79.5 / -3.31 6 **OPCB** 390 KING STREET WEST **COBOURG ON K9A 2N7** 1998 Year: Site Number: 30589A005 Name Owner: Additional Site Information: --Details--2.00 Quantity: Address Site: Description: Number of Drums of Ballasts with High Level PCBs (>1000 ppm) 400.00 Quantity: Address Site: Calculated Weight (Kg) of Drums of Ballasts with High Level PCBs (>1000 ppm) Description: 20 of 30 SW/196.2 79.5 / -3.31 **ONTARIO REALITY CORPORATION** 6 **OPCB** 390 KING STREET EAST **COBOURG ON K9A 2N7** 1998 Year: Site Number: 30596A003 Name Owner: Additional Site Information: --Details--1.00 Quantity: Address Site: Description: Number of Transformers with Low Level PCBs (< 1000 ppm) kg 6 21 of 30 SW/196.2 79.5 / -3.31 **COBOURG PUBLIC WORKS OPCB** 390 KING STREET WEST **COBOURG ON K9A 2N7** 1999 Year: Site Number: 30589A005 Name Owner: Additional Site Information: --Details--Quantity: 2.00 Address Site: Number of Drums of Ballasts with High Level PCBs (>1000 ppm) Description: 400.00 Quantity: Address Site: Description: Calculated Weight (Kg) of Drums of Ballasts with High Level PCBs (>1000 ppm)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>6</u>	22 of 30	SW/196.2	79.5 / -3.31	ONTARIO REALITY CORPORATION 390 KING STREET EAST COBOURG ON K9A 2N7	OPCB
Year: Site Number Name Owne Additional S		1999 30596A003			
Details Quantity: Address Site	e:	1.00			
Description		Number of Transfo	rmers with Low Le	evel PCBs (< 1000 ppm) kg	
<u>6</u>	23 of 30	SW/196.2	79.5 / -3.31	COBOURG PUBLIC WORKS 390 KING STREET WEST COBOURG ON K9A 2N7	OPCB
Year: Site Number Name Owne Additional S		2000 30589A005			
Details Quantity:		2.00			
Address Site			of Ballasts with Hig	gh Level PCBs (>1000 ppm)	
Quantity:		400.00			
Address Site Description:		Calculated Weight	(Kg) of Drums of E	Ballasts with High Level PCBs (>1000 ppm)	
<u>6</u>	24 of 30	SW/196.2	79.5 / -3.31	ONTARIO REALITY CORPORATION 390 KING STREET EAST COBOURG ON K9A 2N7	ОРСВ
Year: Site Number Name Owne Additional S		2000 30596A003			
Details Quantity:		1.00			
Address Site Description		Number of Transfo	rmers with Low Le	evel PCBs (< 1000 ppm) kg	
<u>6</u>	25 of 30	SW/196.2	79.5 / -3.31	COBOURG PUBLIC WORKS 390 KING STREET WEST COBOURG ON K9A 2N7	ОРСВ
Year: Site Number Name Owne Additional S		2003 30589A005			
Details					

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 2.00 Quantity: Address Site: Number of Drums of Ballasts with High Level PCBs (>1000 ppm) Description: Quantity: 400.00 Address Site: Description: Calculated Weight (Kg) of Drums of Ballasts with High Level PCBs (>1000 ppm) SW/196.2 6 26 of 30 79.5 / -3.31 **ONTARIO REALITY CORPORATION OPCB** 390 KING STREET EAST **COBOURG ON K9A 2N7** 2003 Year: 30596A003 Site Number: Name Owner: Additional Site Information: --Details--1.00 Quantity: Address Site: Description: Number of Transformers with Low Level PCBs (< 1000 ppm) kg 27 of 30 SW/196.2 79.5 / -3.31 **COBOURG PUBLIC WORKS** 6 **OPCB** 390 KING STREET WEST **COBOURG ON K9A 2N7** Year: 1995 30589A005 Site Number: Name Owner: Additional Site Information: --Details--2.00 Quantity: Address Site: Description: Number of Drums of Ballasts with High Level PCBs (>1000 ppm) 400.00 Quantity: Address Site: Weight of Drums of Ballasts with High Level PCBs (>1000 ppm) kg Description: 28 of 30 SW/196.2 79.5 / -3.31 **COBOURG PUBLIC WORKS** 6 **OPCB** 390 KING STREET WEST **COBOURG ON K9A 2N7** Year: 2004 Site Number: 30589A005 Name Owner: Additional Site Information: --Details--Quantity: 2 Address Site: Description: Number of Drums of Ballasts with High Level PCBs (>1000 ppm) 400 Quantity: Address Site: Calculated Weight (Kg) of Drums of Ballasts with High Level PCBs (>1000 ppm) Description:

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>6</u>	29 of 30		SW/196.2	79.5 / -3.31	ONTARIO REALITY CORPORATION 390 KING STREET EAST COBOURG ON K9A 2N7	ОРСВ
Year: Site Number: Name Owner Additional Si	r:	tion:	2004 30596A003			
Details Quantity: Address Site	ə:		1			
Description:			Number of Transf	ormers with Low L	evel PCBs (< 1000 ppm) kg	
<u>6</u>	30 of 30		SW/196.2	79.5 / -3.31	CORP TOWN OF COBOURG 390 KING ST W COBOURG ON K9A 2N7	PRT
Location ID: Type: Expiry Date:			3248 private			
Capacity (L): Licence #:	:		13638.00 0001009673			
7	1 of 35		WSW/198.2	79.3 / -3.56	COBOURG, TOWN OF SEWAGE TREATMENT PLANT #1 420 KING STREET W. COBOURG ON K9A 2N7	GEN
Generator No Status:	o. <i>:</i>	ON0057	7903		PO Box No.: Country:	
Approval Yea Contam. Fac MHSW Facili	ility:	88,89,90	0,92,93,97		Choice of Contact: Co Admin: Phone No. Admin:	
SIC Code: SIC Descript		8371	TRANSPORTATI	ON ADMIN		
Details Waste Code: Waste Descr			213 PETROLEUM DIS	STILLATES		
Waste Code: Waste Descr			243 PCB'S			
Waste Code: Waste Descr			252 WASTE OILS & L	UBRICANTS		
7	2 of 35		WSW/198.2	79.3 / -3.56	COBOURG, TOWN OF 10-044 SEWAGE TREATMENT PLANT #1 420 KING STREET W. COBOURG ON K9A 2N7	GEN
Generator No Status: Approval Yea Contam. Fac MHSW Facili	ars:	ON0057 94,95,96			PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	

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

8371 SIC Code:

SIC Description: TRANSPORTATION ADMIN

--Details--

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

243 Waste Code: Waste Description: PCB'S

252 Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

WSW/198.2 7 3 of 35 79.3 / -3.56 COBOURG, TOWN OF GEN

SEWAGE TREATMENT PLANT #1 420 KING STREET WEST

GEN

Order No: 20180308009

COBOURG ON K9A 2N7

PO Box No.: Country:

Co Admin:

Choice of Contact:

Phone No. Admin:

ON0057903 Generator No.:

Status:

Approval Years: 98,99,00,01

Contam. Facility: MHSW Facility:

8371 SIC Code:

SIC Description: TRANSPORTATION ADMIN.

--Details--

Waste Code:

PETROLEUM DISTILLATES Waste Description:

Waste Code: 243 Waste Description: PCB'S

Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

252

COBOURG, TOWN OF 7 4 of 35 WSW/198.2 79.3 / -3.56

Water Pollution Control Plant #1 420 King Street West

PO Box No.:

Choice of Contact:

Phone No. Admin:

Country:

Co Admin:

Cobourg ON K9A 2N7

Generator No.: ON0057903

Status: Approval Years:

02,03,04,05,06,07,08

Contam. Facility:

MHSW Facility:

SIC Code: 221320

SIC Description: Sewage Treatment Facilities

--Details--

Waste Code:

INORGANIC PIGMENT WASTES Waste Description:

243 Waste Code: Waste Description: PCB'S

Waste Code:

PETROLEUM DISTILLATES Waste Description:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Waste Code: 148

Waste Description:

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

7 5 of 35 WSW/198.2 79.3 / -3.56 COBOURG, TOWN OF

WASTE OILS & LUBRICANTS

Water Pollution Control Plant #1 420 King Street

GEN

Order No: 20180308009

West Cobourg ON

Generator No.: ON0057903 PO Box No.: Status: Country:

Approval Years: 2009 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No. Admin:

SIC Code: 221320

SIC Description: Sewage Treatment Facilities

--Details--

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 141

Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 243
Waste Description: PCBS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

7 6 of 35 WSW/198.2 79.3 / -3.56 COBOURG, TOWN OF Water Pollution Control Plant #4 400 King Street

Water Pollution Control Plant #1 420 King Street

West Cobourg ON

Generator No.: ON0057903 PO Box No.: Status: Country:

Approval Years: 2010 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No. Admin:

SIC Code: 221320

SIC Description: Sewage Treatment Facilities

--Details--

Waste Code: 141

Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 243
Waste Description: PCBS

Map Key Number of Direction/ Elev/Diff Site DB

Waste Description: PETROLEUM DISTILLATES

Waste Code: 112

Records

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

7 7 of 35 WSW/198.2 79.3 / -3.56 COBOURG, TOWN OF

Water Pollution Control Plant #1 420 King Street

GEN

GEN

Order No: 20180308009

West Cobourg ON

Phone No. Admin:

PO Box No.:

Generator No.: ON0057903

Status: Country: Approval Years: 2011 Choice of Contact: Contam. Facility: Co Admin:

Distance (m)

(m)

Contam. Facility: MHSW Facility:

SIC Code: 221320

SIC Description: Sewage Treatment Facilities

--Details--

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 141

Waste Description: INORGANIC PIGMENT WASTES

Waste Code: 243
Waste Description: PCBS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

7 8 of 35 WSW/198.2 79.3 / -3.56 COBOURG, TOWN OF

Water Pollution Control Plant #1 420 King Street

Cobourg ON K9A 2N7

PO Box No.:

Choice of Contact:

Phone No. Admin:

Country:

Co Admin:

Cobourg ON K9A 2

Status:

Approval Years: 2012
Contam. Facility:

MHSW Facility:

Generator No.:

SIC Code: 221320

SIC Description: Sewage Treatment Facilities

ON0057903

--Details--

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Number of Elev/Diff Site DΒ Map Key Direction/

Records Distance (m) (m)

INORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code: 112

ACID WASTE - HEAVY METALS Waste Description:

Waste Code:

Waste Description: **INORGANIC PIGMENT WASTES**

Waste Code: 243 Waste Description: **PCBS**

Waste Code: 213

PETROLEUM DISTILLATES Waste Description:

COBOURG, TOWN OF 7 9 of 35 WSW/198.2 79.3 / -3.56 **GEN**

Water Pollution Control Plant #1 420 King Street

West Cobourg ON

ON0057903 Generator No.: PO Box No.: Status: Country:

2013 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No. Admin:

221320 SIC Code:

SIC Description: SEWAGE TREATMENT FACILITIES

--Details--

Waste Code: 252

Waste Description: **WASTE OILS & LUBRICANTS**

Waste Code: 213

PETROLEUM DISTILLATES Waste Description:

Waste Code:

ALIPHATIC SOLVENTS Waste Description:

Waste Code:

INORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code: 243 **PCBS** Waste Description:

Waste Code: 141

INORGANIC PIGMENT WASTES Waste Description:

Waste Code: 112

ACID WASTE - HEAVY METALS Waste Description:

WSW/198.2 COBOURG, TOWN OF 7 10 of 35 79.3 / -3.56

Water Pollution Control Plant #1 420 King Street

GEN

Order No: 20180308009

West

Cobourg ON K9A 2N7

Generator No.: ON0057903 PO Box No.:

Canada Status: Country: Approval Years: 2015 Choice of Contact: CO ADMIN

Jennifer Leno-Scollard Contam. Facility: No Co Admin: MHSW Facility: No Phone No. Admin: 905-372-7332 Ext.3 SIC Code: 221320

SEWAGE TREATMENT FACILITIES SIC Description:

Number of Elev/Diff Site DΒ Map Key Direction/

Records Distance (m) (m)

--Details--

Waste Code: 243 Waste Description: **PCBS** Waste Code:

INORGANIC PIGMENT WASTES Waste Description:

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code:

ALKALINE WASTES - OTHER METALS Waste Description:

Waste Code:

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 213

PETROLEUM DISTILLATES Waste Description:

Waste Code:

INORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

11 of 35 WSW/198.2 79.3 / -3.56 COBOURG, TOWN OF 7 **GEN**

Water Pollution Control Plant #1 420 King Street

Canada CO_ADMIN

Jennifer Leno-Scollard

905-372-7332 Ext.3

West

Co Admin:

Cobourg ON K9A 2N7

Choice of Contact:

Phone No. Admin:

Generator No.: ON0057903 PO Box No.: Country:

Status:

Approval Years: 2016 Nο Contam. Facility: MHSW Facility: No

221320 SIC Code:

SIC Description: SEWAGE TREATMENT FACILITIES

--Details--

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 243 **PCBS** Waste Description:

Waste Code: 112

ACID WASTE - HEAVY METALS Waste Description:

Waste Code:

INORGANIC PIGMENT WASTES Waste Description:

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code:

INORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code:

PETROLEUM DISTILLATES Waste Description:

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

ALIPHATIC SOLVENTS Waste Description:

7 12 of 35 WSW/198.2 79.3 / -3.56 COBOURG, TOWN OF

Water Pollution Control Plant #1 420 King Street

GEN

Order No: 20180308009

Cobourg ON K9A 2N7

Generator No.: ON0057903 PO Box No.:

Status: Country:

Canada Approval Years: 2014 Choice of Contact: CO ADMIN Jennifer Leno-Scollard

Contam. Facility: No Co Admin: MHSW Facility: Phone No. Admin: 905-372-7332 Ext.3 No

221320 SIC Code: SEWAGE TREATMENT FACILITIES SIC Description:

--Details--Waste Code: 122

ALKALINE WASTES - OTHER METALS Waste Description:

Waste Code:

Waste Description: **INORGANIC PIGMENT WASTES**

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

Waste Code:

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code:

ACID WASTE - HEAVY METALS Waste Description:

243 Waste Code: **PCBS** Waste Description:

Waste Code: 212

ALIPHATIC SOLVENTS Waste Description:

7 13 of 35 WSW/198.2 79.3 / -3.56 COBOURG, TOWN OF **GEN**

Water Pollution Control Plant #1 420 King Street

West

Cobourg ON K9A 2N7

ON0057903 PO Box No.: Generator No.: Registered Status: Country:

Canada Choice of Contact:

Approval Years: As of Dec 2017 Contam. Facility: Co Admin: MHSW Facility: Phone No. Admin: SIC Code:

SIC Description:

--Details--Waste Code:

Waste Description: Aliphatic solvents and residues

213 I Waste Code:

Petroleum distillates Waste Description:

Waste Code: 148 I

Elev/Diff DΒ Map Key Number of Direction/ Site Records Distance (m) Waste Description: Misc. wastes and inorganic chemicals Waste Code: 122 C Waste Description: Alkaline slutions - containing other metals and non-metals (not cyanide) 148 B Waste Code: Waste Description: Misc. wastes and inorganic chemicals 252 L Waste Code: Waste Description: Waste crankcase oils and lubricants Waste Code: Waste Description: Acid solutions - containing heavy metals 7 14 of 35 WSW/198.2 79.3 / -3.56 **COBOURG PUC SPL** 420 KING **COBOURG WPCP #1** STREET WEST **COBOURG TOWN ON** 6901 Ref No: Sector Type: Contaminant Name: Source Type: Contaminant Code: Receiving Medium: WATER Contaminant Limit 1: Receiving Env: Contam Limit Freq 1: Environment Impact: Contaminant UN No 1: Nature of Impact: Contaminant Qty: SAC Action Class: Material Group: Year: 7/20/1988 **MOE** Reported Dt: Site Address: Health/Env Conseq: Site Conc: Incident Dt: 7/20/1988 Site Lot: Incident Cause: WASTEWATER DISCHARGE TO Site County/District: WATERCOURSE Incident Event: 61403 Site Municipality: POWER INTERRUPTION Incident Reason: Site Postal Code: Incident Summary: COBOURG STP - SEWAGE **BY-PASS** WSW/198.2 79.3 / -3.56 **COBOURG PUC** 7 15 of 35 **SPL** COBOURG OR FACTORY CREEK 100 YDS N. OF KING ST.W. COBOURG WPCP #1 420 KING STREET WEST **COBOURG TOWN ON** Ref No: 30213 Sector Type: Contaminant Name: Source Type: Contaminant Code: Receiving Medium: WATER Contaminant Limit 1: Receiving Env: Contam Limit Freq 1: Environment Impact: **POSSIBLE** Contaminant UN No 1: Nature of Impact: Water course or lake Contaminant Qty:

SAC Action Class: Material Group: Year:

MOE Reported Dt: 1/24/1990 Site Address:

Health/Env Conseq: Site Conc: Incident Dt: 1/24/1990 Site Lot:

Incident Cause: WASTEWATER DISCHARGE TO Site County/District:

WATERCOURSE **UNKNOWN**

Incident Event:

PINK MATERIAL ENTERING COBOURG Incident Summary:

CREEK FROM **UNKNOWN SOURCE** Site Municipality: 61403

Order No: 20180308009

Site Postal Code:

Incident Reason:

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
7	16 of 35	WSW/198.2	79.3 / -3.56	COBOURG, TOWN OF 100FT ALONG SILVEF WPCP #1 COBOURG TOWN ON	R MAPLE RD COBOURG 420 KING STREET WEST	SPL
Ref No: Contaminant I Contaminant I Contaminant I Contaminant I Contaminant I Contaminant I Material Group MOE Reported Health/Env Co Incident Dt: Incident Caus Incident Reas Incident Sum	Code: Limit 1: Freq 1: UN No 1: Qty: p: d Dt: pnseq: e: t: on:	79475 12/1/1992 12/1/1992 VALVE/FITTING LEAK OR F. EQUIPMENT FAILURE COBOURG WPCP-220-270L SLUDGE ALONG ROADWAY	. SE-WAGE	Sector Type: Source Type: Receiving Medium: Receiving Env: Environment Impact: Nature of Impact: SAC Action Class: Year: Site Address: Site Conc: Site Lot: Site County/District: Site Postal Code:	LAND NOT ANTICIPATED 61403	
	17 of 35	CONTRACTOR TANKER. WSW/198.2	79.3 / -3.56	COPOURC TOWN OF	-	
<u>7</u>	17 01 35	WSW/198.2	79.37 -3.36	COBOURG, TOWN OF FACTORY CREEK CO 420 KING STREET WE COBOURG TOWN ON	BOURG WPCP #1 ST	SPL
Ref No: Contaminant I Contaminant I Contaminant I Contaminant I Contaminant I Contaminant I Material Group MOE Reported Health/Env Co	Code: Limit 1: Freq 1: UN No 1: Qty: p: d Dt: onseq:	123661 2/15/1996 2/15/1996 WASTEWATER DISCHARGE WATERCOURSE	E TO	Sector Type: Source Type: Receiving Medium: Receiving Env: Environment Impact: Nature of Impact: SAC Action Class: Year: Site Address: Site Conc: Site Lot: Site County/District:	WATER POSSIBLE Water course or lake	
Incident Even Incident Reas Incident Sumr	on:	POWER INTERRUPTION COBOURG WPCP - 36 MINU PRIMARY EFFLUENT DUE OUTAGE.		Site Municipality: Site Postal Code:	61403	
7	18 of 35	WSW/198.2	79.3 / -3.56	COBOURG, TOWN OF COBOURG CREEK CO 420 KING STREET WE COBOURG TOWN ON	DBOURG WPCP #1 EST	SPL
Ref No: Contaminant (Contaminant (Contam Limit Contaminant (Contaminant (Material Group MOE Reported Health/Env Co	Code: Limit 1: Freq 1: UN No 1: Qty: p: d Dt:	155194 5/1/1998 5/1/1998		Sector Type: Source Type: Receiving Medium: Receiving Env: Environment Impact: Nature of Impact: SAC Action Class: Year: Site Address: Site Conc: Site Lot:	WATER POSSIBLE Water course or lake	

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

Incident Cause: WASTEWATER DISCHARGE TO

WATERCOURSE

Incident Event:

Incident Reason: POWER INTERRUPTION COBOURG WPCP-100 MINUTE

SECONDARY CHLORINATED BY-PASS DUE

TO POWER FAILURE

Site County/District:

Site Municipality: 61403

Site Postal Code:

7 19 of 35 WSW/198.2 79.3 / -3.56 COBOURG, TOWN OF

COBOURG CREEK COBOURG WPCP #1

SPL

SPL

SPL

Order No: 20180308009

420 KING STREET WEST COBOURG TOWN ON

Ref No: 165845 Sector Type:

Contaminant Name: Source Type:
Contaminant Code: Receiving Medium:

 Contaminant Code:
 Receiving Medium:
 WATER

 Contaminant Limit 1:
 Receiving Env:

 Contam Limit Freq 1:
 Environment Impact:
 POSSIBLE

 Contaminant UN No 1:
 Nature of Impact:
 Water course or lake

Contaminant Qty: SAC Action Class: Material Group: Year:

MOE Reported Dt: 3/25/1999

20 of 35

7

Health/Env Conseq:Site Conc:Incident Dt:3/25/1999Site Lot:

Incident Cause: WASTEWATER DISCHARGE TO Site County/District: WATERCOURSE

Incident Event:

Incident Reason: POWER INTERRUPTION

Incident Summary: COBOURG WPCP - 30 MINUTE BYPASS OF

RAW SEWAGE TO CREEK, POWER

OUTAGE.

COBOURG, TOWN OF

Site Address:

Site Municipality:

Site Postal Code:

WPCP # 1, 420 KING ST. WEST COBOURG

WPCP #1 420 KING STREET WEST

61403

COBOURG TOWN ON K9A 2N7

Ref No: 236263 Sector Type:

WSW/198.2

Contaminant Name: Source Type:
Contaminant Code: Receiving Me

Contaminant Code:Receiving Medium:WATERContaminant Limit 1:Receiving Env:

Contam Limit Freq 1:Environment Impact:POSSIBLEContaminant UN No 1:Nature of Impact:Water course or lakeContaminant Qty:SAC Action Class:

79.3 / -3.56

Material Group:Year:MOE Reported Dt:8/18/2002Health/Env Conseq:Site Address:Site Conc:

Incident Dt: 8/18/2002
Incident Cause: WASTEWATER DISCHARGE TO

WATERCOURSE

Incident Event:

Incident Reason: EQUIPMENT FAILURE COBOURG TOWN, WPCP # 1:

DISCHARGING TREATED EFFLUENT TO

CREEK.

Site Municipality: 61403

Site Postal Code:

Site County/District:

Site Lot:

7 21 of 35 WSW/198.2 79.3 / -3.56 The Corporation of the Town of Cobourg

420 King Street West

Cobourg ON K9A 2N7

Ref No: 3080-5T9JHT Sector Type: Other Plant - Sewage Municipal

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

SEWAGE, PRIMARY CHLORINATED Contaminant Name:

Contaminant Code: Contaminant Limit 1: Contam Limit Freg 1:

Contaminant UN No 1:

463 m3 Contaminant Qty: Material Group: Waste MOE Reported Dt: 11/13/2003

Health/Env Conseq:

Incident Dt: 11/13/2003

Incident Event:

Discharge Or Bypass To A Watercourse Incident Cause:

Incident Reason: Power Interruption - Loss of electrical power BP Cobourg WPCP, secondary, CL2, power Incident Summary:

Source Type:

Receiving Medium:

Receiving Env:

Environment Impact: Possible

Water

Cobourg

Land

Nature of Impact: Surface Water Pollution SAC Action Class: Spill to Inland Watercourses

Year:

Site Address: Site Conc: Site Lot:

Site County/District:

Site Municipality:

Site Postal Code:

7 22 of 35 WSW/198.2 79.3 / -3.56 Terratec Environmental Ltd.

420 King Street West

Ref No: 5420-5PXNVS Contaminant Name: BIO-SOLIDS (N.O.S.) Source Type:

Contaminant Code:

Contaminant Limit 1:

Contam Limit Freg 1: Contaminant UN No 1:

Contaminant Qty: Material Group: Waste MOE Reported Dt: 7/30/2003

Health/Env Conseq: Incident Dt:

Incident Cause: Incident Event:

Incident Reason: Incident Summary:

20 I

7/30/2003

Terratec: 20L biosolids to rd, cleaned

Cobourg ON K9A 2N7

Sector Type:

Receiving Medium:

Receiving Env:

Environment Impact: Not Anticipated Nature of Impact:

SAC Action Class: Year: Site Address:

Site Conc: Site Lot:

Site County/District:

Cobourg Site Municipality:

Site Postal Code:

23 of 35 WSW/198.2 79.3 / -3.56 7 The Corporation of the Town of Cobourg

79.3 / -3.56

420 King Street West Cobourg ON K9A 2N7

Ref No: 7658-5SWJQC

SEWAGE, PRIMARY CHLORINATED Contaminant Name: Contaminant Code:

Contaminant Limit 1:

Contam Limit Freq 1: Contaminant UN No 1:

Contaminant Qty:

1 other - see incident description Material Group: Waste

MOE Reported Dt: Health/Env Conseq:

Incident Dt: 11/2/2003

24 of 35

Incident Cause:

Incident Event: Incident Reason:

Incident Summary:

11/2/2003

Discharge Or Bypass To A Watercourse

Power Interruption - Loss of electrical power Cobourg WPCP- Primary sewage/power failure Sector Type: Other Plant - Sewage Municipal

Source Type:

Receiving Medium: Receiving Env:

Possible Environment Impact:

Nature of Impact: Surface Water Pollution SAC Action Class: Spill to Inland Watercourses Year:

Water

Site Address: Site Conc: Site Lot:

Site County/District:

Site Municipality: Cobourg

Site Postal Code:

The Corporation of the Town of Cobourg

420 King Street West Cobourg ON K9A 2N7 SPL

Order No: 20180308009

SPL

SPL

WSW/198.2

7

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

Nature of Impact:

Site Postal Code:

SAC Action Class:

8003-5QF9WC Ref No: Sector Type: Other Plant - Sewage Municipal Source Type:

Contaminant Name: SEWAGE, PRIMARY CHLORINATED

Contaminant Code: Receiving Medium: Contaminant Limit 1: Receiving Env: Contam Limit Freq 1: Environment Impact:

Contaminant UN No 1: Contaminant Qty: other - see incident description

Material Group: Waste Year: **MOE** Reported Dt: 8/14/2003 Site Address: Health/Env Conseq: Site Conc: Incident Dt: 8/14/2003 Site Lot:

Incident Cause: Discharge Or Bypass To A Watercourse Site County/District:

Incident Event: Site Municipality:

Power Interruption - Loss of electrical power Incident Reason: Incident Summary: Cobourg WPCP-prim chlor bypass,power

failure

The Corporation of the Town of Cobourg

Water

Possible

Cobourg

Cobourg

Surface Water Pollution

Spill to Inland Watercourses

SPL

SPL

420 King Street West Cobourg ON K9A 2N7

79.3 / -3.56

Ref No: 4241-62KSK5 Sector Type:

Contaminant Name: SEWAGE, PRIMARY CHLORINATED Source Type:

WSW/198.2

Water Contaminant Code: Receiving Medium: Contaminant Limit 1: Receiving Env:

Contam Limit Freq 1: Environment Impact: Contaminant UN No 1: Nature of Impact: Contaminant Qty: 178 m3 SAC Action Class: Material Group: Waste Year: Site Address: MOE Reported Dt: 7/4/2004

Health/Env Conseq:

7/4/2004 Incident Dt:

25 of 35

Incident Cause: Incident Event: Incident Reason:

7

Incident Summary: Cobourg PUC-40 Min Bypass of Cl2ed

Sewage

Site Municipality:

Site County/District: Site Postal Code:

Site Conc:

Site Lot:

26 of 35 WSW/198.2 79.3 / -3.56 The Corporation of the Town of Cobourg 7

420 King Street West

Year:

Site Address:

Site Municipality:

Site Postal Code:

Cobourg ON K9A 2N7

Ref No: 5122-5ZBKJ4 Sewage Treatment Sector Type:

SEWAGE, RAW UNCHLORINATED Contaminant Name: Source Type: Contaminant Code: Receiving Medium: 44 Land Receiving Env: Contaminant Limit 1: Contam Limit Freq 1: Environment Impact: Possible

Contaminant UN No 1: Nature of Impact: Soil Contamination Contaminant Qty: 190 I SAC Action Class: Spill to Land

Material Group: Waste **MOE** Reported Dt: 5/25/2004

Health/Env Conseq: Site Conc: Incident Dt: 5/25/2004 Site Lot: Incident Cause: Pipe Or Hose Leak Site County/District:

Incident Event: Incident Reason: **Equipment Failure**

27 of 35

Cobourg WWTP-Force main break Incident Summary:

The Corporation of the Town of Cobourg

Cobourg

79.3 / -3.56

420 King Street West

WSW/198.2

7

SPL

Elev/Diff DΒ Map Key Number of Direction/ Site (m)

Records Distance (m)

Cobourg ON K9A 2N7

Cobourg

Order No: 20180308009

2028-68DQBS Ref No: Sector Type: Other Plant - Sewage Municipal

SEWAGE Contaminant Name: Source Type: Contaminant Code: Receiving Medium: Water Contaminant Limit 1: Receiving Env: Contam Limit Freq 1: Possible Environment Impact:

Surface Water Pollution Contaminant UN No 1: Nature of Impact: Spill to Inland Watercourses Contaminant Qty: SAC Action Class:

Material Group: Waste Year:

MOE Reported Dt: 1/6/2005 Site Address: Health/Env Conseq: Site Conc: Incident Dt: 1/5/2005 Site Lot:

Discharge Or Bypass To A Watercourse Incident Cause: Site County/District:

Incident Event: Site Municipality:

Site Postal Code: Incident Reason: Process upset

Cobourg WPCP: 2ndary clarifiers bulking over Incident Summary:

7 28 of 35 WSW/198.2 79.3 / -3.56 The Corporation of the Town of Cobourg SPL 420 King Street West

Cobourg ON K9A 2N7

4356-6J2G4T Ref No: Sector Type: Other Plant - Sewage Municipal

Contaminant Name: **SEWAGE** Source Type: Contaminant Code: Receiving Medium: Land & Water Contaminant Limit 1: Receiving Env:

Contam Limit Freq 1: Environment Impact: Confirmed

Multi-Media Pollution; Soil Contamination; Contaminant UN No 1: Nature of Impact:

Surface Water Pollution Contaminant Qty: Watercourse Spills SAC Action Class:

Material Group: Waste Year:

MOE Reported Dt: 11/11/2005 Site Address: Health/Env Conseq: Site Conc: 11/11/2005 Incident Dt: Site Lot:

Incident Cause: Valve / Fitting Leak Or Failure Site County/District: Incident Event: Site Municipality: Cobourg

Incident Reason: Site Postal Code: Cobourg WPCP,260,000 L biosolids into

Cobourg Creek/L.Ont

29 of 35 WSW/198.2 79.3 / -3.56 7 The Corporation of the Town of Cobourg SPL 420 King St W

Cobourg ON K9A 2N7

Ref No: 6237-6XL6Y2 Sector Type: Sewage Municipal Contaminant Name: SEWAGE, RAW UNCHLORINATED Source Type:

Contaminant Code: Receiving Medium: Water Contaminant Limit 1: Receiving Env:

Contam Limit Freg 1: Environment Impact: Confirmed Contaminant UN No 1: Nature of Impact: Surface Water Pollution

8.7 m3 Contaminant Qty: SAC Action Class:

Material Group: Waste Year: 1/18/2007 MOE Reported Dt: Site Address: Health/Env Conseq: Site Conc: Incident Dt: Site Lot: Discharge Or Bypass To A Watercourse Incident Cause: Site County/District:

Incident Event: Site Municipality: Cobourg

Incident Reason: Power Interruption - Loss of electrical power Site Postal Code:

Cobourg WPCP: 5 min bypass due to power

outage

Incident Summary:

Incident Summary:

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
7	30 of 35	WSW/198.2	79.3 / -3.56	The Corporation of the 420 King St W Cobourg ON K9A 2N7	Town of Cobourg	SPL
Ref No: Contaminant Contaminant Contaminant	t Code: t Limit 1: it Freq 1:	8175-7RV3UT SULPHUR DIOXIDE		Sector Type: Source Type: Receiving Medium: Receiving Env: Environment Impact:	Sewage Treatment Possible	
Contaminant Contaminant Material Gro MOE Report Health/Env C	t Qty: up: ed Dt:	5/8/2009		Nature of Impact: SAC Action Class: Year: Site Address: Site Conc:	Human Health/Safety Air Spills - Gases and Vapours	
Incident Dt: Incident Cau Incident Eve Incident Rea	ent: nson:	Discharge or Emission to Air	om ovlinder	Site Lot: Site County/District: Site Municipality: Site Postal Code:	Cobourg	
Incident Sun	nmary:	Cobourg WPCP-SO2 Leak fr	om cylinder			
7	31 of 35	WSW/198.2	79.3 / -3.56	The Corporation of the 420 King St W Cobourg ON	Town of Cobourg	SPL
Ref No: Contaminant Contaminant Contaminant	t Code:	0013-9ASQF2 CHLORINE GAS 36		Sector Type: Source Type: Receiving Medium: Receiving Env:	Sewage Treatment	
Contam Limi Contaminant	it Freq 1: t UN No 1:	0 other - see incident descrip	tion	Environment Impact: Nature of Impact: SAC Action Class:	Confirmed Air Pollution; Surface Water Pollution Sewage Incident Report Flowchart	
Material Gro MOE Reporte Health/Env C Incident Dt:	ed Dt:	2013/08/21 2013/08/21		Year: Site Address: Site Conc: Site Lot:	420 King St W	
Incident Cau Incident Eve Incident Rea Incident Sun	ent: nson:	Leak/Break Unknown / N/A Cobourg WPCP: chlorine gas cntnd	s to atmosphere,	Site County/District: Site Municipality: Site Postal Code:	Cobourg	
7_	32 of 35	WSW/198.2	79.3 / -3.56	The Corporation of the 420 King St W Lot 20 C Cobourg ON		SPL
Ref No: Contaminant Contaminant Contaminant Contam Lim	t Code: t Limit 1: it Freq 1:	4242-9VMFUG SEWAGE,RAW UNCHLORIN 44	NATED	Sector Type: Source Type: Receiving Medium: Receiving Env: Environment Impact:		
Contaminant Contaminant Material Gro	t Qty: up:	100 L		Nature of Impact: SAC Action Class: Year:	Land Sewage Incident Report Flowchart	
MOE Reporte Health/Env C Incident Dt:		4/16/2015 4/16/2015		Site Address: Site Conc: Site Lot:	420 King St W Lot 20 Concession A	
Incident Cau Incident Eve Incident Rea	ent:	Overflow/Surcharge Material Failure - Poor Desig	n/Substandard	Site County/District: Site Municipality: Site Postal Code:	Cobourg NA	
Incident Sun	nmary:	Material Town of Cobourg: sewage ov	verflow to			

Order No: 20180308009

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

property, trail

7 33 of 35 WSW/198.2 79.3 / -3.56 The Corporation of the Town of Cobourg

420 King St W Lot 20 Concession A

Ref No: 7551-9ZYRS2

Contaminant Name: SEWAGE, RAW UNCHLORINATED

Contaminant Code: Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1:

Contaminant Qty:

15000 gal-Imp Material Group:

MOE Reported Dt:

9/2/2015 Health/Env Conseq: 9/2/2015

Incident Dt: Incident Cause:

Incident Event:

Incident Reason: Corrosion

Incident Summary: City of Cobourg- sewage forcemain break

September 2, 2015

Cobourg ON NA

Miscellaneous Communal Sector Type:

Source Type: Receiving Medium: Receiving Env: Environment Impact: Nature of Impact:

SAC Action Class: Land Spills

Year:

Site Address: 420 King St W Lot 20 Concession A

Surface Water

Cobourg NA

Sewage Bypasses / Overflows

County of Northumberland

420 King St W Lot 20 Concession A

SPL

SPL

SPL

Order No: 20180308009

Site Conc: Site Lot:

Site County/District:

Site Municipality: Cobourg Site Postal Code: NA

34 of 35 WSW/198.2 79.3 / -3.56 The Corporation of the Town of Cobourg 7

79.3 / -3.56

420 King St W Lot 20 Concession A

Cobourg ON NA

Receiving Medium:

Receiving Env: Environment Impact:

Site Address:

Site Conc:

Site Lot:

Year:

Nature of Impact:

SAC Action Class:

Site County/District:

Site Municipality:

Site Postal Code:

Ref No: 2201-ARFGAB Sector Type: Municipal Sewage SEWAGE, FINAL EFFLUENT Source Type: Sewage Treatment

Contaminant Name: **UNCHLORINATED**

Contaminant Code: 44

Contaminant Limit 1:

Contam Limit Freq 1:

Contaminant UN No 1: n/a 0 other - see incident description

Contaminant Qty:

Material Group: 9/22/2017

MOE Reported Dt: 2 - Minor Environment

Health/Env Conseq:

Incident Dt: 9/22/2017

Incident Cause:

7

Incident Event:

35 of 35

Incident Reason:

Incident Summary:

Process Upset/Malfunction

Equipment Failure

Cobourg WPCP #1 disinfection bypass due to

WSW/198.2

operational issues

Northumberland

420 King St W Lot 20 Concession A

Cobourg ON NA

Ref No: 5224-ARDPBW

SEWAGE, FINAL EFFLUENT Contaminant Name:

UNCHLORINATED

Contaminant Code:

Contaminant Limit 1: Contam Limit Freq 1: n/a

Contaminant UN No 1:

Contaminant Qty: 0 other - see incident description

Material Group:

MOE Reported Dt: 9/20/2017

Health/Env Conseq: 2 - Minor Environment The Corporation of the County of

Municipal Sewage Sector Type: Source Type: Sewage Treatment

Receiving Medium:

Receiving Env: Surface Water

Environment Impact: Nature of Impact:

SAC Action Class: Sewage Incident Report Flowchart

Year:

Site Address: 420 King St W Lot 20 Concession A

Site Conc:

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) 9/20/2017 Incident Dt: Site Lot: Incident Cause: Site County/District: County of Northumberland Process Upset/Malfunction Incident Event: Site Municipality: Cobourg Operator/Human Error Site Postal Code: NA Incident Reason: Incident Summary: Cobourg No 1 WWTP disinfection bypass, operational issues 1 of 12 85.8 / 3.02 **CHARTERWAYS TRANSPORTATION LTD** NE/214.6 8 EXP **CANADIAN DIVISION 431 ONTARIO ST COBOURG ON** Instance No: 9383037 Instance ID: 385770 Instance Type: FS Facility Fuels Safety Private Fuel Outlet - Self Serve Description: Status: **EXPIRED** TSSA Program Area: Maximum Hazard Rank: Facility Type: **Expired Date:** 8 2 of 12 NE/214.6 85.8 / 3.02 **CHARTERWAYS TRANSPORTATION LTD EXP CANADIAN DIVISION 431 ONTARIO ST COBOURG ON K9A 3C1** Instance No: 10678951 Instance ID: FS Liquid Fuel Tank Instance Type: Description: **EXPIRED** Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 12/19/1990 **CHARTERWAYS TRANSPORTATION LTD** 8 3 of 12 NE/214.6 85.8 / 3.02 EXP **CANADIAN DIVISION 431 ONTARIO ST COBOURG ON** 10678997 Instance No: Instance ID: 33400 Instance Type: FS Liquid Fuel Tank FS Liquid Fuel Tank Description: **EXPIRED** Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: **Expired Date:** 8 4 of 12 NE/214.6 85.8 / 3.02 **CHARTERWAYS TRANSPORTATION LTD EXP**

CANADIAN DIVISION 431 ONTARIO ST COBOURG ON

Order No: 20180308009

 Instance No:
 10679015

 Instance ID:
 32745

Мар Кеу	Number Records		Elev/Diff (m)	Site	DB
Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type Expired Date	nm Area: nzard Rank: n:	FS Piping FS Piping EXPIRED			
<u>8</u>	5 of 12	NE/214.6	85.8 / 3.02	CHARTERWAYS TRANSPORTATION LTD CANADIAN DIVISION 431 ONTARIO ST COBOURG ON	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type Expired Date	e: nm Area: nzard Rank: :	10678979 33668 FS Piping FS Piping EXPIRED			
<u>8</u>	6 of 12	NE/214.6	85.8 / 3.02	CHARTERWAYS TRANSPORTATION LTD CANADIAN DIVISION 431 ONTARIO ST COBOURG ON K9A 3C1	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha	e: nm Area: nzard Rank:	10678951 FS Liquid Fuel Tank Fuels Safety Private EXPIRED FS Liquid Fuel Tank	Fuel Outlet - Se	If Serve	
Facility Type Expired Date		12/19/1990			
<u>8</u>	7 of 12	NE/214.6	85.8 / 3.02	CHARTERWAYS TRANSPORTATION LTD CANADIAN DIVISION 431 ONTARIO ST COBOURG ON K9A 3C1	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra	e: nm Area:	10678997 FS Liquid Fuel Tank Fuels Safety Private EXPIRED		If Serve	
Maximum Ha Facility Type Expired Date	:	FS Liquid Fuel Tank 12/19/1990			
8	8 of 12	NE/214.6	85.8 / 3.02	CHARTERWAYS TRANSPORTATION LIMITED 431 ONTARIO ST. COBOURG ON K9A 3C1	GEN
Generator No Status:	o. <i>:</i>	ON0053611		PO Box No.: Country:	

Order No: 20180308009

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

Approval Years:

86,87,88,89

Contam. Facility:

MHSW Facility: SIC Code:

4573

SIC Description: SCHOOL BUS OPER.

--Details--

213 Waste Code:

Waste Description: PETROLEUM DISTILLATES

252 Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

NE/214.6

85.8 / 3.02

85.8 / 3.02

9 of 12

ON0053611 Generator No.:

Status:

8

Approval Years: 90

Contam. Facility:

MHSW Facility:

SIC Code: 4573

SIC Description: SCHOOL BUS OPER.

--Details--

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code:

10 of 12

WASTE OILS & LUBRICANTS Waste Description:

ON0053611

NE/214.6

Generator No.:

8

Status: 92,93,94,95,96,97

Approval Years: Contam. Facility:

MHSW Facility:

SIC Code:

4573

SCHOOL BUS OPER. SIC Description:

8 11 of 12 NE/214.6 85.8 / 3.02

ON0053611 Generator No.:

Status:

Approval Years: 98

Contam. Facility: MHSW Facility:

SIC Code: 4573

SIC Description: SCHOOL BUS OPER. Choice of Contact:

Co Admin:

Phone No. Admin:

CHARTERWAYS TRANSPORTATION LTD.

431 ONTARIO ST.

COBOURG ON K9A 3C1

PO Box No.: Country:

Choice of Contact: Co Admin: Phone No. Admin:

GEN

GEN

GEN

Order No: 20180308009

CHARTERWAYS (OUT OF BUSINESS) 09-156

431 ONTARIO ST. **COBOURG ON K9A 3C1**

PO Box No.: Country:

Choice of Contact: Co Admin:

Phone No. Admin:

CHARTERWAYS TRANSPORT (OUT OF

BUSINESS)

431 ONTARIO STREET COBOURG ON K9A 3C1

PO Box No.: Country:

Choice of Contact: Co Admin:

Phone No. Admin:

Мар Кеу	Number Record		Elev/Diff (m)	Site		DB
<u>8</u>	12 of 12	NE/214.6	85.8 / 3.02	CHARTERWAYS TRA 431 ONTARIO ST COBOURG ON K9A 3	ANSPORTATION LTD BC1	PRT
Location IL Type: Expiry Date		3255 private				
Capacity (L Licence #:		22730.00 0001049624				
<u>9</u>	1 of 1	E/218.6	83.8 / 1.02	365 Ontario St, Port (Cobourg ON	Cobourg	SPL
Ref No: Contamina Contamina		3867-ARJUQ6 NATURAL GAS (METHANE) 35)	Sector Type: Source Type: Receiving Medium:	Unknown / N/A Pipeline/Components	
Contamina Contam Lii Contamina		1075		Receiving Env: Environment Impact: Nature of Impact:	Air	
Contamina		0 L		SAC Action Class:	TSSA - Fuel Safety Branch - Release/Spill	Hydrocarbon Fuel
Material Gr MOE Repo Health/Env Incident Dt	rted Dt: Conseq:	9/25/2017 2 - Minor Environment 9/25/2017		Year: Site Address: Site Conc: Site Lot:	365 Ontario St, Port Cobourç	9
Incident Ca Incident Ev Incident Re Incident Su	ause: /ent: eason:	Leak/Break Operator/Human Error TSSA FSB: 1/2" plastic IP lin safe	estrike, made	Site County/District: Site Municipality: Site Postal Code:	County of Northumberland Cobourg	
<u>10</u>	1 of 1	S/239.7	79.8 / -2.98	The Corporation of the CATCH BASIN AT IN AND MARGARET ST. Cobourg ON	TERSECTION OF KING ST.	SPL
Ref No: Contamina	nt Nama:	6282-5XMJDU OIL (PETROLEUM BASED,	NOT SDECIEIED)	Sector Type: Source Type:	Unknown	
Contamina Contamina	nt Code:	15	NOT SI ESII IED)	Receiving Medium: Receiving Env:	Water	
Contam Li				Environment Impact:	Possible	
	nt UN No 1:			Nature of Impact:	Surface Water Pollution	
Contamina Material Gr	•	Oil		SAC Action Class: Year:	Spill to Inland Watercourses	
MOE Repo	•	4/1/2004		Site Address:		
Health/Env				Site Conc:		
Incident Dt		4/1/2004		Site Lot:		
Incident Ca		Other Discharges		Site County/District: Site Municipality:	Cobourg	
Incident Re		Vandalism - Illegal/deliberate		Site Postal Code:	-	

Order No: 20180308009

Cobourg catch basin - u/k quantity of oil

Incident Summary:

Unplottable Summary

Total: 3 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
SPL	DURHAM INDUSTRIAL FINISHERS	ON ONTARIO ST. BY THE C.N. TRACKS BESIDE GENERAL FOODS COBOURG PLANT 619 VICTORIA STREET NORTH	COBOURG TOWN ON	
SPL		Ontario St, north of Cobourg in a field	Cobourg ON	
SPL	Terratec Environmental Ltd.	INTERSECTION OF MARGARET AND WILLIAM ST AND WILLIAM AND RAYNER ST <unofficial></unofficial>	Cobourg ON	

Order No: 20180308009

Unplottable Report

DURHAM INDUSTRIAL FINISHERS Site:

ON ONTARIO ST. BY THE C.N. TRACKS BESIDE GENERAL FOODS COBOURG PLANT

Database:

619

Ontario St, north of Cobourg in a field

61403

Site Municipality:

Site Postal Code:

VICTORIA STREET NORTH COBOURG TOWN ON

Ref No: 42084 Sector Type: Contaminant Name: Source Type:

Receiving Medium: WATER / AIR Contaminant Code: Contaminant Limit 1: Receiving Env: **Environment Impact:** Contam Limit Freg 1: POSSIBLE Contaminant UN No 1: Nature of Impact: Soil contamination

Contaminant Qty: SAC Action Class:

Material Group: Year: MOE Reported Dt: 10/13/1990 Site Address:

Health/Env Conseq: Site Conc: 10/13/1990 Site Lot:

Incident Dt: Incident Cause: OTHER CAUSE (N.O.S.) Site County/District:

Incident Event:

Incident Reason: FIRE/EXPLOSION **DURHAM INDUSTRIAL** FINISHERS -

Incident Summary: FIRE AT FIREGASS FACTORY.

> Database: SPL

Ontario St, north of Cobourg in a field Cobourg ON

0714-A8LJ8J Ref No: Sector Type: Miscellaneous Communal

METHANE GAS, COMPRESSED (NATURAL Contaminant Name: Source Type:

GAS)

Contaminant Code: 35 Receiving Medium: Receiving Env: Contaminant Limit 1: Air

Contam Limit Freg 1: Environment Impact: Contaminant UN No 1: Nature of Impact:

SAC Action Class: Contaminant Qty: 1 number (count) Notifications Year:

Material Group: 2016/04/01

MOE Reported Dt: Site Address: Health/Env Conseq: Site Conc:

Incident Dt: 2016/04/01 Site Lot: Incident Cause: Site County/District:

Process Upset/Malfunction Incident Event: Site Municipality: Cobourg

Incident Reason: Maintenance Site Postal Code:

TSSA: relief valve Cobourg media Incident Summary:

Site: Terratec Environmental Ltd.

INTERSECTION OF MARGARET AND WILLIAM ST AND WILLIAM AND RAYNER ST<UNOFFICIAL> Cobourg ON

Database:

Order No: 20180308009

7674-5NSMXF Ref No: Sector Type: Contaminant Name: SLUDGE (N.O.S.) Source Type:

Contaminant Code: 41 Receiving Medium: Land

Contaminant Limit 1: Receiving Env:

Contam Limit Freq 1: Environment Impact: Possible

Contaminant UN No 1: Nature of Impact: Soil Contamination

Contaminant Qty: SAC Action Class:

Material Group: Waste Year:

MOE Reported Dt: 6/23/2003 Site Address: Health/Env Conseq: Site Conc: 6/23/2003 Incident Dt: Site Lot:

Incident Cause: Site County/District:

Incident Event: Site Municipality: Cobourg

Site:

Incident Reason: Incident Summary:

Site Postal Code:

Order No: 20180308009

Terratec-small amt of biosolids to rd, cleaned

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

AGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial AGR

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Sep 2017

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-Nov 2016

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

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-Jan 31, 2018

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 2014

Certificates of Approval:

Provincial

CA

Order No: 20180308009

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*

Commercial Fuel Oil Tanks:

Provincial CFOT

Since May 2002, Ontario developed a new act where it became mandatory for fuel oil tanks to be registered with Technical Standards & Safety Authority (TSSA). This data would include all commercial underground fuel oil tanks in Ontario with fields such as location, registration number, tank material, age of tank and tank size.

Government Publication Date: Feb 28, 2017

<u>Chemical Register:</u> 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, 2018

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 31, 2012

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 quilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Nov 2017

Certificates of Property Use:

Provincial

CPU

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

Government Publication Date: 1994-Oct 2017

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-Nov 30, 2017

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-Oct 2017

Environmental Registry:

Provincial

EBR

Order No: 20180308009

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-Oct 2017

Environmental Compliance Approval:

Provincial

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-Oct 2017

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-Feb 28, 2018

Environmental Issues Inventory System:

Federal

FIIS

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:

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

Government Publication Date: Dec 31, 2016

List of TSSA Expired Facilities:

Provincial

FXP

List of facilities with removed tanks which were once registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA). Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. Tanks which have been removed automatically fall under the expired facilities inventory held by TSSA.

Government Publication Date: Feb 28, 2017

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:

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.

Government Publication Date: Jun 2000-Dec 2017

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

Order No: 20180308009

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 2017

Provincial Fuel Storage Tank:

The Technical Standards & Safety Authority (TSSA), under the Technical Standards & Safety Act of 2000 maintains a database of registered private and retail fuel storage tanks in Ontario with fields such as location, tank status, license date, tank type, tank capacity, fuel type, installation year and facility type.

Government Publication Date: Feb 28, 2017

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-December 31, 2017

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 2015

TSSA Historic Incidents: Provincial HINC

This database will cover all incidences recorded by TSSA with their older system, before they moved to their new management system. 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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. The TSSA works to protect the public, the environment and property from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from pipelines, diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

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*

TSSA Incidents: Provincial

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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario:

Order No: 20180308009

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as 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 will include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Dec 31, 2013

<u>Canadian Mine Locations:</u> 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 2017

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*

NCPL 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, 2014

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-Aug 2010

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 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-Dec 31, 2017

National Energy Board Wells:

Federal

NEBW

Order No: 20180308009

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):

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

Federal

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 OGW

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-December 31, 2017

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-Oct 2017

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders: Provincial ORD

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

Government Publication Date: 1994-Oct 2017

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

Order No: 20180308009

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: 1988-Aug 2017

TSSA Pipeline Incidents:

Provincial PINC

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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. This database will include spills, strike and leaks from recorded by the TSSA.

Government Publication Date: Feb 28, 2017

Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994-Oct 2017

Ontario Regulation 347 Waste Receivers Summary:

Provincial

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: 1986-2016

Record of Site Condition:

Provincial RSC

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

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

Government Publication Date: 1997-Sept 2001, Oct 2004-Nov 2017

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-Jan 31, 2018

Scott's Manufacturing Directory:

Private

SCT

Order No: 20180308009

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

This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Sep 2017

Wastewater Discharger Registration Database:

Provincial

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2016

Private Anderson's Storage Tanks: **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-Aug 2017

TSSA Variances for Abandonment of Underground Storage Tanks:

Provincial

List of variances granted for abandoned tanks. Under the Technical Standards and Safety Authority (TSSA) Liquid Fuels Handling Code and Fuel Oil Code, all 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.

Government Publication Date: Feb 28, 2017

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 31, 2017

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

Order No: 20180308009

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

Government Publication Date: Mar 31, 2017

Definitions

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

<u>Detail Report</u>: 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.

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

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

<u>Elevation:</u> 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.

<u>Map Key:</u> 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.'

<u>Unplottables:</u> 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.

Order No: 20180308009

APPENDIX IV Qualifications of Assessors



ADAM HEIZER, B.Sc., PROJECT TECHNOLOGIST

Adam Heizer is a Project Technologist with the Hazardous Materials and the Environmental Due Diligence and Remediation Group in the Peterborough office. Adam Heizer completed his Honours Biological Science degree from the University of Guelph in 2016 and obtained a Health, Safety and Environmental Compliance graduate certificate in 2017 from Fleming College. Mr. Heizer has gained experience working on environmental site assessments.



CAYLI GRIFFITH, B.Sc., PROJECT TECHNOLOGIST

Cayli Griffith is a Project Technologist within the Hazardous Materials Group and the Environmental Due Diligence and Remediation Group in the Oshawa Office. Ms. Griffith obtained a Bachelor of Science in Biology from Queen's University in 2011 and an Environmental Technology Advanced Diploma from Durham College in 2016. Ms. Griffith has gained experience working on environmental site assessments.

APPENDIX V Photographs



Appendix V 311-325 University Avenue West and 387 William Street, Cobourg, Ontario Pinchin File: 220075.002 Photographs



Photo 1 – Site Building A (northwest elevation).



Photo 2 – Site Building A (northeast elevation).



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Appendix V Pinchin File: 220075.002



Photo 3 – Site Building B (southwest elevation).



Photo 4 – Site Building B (southeast and northeast elevations).



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Appendix V Villiam Street, Cobourg, Ontario Pinchin File: 220075.002



Photo 5 – Site Building C (north and west elevations).



Photo 6 – Site Building C (south and east elevations).



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Appendix V Pinchin File: 220075.002



Photo 7 – Site Building D (northwest elevation).



Photo 8 – Site Building D (southeast and southwest elevations).





Appendix V Pinchin File: 220075.002



Photo 9 – Site Building E (northwest and southwest elevations).



Photo 10 – Site Building E (southeast elevation).



311-325 University Avenue West and 387 William Street, Cobourg, Ontario Photographs





Photo 11 – Site Building F (northeast and northwest elevations).



Photo 12 – Site Building F (southwest elevation).



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Photo 13 – Properties located northwest of the Site.



Photo 14 – Properties located northeast of the Site.



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Photo 15 – Properties located southeast of the Site.



Photo 16 – Properties located southwest of the Site.



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Appendix V Pinchin File: 220075.002



Photo 17 – Interior view of Site Building A.



Photo 18 – Interior view of Site Building C.



311-325 University Avenue West and 387 William Street, Cobourg, Ontario Photographs

Appendix V Pinchin File: 220075.002



Photo 19 – Interior view of Site Building D.



Photo 20 – Interior view of the hair salon in Site Building F.



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Photo 21 – Suspect fill piles southeast of Site Building C.

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