FINAL

Phase Two Environmental Site Assessment

4495 North Service Road
Burlington, Ontario

Prepared for:

Dream Summit Industrial (1250 Appleby Line) LP
30 Adelaide Street East, Suite 301
Toronto, Ontario M5C 3H1

June 12, 2026

Pinchin File: 371371.001

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Issued To:	**Dream Summit Industrial (1250 Appleby Line) LP**
Issued On:	**June 12, 2026**
Pinchin File:	**371371.001**
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TABLE OF CONTENTS

1.0 EXECUTIVE SUMMARY 1

2.0 INTRODUCTION 3

2.1 Site Description 3
2.2 Property Ownership 4
2.3 Current and Proposed Future Uses 4
2.4 Applicable Site Condition Standards 4

3.0 BACKGROUND INFORMATION 5

3.1 Physical Setting 5
3.2 Past Investigations 6
3.2.1 Summary of Previous Environmental Investigations by Others 6
3.2.2 Pinchin Phase One ESA Summary 20
3.2.3 Use of Previous Analytical Data 20

4.0 SCOPE OF INVESTIGATION 21

4.1 Overview of Site Investigation 21
4.2 Media Investigated 23
4.3 Phase One Conceptual Site Model 23
4.4 Deviations from Sampling and Analysis Plan 23
4.5 Impediments 23

5.0 INVESTIGATION METHOD 23

5.1 General 23
5.2 Drilling and Excavating 24
5.3 Soil Sampling 25
5.4 Field Screening Measurements 25
5.5 Groundwater Monitoring Well Development 26
5.6 Groundwater Field Measurements of Water Quality Parameters 27
5.7 Groundwater Sampling 27
5.8 Sediment Sampling 28
5.9 Analytical Testing 28
5.10 Residue Management Procedures 28
5.11 Elevation Surveying 29
5.12 Quality Assurance and Quality Control Measures 29
5.12.1 Sample Containers, Preservation, Labelling, Handling and Custody of Samples 29
5.12.2 Equipment Cleaning Procedures 30
5.12.3 Field Quality Control Measures 30
5.12.4 QA/QC Sampling Program Deviations 30

6.0 REVIEW AND EVALUATION 30

6.1 Geology 30
6.2 Groundwater Elevations and Flow Direction 31
6.3 Soil Texture 31
6.4 Soil Field Screening 32
6.5 Soil Quality 32
6.6 Sediment Quality 32
6.7 Groundwater Quality 32

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6.8 Quality Assurance and Quality Control Results 33
6.8.1 Soil Duplicate Results 34
6.8.2 Groundwater Sample Duplicate Results 35
6.8.3 Groundwater Trip Blank Results 35
6.8.4 Deviations from Analytical Protocol 35
6.8.5 Laboratory Certificates of Analysis 36
6.8.6 Laboratory Comments Regarding Sample Analysis 36
6.8.7 QA/QC Sample Summary 36
6.9 Phase Two Conceptual Site Model 36
6.9.1 Potentially Contaminating Activities 37
6.9.2 Areas of Potential Environmental Concern 37
6.9.3 Subsurface Structures and Utilities 37
6.9.4 Physical Setting 38
6.9.5 Applicable Site Condition Standards 39
6.9.6 Areas Where a Contaminant is Present on, in or Under the Phase Two Property 39
6.9.7 Parameters Exceeding the Applicable Site Condition Standards and Not Retained as COCs 40
6.9.8 Distribution and Release Mechanisms for Contaminants of Concern 40
6.9.8.1 PHCs and BTEX in Soil and Groundwater 40
6.9.8.2 VOCs Groundwater 40
6.9.8.3 PAHs in Soil 41
6.9.8.4 Metals in Soil and Groundwater 41
6.9.8.5 Free Cyanide in Soil 41
6.9.8.6 PAHs and Metals in Sediment 42
6.9.9 Fate and Transport of Soil COCs 42
6.9.10 Fate and Transport of Groundwater COCs 43
6.9.11 Meteorological and Climatic Conditions 43
6.9.12 Contaminant Exposure Assessment 43
7.0 CONCLUSIONS 43
7.1 Signatures 44
7.2 Terms and Limitations 44
8.0 REFERENCES 44
9.0 FIGURES AND TABLES 46
10.0 APPENDICES 47

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APPENDICES

APPENDIX A	Legal Survey
APPENDIX B	Previous Analytical Data
APPENDIX C	Borehole Logs
APPENDIX D	Laboratory Certificates of Analysis

FIGURES

Figure 1	Key Map
Figure 2	Phase Two Property
Figure 3	Phase One Study Area
Figure 4	Potentially Contaminating Activities – On-Site
Figure 5	Potentially Contaminating Activities – Off-Site
Figure 6	Areas of Potential Environmental Concern
Figure 7	Sampling Plan
Figure 8	Groundwater Elevations and Inferred Groundwater Flow Direction (May 6, 2026)
Figure 9	Plan View Showing Petroleum Hydrocarbons and BTEX in Soil
Figure 10	Plan View Showing Volatile Organic Compounds in Soil
Figure 11	Plan View Showing Polycyclic Aromatic Hydrocarbons in Soil
Figure 12	Plan View Showing Metals in Soil
Figure 13	Plan View Showing Free Cyanide in Soil
Figure 14	Plan View Showing Polychlorinated Biphenyls in Soil
Figure 15	Plan View Showing Petroleum Hydrocarbons in Groundwater
Figure 16	Plan View Showing Volatile Organic Compounds in Groundwater
Figure 17	Plan View Showing Polycyclic Aromatic Hydrocarbons in Groundwater
Figure 18	Plan View Showing Metals in Groundwater
Figure 19	Plan View Showing Free Cyanide in Groundwater

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TABLES

Table 1	Table of Areas of Potential Environmental Concern
Table 2	Table of Potentially Contaminating Activities
Table 3A	Soil Analytical Results
Table 3B	Polycyclic Aromatic Hydrocarbon Analysis for Sediment
Table 3C	Metals Analysis for Sediment
Table 3D	Toxicity Characteristic Leaching Procedure (TCLP) Analysis for Soil
Table 4	Groundwater Monitoring Well Elevations and Construction Details
Table 5	Groundwater Monitoring - Water Levels
Table 6	Groundwater Monitoring - Non-Aqueous Phase Liquids
Table 7	Groundwater Analytical Results
Table 8	Maximum Concentrations in Soil
Table 9	Maximum Concentrations in Groundwater

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LIST OF ABBREVIATIONS

APEC	Area of Potential Environmental Concern
AST	Aboveground storage tank
BTEX	Benzene, toluene, ethylbenzene, and xylenes
CGI	Combustible gas indicator
cm	Centimetres
C-of-As	Certificates of Approval
CPU	Certificate of Property Use
COPCs	Contaminants of potential concern
CSA	Canadian Standards Association
DDRA	Due Diligence Risk Assessment
DNAPL	Dense non-aqueous phase liquid
ECAs	Environmental Compliance Approvals
EC	Electrical Conductivity
EPR	Environmental Peer Review
ERIS	Environmental Risk Information Services
ESA	Environmental Site Assessment
FIP	Fire Insurance Plan
Gal	Gallons
GPS	Global Positioning System
ft^2	Square feet
HDPE	high-density polyethylene
ID	Inner diameter
kg	Kilograms
km	Kilometres
L	Litres
LNAPL	Light non-aqueous phase liquid
lb	Pounds
m	Metres
mbgs	Metres below ground surface
m^2	Square metres
m^3	Cubic metres
mamsl	Metres above mean sea level
mg	Milligrams
mg/kg	Milligrams per kilogram
MSDS	Material safety data sheets
MECP	Ministry of the Environment, Conservation and Parks
NAPL	Non-aqueous phase liquid
NHIC	Natural Heritage Information Centre
NTU	Nephelometric turbidity unit

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OMNR	Ontario Ministry of Natural Resources
Opta	Opta Information Intelligence
ORPs	Other regulated parameters
O.Reg.154/04	Ontario Regulation 153/04
O.Reg.347/90	Ontario Regulation 347/90
OD	Outer diameter
OWS	Oil/water separator
PAHs	Polycyclic aromatic hydrocarbons
PCA	Potentially Contaminating Activity
PCBs	Polychlorinated biphenyls
PCE	Tetrachloroethylene
PID	Photoionization detector
PTTW	Permit To Take Water
ppm	parts per million
ppm_v	parts per million by volume
PHCs (F1-F4)	Petroleum hydrocarbons in the F1 to F4 fraction ranges
PUP	Property Underwriters' Plan
PUR	Property Underwriters' Report
PVC	Polyvinyl chloride
QA/QC	Quality assurance and quality control
QP	Qualified Person
RAP	Remedial Action Plan
RDL	Reportable detection limit
RFO	Retail fuel outlet
RPD	Relative percent differences
RSC	Record of Site Condition
SAR	Sodium adsorption ratio
SAP	Sampling and analysis plan
SLRA	Screening Level Risk Assessment
SOP	Standard operating procedure
TCE	Trichloroethylene
TCLP	Toxicity Characteristic Leachate Procedure
TSSA	Technical Standards and Safety Authority
t	Tonne/Metric ton
UPG	Underground parking garage
UST	Underground storage tank
UTM	Universal Transverse Mercator
Verisk	Verisk Analytics Inc.
VOCs	Volatile organic compounds

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1.0 EXECUTIVE SUMMARY

Pinchin Ltd. (Pinchin) was retained by Dream Summit Industrial (1250 Appleby Line) LP (Client), to complete a Phase Two ESA of the property located at 4495 North Service Road in Burlington, Ontario (hereafter referred to as 'the Site' or 'Phase Two Property'). The Phase Two Property is presently undeveloped with no standing structures.

This Phase Two ESA was conducted in general accordance with the Province of Ontario's *Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act*, as amended (O.Reg.153/04) at the request of the Client in relation to the future redevelopment of the Phase Two Property. Although the proposed redevelopment does not result in a change of land use to a more sensitive land use, it is Pinchin's understanding that the City of Burlington requires this Phase One ESA report be prepared in general accordance with O.Reg.153/04 to support the Site Plan Approval process. Furthermore, it is Pinchin's understanding that a portion of the Phase One Property, comprised of a 7.5 m setback located within the vicinity of Appleby Creek, will be conveyed to the City of Burlington (Conveyance Land).

The objectives of this Phase Two ESA were to assess the soil, sediment and groundwater quality in relation to fourteen APECs and related PCAs and COPCs identified in a Phase One ESA completed by Pinchin in accordance with O.Reg.153/04. The identified APECs, PCAs and COPCs are summarized in Tables 1 and 2 (all Tables are provided within Section 9.0).

The Phase Two ESA was completed by Pinchin between April 29, 2026 and May 8, 2026, and included the advancement of 21 boreholes at the Phase Two Property. The boreholes were advanced to depths ranging from approximately 1.52 to 4.57 mbgs. Select soil samples collected from each of the borehole locations were submitted for laboratory analysis of PHCs (F1-F4), VOCs, PAHs, metals and/or free cyanide. In addition, groundwater samples were collected from eight previously-installed monitoring wells and submitted for laboratory analysis of PHCs (F1-F4), VOCs, PAHs, metals and free cyanide. Data collected during previous subsurface investigations at the Phase Two Property has also been incorporated into the Phase Two Conceptual Site Model, as appropriate.

Based on Site-specific information, the applicable regulatory standards for the Phase Two Property were determined to be the *"Table 1: Full Depth Background Site Condition Standards",* provided in the MECP document entitled, *"Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act"* dated April 15, 2011 *(Table 1 Standards)* for residential/parkland/ institutional/industrial/commercial/community property use.

Concentrations of PHCs, PAHs, VOCs, Metals and/or free cyanide above the *Table 1 Standards* have been identified across the Phase Two Property. The maximum reported soil and groundwater concentrations for the parameters analyzed are summarized in Tables 8 and 9, respectively.

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A risk assessment is recommended to assess the applicable contaminant exposure pathways and appropriate risk management measures to be incorporated into future design concepts to manage the known contaminants in place.

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.

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2.0 INTRODUCTION

A Phase Two ESA is defined as an "assessment of property conducted in accordance with the regulations by or under the supervision of a QP to determine the location and concentration of one or more contaminants in the land or water on, in or under the property". Under O.Reg.153/04, the purpose of a Phase Two ESA is as follows:

- To determine the location and concentration of contaminants in the land or water on, in or under the Phase Two Property;
- To obtain information about environmental conditions in the land or water on, in or under the Phase Two Property necessary to undertake a Risk Assessment, in accordance with O.Reg.153/04, with respect to one or more contaminants of concern; and
- To determine if applicable Site Condition Standards and standards specified in a Risk Assessment for contaminants on, in or under the Phase Two Property were met as of the certification date by developing an understanding of the geological and hydrogeological conditions at the Phase Two Property and conducting one or more rounds of field sampling for all contaminants associated with any APEC identified in the Phase Two ESA SAP and for any such contaminants identified during subsequent Phase Two ESA activities and analyses of environmental conditions at the Phase Two Property.

This Phase Two ESA was conducted at the request of the Client in relation to the future redevelopment of the Phase Two Property. The Phase Two ESA was conducted in general accordance with O.Reg.153/04.

The overall objectives of this Phase Two ESA were to assess the soil, sediment and groundwater quality in relation to APECs and related COPCs identified in a Phase One ESA completed by Pinchin, the findings of which were summarized in the report entitled "*Phase One Environmental Site Assessment, 4495 North Service Road, Burlington, Ontario*", completed by Pinchin for the Client and dated June 12, 2026. The property assessed by the Pinchin Phase One ESA is referred to herein as the 'Phase One Property'. The Phase Two ESA was conducted on the whole Phase One Property, at specific APECs identified during the Phase One ESA, and the Phase One Property and Phase Two Property have the same boundaries.

2.1 Site Description

This Phase Two ESA was completed for the property located at the municipal address of 4495 North Service Road in Burlington, Ontario. A Key Map showing the Phase Two Property location is provided on Figure 1 and a detailed plan of the Phase Two Property and surrounding lands is provided on Figure 2 (all Figures are provided within Section 9.0).

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The Site operates as a trailer truck parking yard in the central and west portions of the Phase Two Property. The northeast and south portions of the Site are vacant, naturally vegetated land. Appleby Creek bisects the north vegetated portion of the Site from west to east. No buildings were observed on-Site.

A summary of the pertinent details of the Phase Two Property is provided in the following table:

Detail	Source/Reference	Information
Municipal Address	Client	4495 North Service Road, Burlington, Ontario
Property Identification Number	ServiceOntario Parcel Register	07181-0129 (LT)
Current Owner / Client	ServiceOntario Parcel Register	Dream Summit Industrial (1250 Appleby Line) Inc.
Owner /Client Contact Information	Client	Aaron Clood c/o Dream Summit Industrial (1250 Appleby Line) Inc., 30 Adelaide Street East, Suite 301 Toronto, Ontario M5C 3H1 Phone: 416.558.6527 aclodd@dream.ca
Site Area	Client	105,347 m^2 (26.0 acres)

A legal survey showing the Phase Two Property is provided in Appendix A (all Appendices are provided in Section 10.0).

2.2 Property Ownership

Ownership and Client contact information for the Phase Two Property, and this Phase Two ESA are provided in the preceding section.

2.3 Current and Proposed Future Uses

The Phase Two Property is presently utilized as a storage yard, and it is Pinchin's understanding that the Client intends to redevelop the Phase Two Property for industrial land use.

2.4 Applicable Site Condition Standards

The Phase Two Property is a commercial/industrial property located within the City of Burlington and the proposed future land use is industrial.

Section 41 of O.Reg.153/04 states that a property is classified as an "environmentally sensitive area" if the pH of the surface soil (less than or equal to 1.5 mbgs) is less than 5 or greater than 9, if the pH of the

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subsurface soil (greater than 1.5 mbgs) is less than 5 or greater than 11, or if the property is an area of natural significance or is adjacent to or contains land within 30 metres of an area of natural significance. A total of 68 representative soil samples collected from the boreholes previously advanced at the Phase Two Property were submitted for pH analysis. The pH analytical results are summarized in Table 3 or provided in Appendix B. The pH values measured in several of the previously submitted surface soil samples were above 9.0. As such, for the purpose of this report, the Site is an environmentally sensitive area.

Based on the above, the appropriate Site Condition Standards for the Phase Two Property are the Table 1 Standards for:

- Residential/parkland/institutional/industrial/commercial/community property use.

As such, all analytical results have been compared to these *Table 1 Standards*.

3.0 BACKGROUND INFORMATION

3.1 Physical Setting

The topography of the Phase Two Property is undulating in the vegetated portions of the Site. The portions of the Site used for trailer parking and access are relatively flat. The Site and surrounding area gradually slope down to the southeast. Appleby Creek bisects the north corner of the Site from west to east. Surface water (i.e., storm runoff) is inferred to run overland and infiltrate into the ground/drain into Appleby Creek or drain into the catch basins located throughout the trailer yard portion of the Site.

The northeast portion of the Phase Two Property is approximately 5 m higher in elevation that the remainder of the Site. Local groundwater flow is inferred to be to the southeast, based on topography and a groundwater elevation plan completed by Pinchin in 2018. Regional groundwater flow is inferred to be to the southeast towards Lake Ontario. A plan showing the Phase One Study Area is presented on Figure 3. Lake Ontario is located approximately 3.8 km southeast of the Site at an elevation of approximately 74 mamsl.

A review of the Hamilton-Halton Source Protection Plan indicated that the Phase Two Study Area is not located in whole or in part within a well head protection area or other designation identified by the Hamilton-Halton Source Protection Plan for the protection of groundwater.

Based on information provided by the City of Burlington and Halton Region, the Phase Two Property and all other properties within the Phase Two Study Area are serviced by a municipal drinking water system.

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

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3.2 Past Investigations

3.2.1 Summary of Previous Environmental Investigations by Others

Reports summarizing the following environmental investigations completed by others and by Pinchin and pertaining to the Phase Two Property were reviewed as part of the Pinchin Phase One ESA:

- "*Soil, Sediment and Groundwater Delineation Investigation, 4495 North Service Road, Burlington, Ontario*" prepared by EXP Services Inc. (EXP) for Summit Industrial Income Operating LP and dated February 6, 2019 (2019 EXP Investigation Report);
- "*Remedial Action Plan, 4495 North Service Road, Burlington, Ontario*" prepared by EXP for Sigma Real Estate Advisors and dated January 17, 2019 (2019 EXP RAP Report);
- "*Phase I Environmental Site Assessment, 4475 and 4495 North Service Road, Burlington, Ontario*" prepared by Pinchin for Voortman Offices Inc. and dated August 31, 2022 (2022 Pinchin Phase I ESA Report);
- "*Groundwater Monitoring and Sampling Program, 4475 and 4495 North Service Road, Burlington, Ontario*" prepared by Pinchin for Voortman Offices Inc. and dated November 10, 2022 (2022 Pinchin GMSP Report);
- "*Geotechnical Investigation – Proposed Commercial Development, 1250 Appleby Line (4495 North Service Road), Burlington, Ontario*", prepared by Pinchin for the Client and dated January 17, 2023 (2023 Pinchin Geotechnical Report); and
- "*Final Environmental Peer Review, 4495 North Service Road, Burlington, Ontario*", prepared by Pinchin for Cooper Construction Limited and dated January 31, 2023 (2023 Pinchin EPR Report).

Pinchin reviewed the available soil and groundwater analytical data provided in the above-referenced reports to assess whether there are any known soil and groundwater impacts at the Phase One Property.

Given the available information on the characteristics of the Phase One Property (pH outside of the allowable range as specified in O.Reg. 153/04), the applicable Site Condition Standards, as defined by the MECP in the document *"Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act"*, dated April 15, 2011, are:

- *Table 1: Full Depth Background Site Condition Standards* (*Table 1 Standards*).

As such, the analytical data provided in the previous reports were compared with the *Table 1 Standards* to assess whether there are any known areas on the Phase One Property or in the Phase One Study Area where soil or groundwater has parameter concentrations exceeding the *Table 1 Standards.*

A summary of the salient information identified in the reports is provided below.

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2019 EXP Investigation Report

Between 2018 and 2019, EXP conducted a delineation program to refine the estimated extent and volume of soil and groundwater impacts previously identified by others. Based on EXP's review of previous environmental reports, EXP recommended the following additional sampling and investigating:

- The sediment in Appleby Creek should be sampled for metals, PAHs, PHCs (F1-F4) and BTEX;
- The groundwater in the northwest corner and along the north Phase One Property boundary had not been investigated;
- Groundwater samples from various wells across the Site were not analysed for chloride;
- At least two or three deeper monitoring wells be advanced in areas of known groundwater exceedances to complete vertical delineation of the on-Site groundwater impacts;
- At least two additional samples should be submitted for grain size analysis within the surficial layer (i.e., less than 1.5 mbgs);
- Advancement of additional boreholes in the main berm in the north and northeast portions of the Phase One Property to better characterize the soil composition; and
- Advancement of additional boreholes in the west portion of the Phase One Property to better characterize the soil in the area of proposed development.

Between December 2018 and January 2019, EXP advanced a total of seven boreholes ranging in depths of 2.13 to 9.14 mbgs, four of which were instrumented with groundwater monitoring wells. In addition, twelve test pits were advanced to a maximum depth of 4.27 mbgs.

The locations/objectives of the boreholes/monitoring wells and test pits are summarized below:

- BH/MW1: Assess on-Site quality of soil and groundwater in relation to the west adjacent property (PCA-50A);
- BH/MW2 and BH/MW3: Assess quality of soil and groundwater in area of known impacts (PCA-1A and PCA-32A);
- BH/MW4: Assess on-Site quality of soil and groundwater based on north and northeast adjacent properties (PCA-32B);
- BH5: Assess quality of soil quality in the vicinity of the on-Site historical PCB-containing transformer (PCA-55A);
- BH6 and BH7: Assess quality of fill material on-Site (PCA-30);

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- TP1-TP12: Assess quality of fill on Site (PCA-30), including grain size analysis and deeper samples submitted for laboratory analysis for vertical delineation.

Soil samples were submitted for laboratory analyses of PHCs, VOCs, PAHs, metals and inorganics, PCBs and/or OCPs. Groundwater samples were submitted for laboratory analyses of PHCs, VOCs, PAHs, inorganics and/or metals. EXP compared all laboratory analyses to *Table 8: Generic Site Condition Standards for Use within 30 m of a Water Body in Potable Groundwater Condition (Table 8 standards)*. However, given the available information on the characteristics of the Phase One Property (pH outside of the allowable range as specified in O.Reg. 153/04), Pinchin compared all laboratory analyses to the *Table 1 Standards*. All soil samples submitted for laboratory analyses met the *Table 1 Standards*, with the exception of the following:

- Soil sample TP1-SS1B (0.3 – 0.6 m) collected at test pit TP1 exceeded the Table 1 Standards for indeno(1,2,3-cd)pyrene, barium, beryllium, boron (total), molybdenum and silver;
- Soil sample TP2-SS2 (0.62 – 1.07 m) collected at test pit TP2 exceeded the *Table 1 Standards* for indeno(1,2,3-cd)pyrene and molybdenum;
- Soil sample TP3-SS3 (0.91 – 1.22 m) collected at test pit TP3 exceeded the *Table 1 Standards* for cyanide (free) and SAR;
- Soil sample TP5-SS5 (2.13 – 3.05 m) collected at test pit TP5 exceeded the *Table 1 Standards* for acenaphthene, benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(ghi)perylene, dibenzo(a,h)anthracene, fluoranthene, indeno(1,2,3-cd)pyrene and boron (total);
- Soil sample TP8-SS7 (3.96 – 4.42 m) collected at test pit TP8 exceeded the *Table 1 Standard* for cyanide (free); and
- Soil sample TP11-SS5 (1.83 – 2.44 m) collected at test pit TP11 exceeded the *Table 1 Standard* for cyanide (free).

Groundwater samples were submitted for laboratory analyses of PHCs, VOCs, PAHs, metals and inorganics. All groundwater samples submitted for laboratory analyses met the *Table 1 Standards,* with the exception of BH/MW3 which exceeded *Table 1 Standard* for boron (total).

Regional groundwater flow was reported to be to the south towards Lake Ontario.

Sediment samples were also collected from a tributary of Appleby Creek, which enters the northeast corner of the Site and exits the southeast corner of the Site. Two sediment samples (SS2 and SS3) were collected from the creek bed within the Site boundary and two sediment samples (SS1 and SS4) were

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collected from creek bed beyond the Site boundaries. The sediment samples were submitted for laboratory analyses of PAHs and metals and inorganics.

Pinchin compared the sediment laboratory analyses to the sediment standards specified in O.Reg. 153/04 (*Sediment Standards*). Each of the sediment samples collected exceeded the *Sediment Standards* for at least one metal parameters (e.g. copper, lead, nickel, zinc, etc.) and samples SS2 and SS4 exceeded the *Sediment Standards* for several PAH parameters.

Based on the above-noted information, it was EXP's opinion that the investigation adequately characterized previously identified data gaps and that an SLRA could be conducted to support the proposed commercial land use. EXP indicated that a portion of the identified soil impacts would require excavation and off-Site disposal prior to completing the SLRA.

2019 EXP RAP Report

EXP presented Sigma Real Estate Advisors with a RAP for the Site. Based on information provided in the report, it was indicated the Site was to be redeveloped with two single-storey commercial buildings with associated parking. Based on the previous environmental reports reviewed by EXP, the following updated approach for remediation of known on-Site soil impacts was recommended:

- Based on information presented in previous environmental reports as well as by a licensed civil engineer, approximately 200,000 m^3 of soil across the Site will have to be excavated and removed for the construction of two single-storey commercial buildings ranging in area between 18,000 m^2 and 19,272 m^2. Based on the above-noted information, approximately 400,000 t of impacted soil would need to be excavated and disposed of off Site. EXP recommended to remove the 200,000 m^3 of soil and the management of the remaining impacts in soil, groundwater and sediment would be managed by the completion of an SLRA. Cost estimates for an SLRA and Ex-situ soil excavation are provided in the 2019 EXP RAP Report.
- An alternative development approach to manage the known on-Site impacts consisted of raising the elevation of the future development by approximately 1.5 m, which would reduce the amount of soil requiring off-Site removal.

2022 Pinchin Phase I ESA Report

The Phase I ESA completed by Pinchin in 2022 consisted of historical and regulatory reviews, a review of surrounding properties, a review of previous reports and a visual assessment of the Site.

As part of the previous assessments, Pinchin reviewed copies of the following reports:

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- "*Draft Phase I Environmental Site Assessment, 4495 North Service Road, Burlington, Ontario*", prepared by AMEC Earth & Environmental (AMEC) for Voortman Cookies Limited and dated February 14, 2007 (2007 AMEC Phase I ESA Report);
- "*Draft Phase II Environmental Site Assessment, 4495 North Service Road, Burlington, Ontario*", prepared by AMEC for Voortman Cookies Limited and dated March 1, 2007 (2007 AMEC Phase II ESA Report);
- "*Phase I Environmental Site Assessment, 1250 Appleby Line (4495 North Service Road), Burlington, Ontario*" prepared by Pinchin for Sigma Asset Management Limited (Sigma) and dated October 31, 2018 (2018 Pinchin Phase I ESA Report); and
- "*Phase II Environmental Site Assessment, 1250 Appleby Line (4495 North Service Road), Burlington, Ontario*" prepared by Pinchin for Sigma and dated October 31, 2018 (2018 Pinchin Phase II ESA Report)

2007 AMEC Phase I ESA Report

The Phase I ESA completed by AMEC in February 2007 consisted of historical reviews, a review of surrounding properties, review of previous reports, a regulatory database search and interviews, as well as a visual assessment of the Site.

Based on AMEC's review of an Independent Environmental Audit conducted by Golder Associates in 1996, the following was identified:

- A spill of ferrous chloride within the northwest portion of the cleaning line within the former Site building (near a former approximately 4-gallon waste acid AST) on September 25, 1992. Affected soil was "neutralized" with speed-dry-lime and placed into a 45-gallon drum. No record of verification soil sampling or off-Site disposal was reported (PCA-1A);
- Stelwire identified the location of a former No. 2 fuel oil UST in the north yard adjacent to the former northwest boiler room. Stelwire reported that two USTs were removed from this area and disposed of off-Site in the late-1980s when the Site was upgraded to natural gas. No UST decommissioning reports were made available for review (PCA-28B);
- The former outside "lugger bin" used for the storage of wastewater treatment sludge in the east portion of the Site was inadequately contained. Leaks from the "lugger bins" were noted and sludge materials were released onto the exterior Site surface (PCA-1A).

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The following summarizes the findings indicated within the 2007 AMEC Phase I ESA Report:

- Soil-Mat Engineers performed an environmental investigation on November 25, 1998 at two UST areas including:
  - Two 12,000-gallon hydrochloric acid USTs (PCA-1C); and
  - The former location of two diesel USTs (PCA-28B).

  Regarding the former diesel USTs, soil descriptions in this area included granular fill to 0.3 mbgs, overlying coarse sand fill with some slag to 1.5 m, overlying black stained coarse sand fill with petroleum odour to 4.25 mbgs to a concrete slab. Faint dark grey weathered petroleum staining was observed in fractures with no detectable odour, suggesting limited migration of petroleum into the shale walls of the tank nest excavation;
- AMEC reviewed a Servicing Infrastructure report dated November 3, 2006, which identified four defined piles of fill of unknown material estimated to have a total volume of approximately 13,000 cubic metres (PCA-30);
- Oil staining was observed near a former nitrogen station at the southwest corner of the former Site building;
- Eight records of spills at the Site occurred between 1996 and 2001. These spills included waste lime, lime water, spent and fresh hydrochloric acid and wastewater (PCA-1A);
- Two OWS were observed on Site. One OWS was located above an electrical room near a furnace. According to the Site representatives at the time of AMEC's Site visit, the oil was siphoned off and placed into drums for disposal. The second OWS was located near the compressors and vehicle hoist. The concrete floor in the vicinity of the OWS was heavily stained (PCA-OA);
- At the east end of the building was the lime and scrap metal storage area. There were three bins for metal and wastewater and three bins for waste lime slurry. In each case, the heavier materials would settle out and be pumped out by Philips Services. The wastewater would be pumped back into the building into the wastewater treatment system, where it would eventually be pumped into the sanitary sewer. There was a self-contained pit located downgradient of these bins (PCA-1D); and
- According to the Site representatives, virgin oil was sprayed onto the gravel surfaces at the Site for dust suppression. Two areas northeast of the former on-Site building were noted to be stained).

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The findings of the 2007 AMEC Phase I ESA Report indicated that significant potential environmental concerns associated with the current and historical use of the Site and adjacent properties were identified and, as such, further environmental assessment work was recommended.

2007 AMEC Phase II ESA Report

The work undertaken was to assess potential subsurface contamination associated with issues identified in the 2007 AMEC Phase I ESA Report.

The scope of work performed by AMEC included the following:

- Overseeing the advancement of fourteen boreholes (BH1 – BH14) in January 15 and 16, 2007, to inspect soil conditions to depths between 2.8 and 6.2 mbgs. Monitoring wells were installed at twelve of the borehole locations (BH1 – BH12) to depths between 2.9 and 6.2 mbgs;
- On January 18, 2007, ten test pits (TP1 – TP10) were excavated at the Site and seven test pits in stockpiles (SP1 – SP7) to depths between 0.8 and 2.5 mbgs. The purpose of the test pits was to assess the slag material located at the west and east portion of Phase One Property (PCA-32A), the historical areas of oil-spraying for dust suppression and the former USTs located on the northeast portion of the Site (PCA-28B);
- Submission of selected “worst case” soil samples for laboratory analyses of PHCs (F1-F4), VOCs, OCPs and/or metals and inorganics;
- Submission of selected groundwater samples for laboratory analyses of PHCs (F1-F4), VOCs, OCPs and/or metals and inorganics; and
- In addition to worst case soil and groundwater samples, submission of two duplicate soil and groundwater samples, two field blanks (BHT and BHZ), a trip blank and a trip spike for Quality Assurance/Quality Control purposes.

The Site was considered an Environmentally Sensitive Area based on the following information:

- AMEC submitted 15 surficial soil samples (<1.5 m) for pH analyses. Of the 15 surficial soil samples analyzed, nine had a pH value greater than 9.0. AMEC submitted 5 subsurface soil samples (>1.5 m) for pH analyses. No subsurface soil samples exceeded pH values greater than 11.0;
- The Phase One Property may be considered a shallow soil property as the depth to bedrock is less than 2 m at the Site;
- The Phase One Property includes a water body (tributary of Appleby Creek), or includes land that is within 30 m of a water body; and

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- A search of the MNR and NHIC indicated that habitat for a threatened or endangered species was located within 1 km of the Phase One Property.

Based on the above-noted information, AMEC compared the analytical data to the *2004 Table 1 Standards*. Based on Pinchin's review of analytical data provided in the 2004 AMEC Phase II ESA Report, the following exceedances were identified:

- Soil sample BH1-SS1 collected at borehole BH1 exceeded the *Table 1 Standards* for barium, beryllium, selenium and EC;
- Soil sample BH2-SS1 collected at BH2 exceeded the Table 1 Standards for barium, beryllium and selenium;
- Soil sample BH2-X collected at BH2 exceeded the *Table 1 Standards* for barium, beryllium and selenium;
- Soil sample BH5-SS3 collected at BH5, exceeded the *Table 1 Standards* for barium, beryllium and EC;
- Soil sample BH8-SS5 collected at borehole BH8 exceeded the *Table 1 Standards* for PHCs (F2 and F3);
- Soil sample BH8X collected at borehole BH8 exceeded the *Table 1 Standards* for PHCs (F1, F2 and F3);
- Soil sample BH9-SS3 collected at borehole BH9 exceeded the *Table 1 Standards* for PHCs (F1, F2 and F3) and ethylbenzene;
- Soil sample BH11-SS1 collected at borehole BH11 exceeded the *Table 1 Standards* for barium, beryllium, selenium and EC;
- Soil sample BH12-SS2 collected at borehole BH12 exceeded the *Table 1 Standards* for barium, beryllium, selenium and EC;
- Soil sample BH13-SS2 collected at borehole BH13 exceeded the *Table 1 Standards* for barium, beryllium, selenium and EC;
- Soil sample BH13-SSX (duplicate of BH13-SS2) collected at borehole BH13 exceeded the *Table 1 Standards* for barium, beryllium, selenium and EC;
- Soil sample BH14-SS1 collected at borehole BH14 exceeded the *Table 1 Standards* for barium, beryllium, selenium and EC;
- Soil sample BH14-SS4 collected at borehole BH14 exceeded the *Table 1 Standard* for PHC (F2);
- TP1-1 collected at test pit TP1 exceeded the *Table 1 Standard* for PHC (F3);

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- TP4-1 collected at test pit TP4 exceeded the *Table 1 Standard* for zinc;
- TP5-1 collected at test pit TP5 exceeded the *Table 1 Standards* for barium, beryllium, molybdenum, selenium and silver;
- TP7-1 collected at test pit TP7 exceeded the *Table 1 Standards* for barium, beryllium and selenium;
- TP8-1 collected at test pit TP8 exceeded the *Table 1 Standards* for barium, beryllium, selenium and free cyanide;
- Groundwater sample collected at BH1 exceeded the *Table 1 Standard* for toluene;
- Groundwater sample collected at BH3 exceeded the *Table 1 Standards* for benzene, molybdenum and silver;
- Groundwater sample collected at BH4 exceeded the *Table 1 Standards* for PCE and copper;
- Groundwater sample collected at BH5 exceeded the *Table 1 Standards* for copper, molybdenum and selenium;
- Groundwater sample collected at BH8 exceeded *Table 1 Standards* for PHCs (F2 and F3) and ethylbenzene; and
- Groundwater sample BHP collected at BH8 exceeded the *Table 1 Standards* for PHCs (F1 to F3) and ethylbenzene,

No further recommendations were provided in the report.

2018 Pinchin Phase I ESA Report

The Phase I ESA completed by Pinchin in October 2018 consisted of historical reviews, a review of surrounding properties, a regulatory database search, interviews, as well as a visual assessment.

Based on the findings of the Phase I ESA, Pinchin identified the following potential issues of environmental concern:

- Historical occupants of the Phase One Property had been registered with the Ontario MECP as generators of relatively large quantities of hazardous wastes, including alkaline wastes and heavy metals, between 1992 and 2008. In addition, several spills had historically occurred on the Phase One Property;
- Based on a historical records review, Stelco Inc. was identified within city directories as an occupant of Phase One Property from at least 1995 until 2013. Stelco's operations consisted of processing steel rods and wire. Pinchin reviewed previous environmental

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reports prepared by others which indicated the presence of soil and groundwater exceedances; and

- A former fuel oil UST was located in the north yard adjacent to the former northwest boiler room. Stelwire reported that two USTS were removed from this area and disposed of off-Site circa late-1980s when the former on-Site building was upgraded to natural gas. No UST decommissioning reports were available for Pinchin's review.

Based on the findings noted above, Pinchin recommended completing a Phase II ESA at the Site to investigate the potential issues of environmental concern.

2018 Pinchin Phase II ESA Report

The Phase II ESA was completed by Pinchin in October 2018 to address the findings of the 2018 Pinchin Phase I ESA Report.

The Phase II ESA consisted of the advancement of 29 boreholes, nine of which were completed as groundwater monitoring wells. Select "worst case" soil samples collected during the borehole drilling program were submitted for laboratory analyses of PHCs (F1-F4), including BTEX, VOCs, PAHs, metals, EC, SAR and/or pH. Groundwater samples collected from the newly-installed monitoring wells were submitted for laboratory analyses of PHCs (F1-F4), VOCs, metals and/or PAHs.

The laboratory analyses for soil and groundwater was compared to *Table 7: Generic Site Condition Standards for Shallow Soils in a Non-Potable Ground Water Condition for (Table 7 Standards)* Industrial/commercial/community land use. As well as *Table 9: Generic Site Condition Standards for Use within 30 m of a Water Body in a Non-Potable Groundwater Condition (Table 9 Standards)* Industrial/commercial/community land use for samples collected within 30 m of the tributary of the Appelby Creek. However, given the available information on the characteristics of the Phase One Property (pH outside of the allowable range as specified in O.Reg. 153/04), Pinchin compared all laboratory analyses to the *Table 1 Standards*. All soil samples submitted for laboratory analyses met the *Table 1 Standards*, with the exception of the following:

- Soil sample BH02-1 (0 – 0.61 m) collected at borehole MW02 exceeded the *Table 1 Standards* for acenaphthene, benzo(a)nthracene, benzo(a)pyrene, benzo(b)fluoranthene, dibenzo(a,h)anthracene, fluoranthene, indeno(1,2,3-cd)pyrene and EC;
- Soil sample BH05-1 (0 – 0.61 m) collected at borehole MW05 exceeded the *Table 1 Standards* for indeno(1,2,3-cd)pyrene;
- Soil sample BH06-1 (0 – 0.61 m) collected at borehole MW06 exceeded the *Table 1 Standards* for indeno(1,2,3-cd)pyrene;

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- Soil sample BH07-1 (0 – 0.61 m) collected at borehole BH07 exceeded the *Table 1 Standard* for indeno(1,2,3-cd)pyrene;
- Soil sample BH08-1 (0 – 0.61 m) collected at borehole BH08 exceeded the *Table 1 Standard* for PHCs (F4) and indeno(1,2,3-cd)pyrene;
- Soil sample BH104-1 (0 – 0.61 m) collected at borehole BH104 exceeded the *Table 1 Standard* for barium, beryllium, boron (total), selenium, zinc and EC;
- Soil sample BH105-1 (0 – 0.61 m) collected at borehole BH105 exceeded the *Table 1 Standard* for zinc and EC;
- Soil sample BH106-1 collected at borehole BH106 exceeded the *Table 1 Standards* for acenaphthene, anthracene, benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, Benzo(ghi)perylene, benzo(k)fluoranthene, dibenzo(a,h)anthracene, fluoranthene, fluorene, indeno(1,2,3-cd)pyrene, phenanthrene, pyrene, barium, beryllium, boron (total), and selenium;
- Soil sample Dup2 collected as a field duplicate of BH106-1 (0 – 0.61 m) from borehole BH106 exceeded the *Table 1 Standards* for acenaphthene, anthracene, benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, Benzo(ghi)perylene, benzo(k)fluoranthene, dibenzo(a,h)anthracene, fluoranthene, fluorene, indeno(1,2,3-cd)pyrene, naphthalene, phenanthrene, pyrene, barium, beryllium, boron (total), selenium and EC;
- Soil sample BH107-1 (0 – 0.61 m) collected at borehole BH107 exceeded the *Table 1 Standards* for benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, dibenzo(a,h)anthracene, fluoranthene, indeno(1,2,3-cd)pyrene, phenanthrene, pyrene, barium, beryllium and boron (total);
- Soil sample BH108-1 (0 – 0.61 m) collected at borehole BH108 exceeded the *Table 1 Standards* for barium, beryllium and boron (total), selenium and uranium;
- Soil sample BH109-1 (0 – 0.61 m) collected at borehole BH109 exceeded the *Table 1 Standards* for barium, beryllium and boron (total), selenium, uranium and EC;
- Soil sample BH110-1 (0 – 0.61 m) collected at borehole BH110 exceeded the *Table 1 Standards* for barium, beryllium and boron (total) and selenium;
- Soil sample BH111-1 (0 – 0.61 m) collected at borehole BH111 exceeded the *Table 1 Standard* for molybdenum;

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- Soil sample BH113-1 (0 – 0.61 m) collected at borehole BH113 exceeded the *Table 1 Standards* for benzo(a)pyrene, indeno(1,2,3-cd)pyrene, barium, beryllium, boron (total), molybdenum, selenium and silver;
- Groundwater sample collected at monitoring well MW06 exceeded *Table 1 Standard* for PHCs (F2); and
- Groundwater sample collected at monitoring well MW102 exceeded *Table 1 Standard* for selenium;

The Phase II ESA identified select metals, PAHs, EC, and pH impacts in the sand and gravel fill material within the parking lot area of the Phase One Property to a maximum depth of approximately 0.61 mbgs. These soil impacts were noted to generally have a low propensity to dissolve and/or migrate within the subsurface. Furthermore, these impacts were identified as having a low volatility. Given that the impacts were localized to the parking lot area, as well as the nature of the impacts (i.e., low mobility and low volatility), the current and proposed land use of the Site (i.e., industrial), it was Pinchin's opinion that the shallow impacts represented a low environmental risk in connection with the Site. Furthermore, it was considered that are unlikely to represent a risk to human health and ecological receptors. Additionally, the Phase II ESA identified PHC-impacted groundwater at monitoring well MW06 in the vicinity of the former UST located on the central portion of the Phase One Property, adjacent northwest of the former on-Site building. PHC-impacted soil and PCE-impacted groundwater were also identified in this area by AMEC; however, Pinchin could not replicate the findings, as such, it was Pinchin's opinion that the groundwater exceedances were likely anomalous or may have naturally attenuated.

The 2022 Pinchin Phase I ESA Report identified the following potential environmental concerns:

- A Phase II ESA completed by Pinchin in 2018 identified PHC-impacted groundwater at monitoring well MW06 in the vicinity of a former UST located on the northwest-central portion of the Site (PCA-28A). PHC-impacted soil and PCE-impacted groundwater were previously identified in this area by others; however, Pinchin could not replicate the findings and, as such, it was Pinchin's opinion that the groundwater exceedances were likely anomalous or may have naturally attenuated.

Based on the findings noted above, Pinchin recommended completing a groundwater sampling program at MW06 to confirm the on-Site groundwater quality in this portion of the Site.

In addition, the 2018 Pinchin Phase II ESA identified soil impacts in the sand and gravel fill material within the parking lot area on the northwest portion of the Site (PCA-30), to a maximum depth of approximately 0.61 mbgs. Given that the impacts are localized to the parking lot area, as well as the nature of the impacts (i.e., low mobility and low volatility) and the current and proposed land use of the Site (i.e.,

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industrial), it was Pinchin's opinion that the shallow soil impacts represented a low environmental risk in connection with the Site. Furthermore, they are unlikely to represent a risk to human health and ecological receptors. Additional sampling was conducted in 2019 by EXP and further information is provided in the 2019 EXP RAP Report (discussed above).

2022 Pinchin GMSP Report

Based on the findings of the 2022 Pinchin Phase I ESA Report, Pinchin recommended completing a GMSP at monitoring well MW06 to further assess the groundwater quality in this area of the Site.

On September 21, 2022, a new groundwater monitoring well (MW06A) was installed in the vicinity of groundwater monitoring well MW06 (previously installed by Pinchin in 2018) to enable groundwater monitoring and sampling. Monitoring well MW06 was determined to be either damaged and/or unlocatable (most likely due to resurfaced gravel).

Between September 22 and October 24, 2022, newly-installed groundwater monitoring well MW06A and existing groundwater monitoring well MWA were developed by purging until dry, in accordance with Pinchin's SOPs.

On October 25, 2022, both monitoring wells were purged and sampled using Pinchin's SOPs. The groundwater samples collected from these monitoring wells were submitted for laboratory analysis of VOCs and PHCs (F1-F4).

Reported concentrations for VOCs and PHCs (F1-F4) were compared to the *Table 7* Standards by Pinchin in 2022. However, given the available information on the characteristics of the Phase One Property (pH outside of the allowable range as specified in O.Reg. 153/04), Pinchin compared all laboratory analyses to the *Table 1 Standards*. All parameters submitted for laboratory analyses for MW06A and MW6 met the *Table 1 Standards*.

Based on the findings of the GMSP, it was Pinchin's opinion that no further subsurface investigation was required in relation to the findings of the 2022 Pinchin Phase I ESA Report.

2023 Pinchin Geotechnical Report

Pinchin was retained by the Client to conduct a Geotechnical Investigation and provide subsequent geotechnical design recommendations for the proposed commercial development at the Site.

The purpose of the Geotechnical Investigation was to assess the subsurface conditions and soil engineering characteristics by advancing a total of twenty-four (24) sampled boreholes (Boreholes BH201 to BH224) at the Site between November 21 and November 25, 2022. The boreholes were advanced to depths ranging between 4.6 and 7.6 mbgs.

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Limited environmental sampling was completed as part of the investigation and the following salient information and scope of work is summarized below:

- A total of eight most-apparent “worst case” soil samples (Boreholes BH202 SS1, BH204 SS1, BH207 SS1, BH212 SS1, BH213 SS1, BH220 SS2, BH221 SS1 and BH223 SS1) were submitted (based on the field screening methodologies) from the geotechnical boreholes for laboratory analyses of PHC (F1-F4), BTEX, metals and inorganics. The locations of the boreholes submitted for laboratory analyses are provided on Figure 2; and
- Eight representative soil samples collected from the boreholes advanced at the Site were submitted for pH analysis. The pH values measured in the submitted soil samples ranged from 7.81 to 9.34. pH values from surficial samples (<1.5 m) collected at two boreholes (BH204 SS1 and BH212 SS1) exceeded the 9.0 value However, Pinchin notes that these sensitive site values originated from surface soils samples collected from an area of poor-quality fill material on-site, and contained limestone gravel and slag. As such Pinchin referred to pH values of native soils, which included soil samples with pH values within range for non-sensitive sites (<11.0). Based on Pinchin’s understanding of the Site, a tributary of Appleby Creek runs to the west of the Site and crosses the Phase One Property in the northeast. As such, the soil and groundwater laboratory analytical results were compared to the applicable *Table 7 Standards and Table 9 Standards* (for samples collected within 30 m from the tributary of Appelby Creek) for a industrial/commercial/community property use for medium to fine-textured shallow soils. However, given the available information on the characteristics of the Phase One Property (pH outside of the allowable range as specified in O.Reg. 153/04), Pinchin compared all laboratory analyses to the *Table 1 Standards*;

The measured concentrations of the potential contaminants of concern within the submitted soil samples from the boreholes met the *Table 1 Standards,* with the exception of the following:

- Soil sample from BH204 SS1 (0 – 0.6 m) collected from BH204 exceeded the *Table 1 Standards* for barium, beryllium, boron, selenium and uranium;
- Soil sample BH207 SS1 (0 – 0.6 m) collected from BH207 exceeded the *Table 1 Standards* for PHC (F4), barium, beryllium, boron, selenium and EC; and
- Soil sample BH212 SS1 (0 – 0.6 m) collected from BH212 exceeded the *Table 1 Standards* for PHC (F4), barium, beryllium, boron and selenium.

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2023 Pinchin EPR Report

Pinchin completed an EPR in January 2023 after reviewing the documentation provided by the Client and/or previously completed by Pinchin. Based on the findings of the EPR, approximately 36,000 m^3 of impacted soil was identified across the Site. Pinchin indicated that should the impacted soil be removed from the Site as part of future development, the soil should be disposed of off-Site at a licensed landfill. Alternatively, depending on the proposed development of the Site, the impacted soil could be managed on-Site through a DDRA and the remaining excess soils can be removed from the Site for reuse at a receiver property (in accordance with O.Reg.406/19). Pinchin notes that further sampling and analysis would be required for excess soils to meet the requirements of O.Reg.406/19.

3.2.2 Pinchin Phase One ESA Summary

From March through June 2026, Pinchin conducted a Phase One ESA. The Phase One ESA consisted of a Site visit, interviews with Site personnel, records review, evaluation of information, and preparation of a written report which was completed under the supervision of a QP. A plan showing the Phase One Study Area is attached as Figure 3.

The Phase One ESA was completed recently (i.e., within three months of the start of the Phase Two ESA) and in accordance with the requirements of O.Reg.153/04. Therefore, the information provided within the Phase One ESA Report is considered adequate such that it can be relied upon for the purpose of this Phase Two ESA.

Based on information obtained during the Phase One ESA, a total of 15 APECs and corresponding PCAs and COPCs were identified that could potentially affect the environmental condition of the subsurface media on, in or under the Phase Two Property. The COPCs associated with each APEC were determined based on a review of the PCAs and substances associated with the related activities, and on several sources of information, including but not limited to, Pinchin's experience with environmental contamination and hazardous substances, common industry practices for analysis of such contaminants and point sources, literature reviews of COPCs and associated hazardous substances, and evaluations of contaminant mobility and susceptibility for migration in the subsurface.

Table 1 presents the APECs and their associated PCAs and COPCs. Identified on-Site and off-Site PCAs are summarized in Table 2, and their locations are shown on Figure 4 (on-Site PCAs) and Figure 5 (off-Site PCAs). APECs at the Phase Two Property are illustrated on Figure 6.

3.2.3 Use of Previous Analytical Data

The soil and groundwater data from the 2007 AMEC Phase II ESA Report, 2018 Pinchin Phase II ESA Report,, 2019 EXP Investigation Report, 2022 Pinchin GMSP Report and 2023 Pinchin Geotechnical Report are considered to be of adequate quality and can be relied upon in assessing soil and

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groundwater conditions at the Site. The reports including this data were reviewed, and no issues related to data quality were identified. Sampling procedures were acceptable and QA/QC samples, consisting of trip blanks and field duplicate samples, were collected and analyzed at the frequency specified in O.Reg.153/04 and no quality issues related to field sampling or laboratory methods were noted. The previously collected soil and groundwater analytical data summary tables are provided in Appendix B.

4.0 SCOPE OF INVESTIGATION

4.1 Overview of Site Investigation

The scope of work for this Phase Two ESA was prepared to address the APECs identified at the Phase Two Property and consisted of the following:

- Preparation of a health and safety plan and arranged for the completion of underground utility locates prior to the commencement of drilling activities.
- Development of a detailed SAP prior to the advancement of the boreholes and the installation of the monitoring wells.
- Retaining Strata Drilling Group Inc. (Strata) to advance boreholes and complete monitoring well installations using a Geoprobe 3126GT or Geoprobe 7822DT drill rig. Strata is licensed by the MECP in accordance with Ontario Regulation 903 (as amended) (O.Reg.903) to undertake borehole drilling/well installation activities. Strata advanced 21 boreholes at the Phase Two Property to investigate the potential for soil contaminants associated with the APECs identified in the Phase One ESA.
- Collection of soil samples at regular intervals within each borehole.
- Field screening of soil samples for visual/olfactory evidence of impacts as well as for petroleum-derived vapours in soil headspace using a CGI calibrated to hexane in methane elimination mode and VOC-derived vapours in soil headspace using a PID.
- Submitted a minimum of one “worst case” soil sample from each borehole for chemical analysis of:
    - PHCs (F1-F4);
    - VOCs including BTEX;
    - PAHs;
    - Metals; and/or
    - Free cyanide.

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- Redevelopment of eight previously-installed monitoring wells prior to the collection of groundwater samples.
- Submission of a representative groundwater sample from eight previously-installed monitoring wells for chemical analysis of the following parameters:
  - PHCs (F1-F4);
  - VOCs including BTEX;
  - PAHs;
  - Metals; and
  - Free cyanide.
- Submission of three sediment samples from the portion of Appleby Creek situated within the Phase Two Property boundary for chemical analysis of the following parameters:
  - PAHs; and
  - Metals.
- Submission of three duplicate soil samples and one duplicate groundwater sample for chemical analysis of the above-noted parameters for QA/QC purposes.
- Submission of one trip blank for the groundwater sampling program for the chemical analysis of VOCs for QA/QC purposes.
- Conducting groundwater monitoring at eight previously-installed groundwater monitoring wells by measuring depth to groundwater from both top of casing and ground surface reference points, and assessing the presence/absence of NAPL, including LNAPL and DNAPL, using an oil/water interface probe.
- Completion of an elevation survey to establish the elevations of some of the previously-installed monitoring well relative to a benchmark with a known elevation.
- Comparison of the soil, sediment and groundwater analytical results to the applicable *Table 1 Standards*.
- Preparation of a report (this report) documenting the findings of the Phase Two ESA which meets the reporting requirements listed in *Schedule E* and *Table 1 – Mandatory Requirements for Phase Two Environmental Site Assessment Reports* of O.Reg.153/04.

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4.2 Media Investigated

The scope of work for this Phase Two ESA was prepared to address the APECs and corresponding media at the Phase Two Property as identified through completion of the Phase One ESA.

The media of concern for the Phase Two ESA were soil, sediment and groundwater. Note that due to the historical industrial land use at the Phase Two Property, the Phase Two Property is an enhanced investigation property requiring mandatory sampling and analysis of groundwater.

For assessing the soil at the Phase Two Property for the presence of COPCs, a total of 21 boreholes were advanced at the Phase Two Property for the purpose of collecting soil samples and delineating previously identified exceedances. Select “worst case” samples collected from each of the boreholes, were submitted for laboratory analysis of the COPCs.

For assessing the groundwater at the Phase Two Property for the presence of COPCs, groundwater samples comprising samples collected from eight previously installed monitoring well (i.e., BH201, BH204, BH205, MW101, MW102, MW103, MW01, and MW02) were submitted to the analytical laboratory for analysis of the COPCs, in addition to utilizing previously obtained data.

4.3 Phase One Conceptual Site Model

The conceptual site model (CSM) has been created to provide a summary of the findings of the Phase One ESA. The Phase One CSM is incorporated into the Phase Two CSM (see Section 6.10).

4.4 Deviations from Sampling and Analysis Plan

No notable constraints and limitations with respect to the SAP were documented during the field activities, and as such Pinchin has conducted the Phase Two ESA in a manner generally consistent with the SAP.

4.5 Impediments

Pinchin had full access to the Phase Two Property throughout the completion of the Phase Two ESA.

5.0 INVESTIGATION METHOD

5.1 General

The Phase Two ESA field work was conducted in accordance with Pinchin’s SOPs as provided in the SAP, which have been developed in accordance with the procedures and protocols provided in the MECP document entitled “*Guidance on Sampling and Analytical Methods for Use at Contaminated Sites in Ontario*”, dated December 1996, in the Professional Geoscientists Ontario document entitled *“Guidance*

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for Environmental Site Assessments under Ontario Regulation 153/04 (as amended)", dated April 2011, and in O.Reg.153/04.

In addition, Pinchin's SOP for groundwater sampling using low-flow purging and sampling procedures follows the United States Environmental Protection Agency Region I document entitled *"Low Stress (Low Flow) Purging and Sampling Procedure for the Collection of Groundwater Samples from Monitoring Wells"* dated January 19, 2010 (Low Flow Sampling Protocol).

Deviations from Pinchin's SOPs, and the rationale for the deviations, are summarized as follows:

- Groundwater sampling was completed at all monitoring wells following the Low Flow Sampling Protocol. The Low Flow Sampling Protocol requires that all measured field parameters show stability (i.e., be within certain thresholds over three consecutive readings) prior to sample collection. However, despite purging for approximately 25 to 65 minutes at each location, stable EC, temperature, and/or turbidity readings could not be achieved. Given that all other field parameters met the stability requirements, the QP considered the groundwater to be representative and suitable for sampling.

5.2 Drilling and Excavating

Pinchin retained Strata to advance a total of 21 boreholes (BH302 to BH322) at the Phase Two Property between April 29 and May 1, 2026, to investigate the potential presence of COPCs associated with the APECs identified in the Phase One ESA. The boreholes were drilled to a maximum depth of 4.57 mbgs using a Geoprobe 3126GT or Geoprobe 7822DT drill rig.

The locations of the boreholes and monitoring wells are provided on Figure 7. Section 6.10.2 includes a table summarizing the boreholes completed to investigate each of the APECs. A description of the subsurface stratigraphy encountered during the drilling program is documented in the borehole logs included in Appendix C. Groundwater monitoring well elevations and construction details are provided in Table 4.

Measures taken to minimize the potential for cross-contamination during the borehole drilling program included:

- The use of dedicated, disposable PVC soil sample liners for soil sample collection during direct-push drilling.
- The extraction of soil samples from the interior of the sampling device (where possible), rather than from areas in contact with the sampler walls.

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- The cleaning of all non-dedicated drilling and soil sampling equipment (i.e., spatulas and knives used for sample collection) before initial use and between sample and borehole locations.
- The use of dedicated and disposable nitrile gloves for all soil sample handling.

Soil samples were collected at continuous intervals during direct-push drilling at a general frequency of one soil sample for every 0.75 m drilled.

No excavating activities (e.g., test pitting) were completed as part of the Phase Two ESA.

5.3 Soil Sampling

Soil samples were collected in the boreholes at continuous 1.52 m intervals using 5.1 cm OD direct push soil samplers with dedicated single-use sample liners.

Discrete soil samples were collected from the dedicated sample liners by Pinchin personnel using a stainless-steel knife or spatula. Dedicated and disposable nitrile gloves were worn during the collection of each soil sample. A portion of each sample was placed in a resealable plastic bag for field screening, and a portion was containerized in laboratory-supplied glass sampling jars. Following sample collection, the sample jars were placed into dedicated coolers with ice for storage pending transport to Bureau Veritas Laboratories (BV Labs) in Mississauga, Ontario.

Subsurface soil conditions were logged on-Site by Pinchin personnel at the time of borehole drilling.

A detailed description of the subsurface stratigraphy encountered during the borehole drilling program is documented in the borehole logs included in Appendix C.

5.4 Field Screening Measurements

Soil samples were collected at each of the sampling intervals during the drilling activities and analyzed in the field for VOC-derived and petroleum-derived vapour concentrations in soil headspace with an RKI Eagle 2 equipped with a PID and a CGI operated in methane elimination mode. The soil samples collected for field-screening purposes were placed in resealable plastic bags. The plastic bags were stored in a warm environment for a minimum of five minutes and agitated in order to release organic vapours within the soil pore space prior to analysis with the PID and CGI.

Based on a review of the operator's manual, the RKI Eagle PID has an accuracy/precision of up to 0.1 ppm. The PID was calibrated prior to field use by the equipment supplier, Spectra Scientific Inc. (Spectra) according to Spectra's standard operating procedures. In addition, the PID calibration was tested at the beginning of each day of drilling activities (beginning on the second day of drilling) against a Spectra-provided isobutylene gas standard with a concentration of 100 ppm. The gas standard was stored in a

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gas cylinder and delivered to the PID via a regulator valve. An in-field re-calibration of the PID was conducted (using the gas standard in accordance with the operator's manual instructions) if the calibration check indicated that the PID's calibration had drifted by more than +/- 10%.

Based on a review of the operator's manual, the RKI Eagle 2 CGI has an accuracy/precision of up to +/- 25 ppm, or +/- 5% of the reading (whichever is greater). The CGI was calibrated prior to field use by Spectra according to Spectra's standard operating procedures. In addition, the CGI calibration was tested at the beginning of each day of drilling activities (beginning on the second day of drilling) against a Spectra-provided hexane gas standard with a concentration of 400 ppm. The gas standard was stored in a gas cylinder and delivered to the CGI via a regulator valve. An in-field re-calibration of the CGI was conducted (using the gas standard in accordance with the operator's manual instructions) if the calibration check indicated that the CGI's calibration had drifted by more than +/- 10%.

Soil samples collected during the drilling activities were field screened using the RKI Eagle 2. The CGI concentrations measured in the soil samples were less than 5 ppm_v in all samples, which are not indicative of soil PHC impacts. The PID concentrations measure in the soil samples were between less than 1 ppm_v and 4 ppm_v, which are generally not indicative of soil VOC impacts. As such, the primary consideration in selecting soil samples for submission was sample depth and known impact depth being delineated. Samples collected at similar depths to the known impacts were considered to represent "worst case" samples with respect to assessing impacts related to the known impacts.

5.5 Groundwater Monitoring Well Development

The eight previously installed monitoring wells which were sampled as a part of this Phase Two ESA were developed on May 6 and 7, 2026, in accordance with Pinchin's SOP for well development by removing a minimum of three to a maximum of seven standing water column volumes using a dedicated inertial pumps comprised of Waterra polyethylene tubing and foot valves. The well development activities were completed a minimum of 24 hours prior to the groundwater sampling activities. The measured depths to groundwater and calculated groundwater elevation measurements, and the results of NAPL monitoring prior to groundwater sampling, are summarized in Tables 5 and 6, respectively.

Measures taken to minimize the potential for cross-contamination during well development included the following:

- The use of dedicated and disposable nitrile gloves for handling well materials during well development.
- The use of dedicated inertial pumps for each well.

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5.6 Groundwater Field Measurements of Water Quality Parameters

Water quality parameters were measured during the low-flow purging and sampling procedure completed on May 7 and 8, 2026, at monitoring wells BH201, BH204, BH205, MW101, MW102, MW103, MW01, and MW02.

Measurements of the water quality parameters oxidation-reduction potential, dissolved oxygen, temperature, specific conductance, pH and turbidity were made during purging using a flow-through cell and a Spectra Litmus 4 water quality meter. The water quality meter was calibrated prior to use by the equipment supplier (Spectra) in accordance with the manufacturer's specifications.

Field-measured parameters were recorded from the water quality meter at regular intervals in order to determine stabilized groundwater geochemical conditions and hence representative groundwater sampling conditions, in general accordance with the criteria stipulated in the Low Flow Sampling Protocol.

It should be noted that representative groundwater sampling conditions were determined by Pinchin personnel utilizing the field parameter stabilization criteria noted within the Low Flow Sampling Protocol as well as additional factors including total purge time and purge volume.

5.7 Groundwater Sampling

Eight existing monitoring wells (i.e., BH201, BH204, BH205, MW101, MW102, MW103, MW01, and MW02) previously installed by Pinchin and others were sampled. The monitoring wells were sampled a minimum of 24 hours after the completion of well development activities (see Section 5.5). All monitoring wells were sampled in accordance with the Low Flow Sampling Protocol as described below.

Well purging was completed using a Spectra Field Pro Mini peristaltic pump. A Spectra Litmus 4 water quality meter connected to a flow-through cell was used to monitor water quality parameters during groundwater purging to assess whether water quality parameter stabilization was achieved prior to sample collection. The flow rate of the peristaltic pump was adjusted to minimize drawdown of the water table and the introduction of sediment into the samples.

Once field parameter stabilization was achieved, groundwater samples were collected at each well using the peristaltic pump and dedicated polyethylene tubing by pumping groundwater directly into new laboratory-supplied sample bottles at a pumping rate of less than 0.5 L per minute.

Groundwater samples for metals analyses were field-filtered prior to preservation using dedicated 0.45 micron in-line filters. As appropriate, laboratory sample bottles were pre-filled by BV Labs with preservatives intended to preserve the collected groundwater samples prior to analysis.

Following sample collection, the sample bottles were placed into dedicated coolers with ice for storage pending transport to BV Labs.

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5.8 Sediment Sampling

Three sediment samples were collected from the creek bed of Appleby Creek on May 5, 2026. Grab samples were collected from the upper 0.15 m of the creek bed in the west, central, and east portions of Appleby Creek located within the Phase Two Property (SS101, SS102, and SS103 respectively). Dedicated and disposable nitrile gloves were worn during the collection of each sediment sample. The sediment samples were containerized in laboratory-supplied glass sampling jars. Following sample collection, the sample jars were placed into dedicated coolers with ice for storage pending transport to BV Labs in Mississauga, Ontario.

5.9 Analytical Testing

All collected soil, sediment and groundwater samples were delivered to BV Labs for analysis. BV Labs is an independent laboratory accredited by the Canadian Association for Laboratory Accreditation. Formal chain of custody records of the sample submissions were maintained between Pinchin and the staff at BV Labs. BV Labs conducted the laboratory analysis in accordance with the MECP document entitled *"Protocol for Analytical Methods Used in the Assessment of Properties under Part XV.1 of the Environmental Protection Act"* dated March 9, 2004, and revised on July 1, 2011, and on February 19, 2021 (*Analytical Protocol)*.

5.10 Residue Management Procedures

One composite soil sample (representative of the excess soil cuttings generated by the borehole drilling program) collected from the boreholes was submitted for the laboratory analysis of the leachate concentrations of inorganics, VOCs, PCBs and benzo(a)pyrene in accordance with the TCLP analysis as per Ontario Regulation 347/90 (O.Reg.347/90) in order to characterize the soil cuttings for off-Site disposal purposes. The TCLP analytical results are provided in Appendix D which illustrate that the excess soil cuttings are classified as non-hazardous waste in accordance with O. Reg. 347/90.

Excess water produced during well purging activities was containerized in one 205-L drum and one 20-L sealed plastic pail stored adjacent to monitoring well MW02.

Pinchin notes that at the time of writing, the drums of excess purge water have not been removed from the Phase Two Property. Pinchin will assist the Clint in arranging for disposal of these materials by MECP-approved waste haulers at MECP-approved waste management facilities.

During the drilling and groundwater sampling activities, no evidence of NAPL or significant staining was observed in the subsurface. As such, the limited volumes of wash water utilized to clean the sampling equipment were discharged to the ground surface at the Phase Two Property.

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5.11 Elevation Surveying

Between May 8 and 12, 2026, Pinchin completed a geodetic elevation survey of some borehole and monitoring well locations (BH201, BH204, BH205, MW102, MW103, MW01 and MW02) using a Trimble Global Navigation Satellite System receiver.

5.12 Quality Assurance and Quality Control Measures

The QA/QC protocols that were followed during borehole drilling and soil, sediment and groundwater sampling so that representative samples were obtained are described in the following subsections.

5.12.1 Sample Containers, Preservation, Labelling, Handling and Custody of Samples

Soil, sediment and groundwater samples were containerized within laboratory-prepared sample containers in accordance with the *Analytical Protocol*.

The following soil and sediment sample containers and preservatives were used:

- VOCs and PHCs (F1): 40 mL glass vials with septum-lids, pre-charged with methanol preservative.
- PHCs (F2-F4), PAHs, metals, free cyanide: 120 or 250 mL unpreserved clear glass wide-mouth jars with a Teflon™–lined lid.

The following groundwater sample containers and preservatives were used:

- VOCs and PHCs (F1): 40 mL clear glass vials with septum-lids, pre-charged with sodium bisulphate preservative.
- PHCs (F2-F4) and PAHs: 100 mL amber glass bottles with Teflon™–lined lids, pre-charged with sodium bisulphate preservative.
- Metals: 120 mL acid-rinsed HDPE bottles, pre-charged with nitric acid preservative.
- Free cyanide: 120 mL HDPE bottles, pre-charged with sodium hydroxide preservative.

Groundwater samples submitted for metals analyses were field-filtered using dedicated 0.45 micron filters.

Trip blank water samples for VOC parameter analysis were provided by BV Labs in 40 mL clear glass vials filled with VOC-free water.

Each soil, groundwater and QA/QC sample was labelled with a unique sample identifier along with the company name, sampling date, Pinchin project number and analysis required.

Each sample was placed in a cooler on ice immediately upon collection and prior to submission to BV Labs for analysis.

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5.12.2 Equipment Cleaning Procedures

Dedicated, single-use PVC sample liners were used for each soil sample collected, which precluded the need for drilling equipment cleaning during soil sample collection. Equipment utilized in soil sample collection and handling (i.e., knives and spatulas used to remove soil from the sample liners) was cleaned with a solution of Alconox™ detergent and potable water followed by a distilled water rinse prior to initial use and between samples.

During groundwater monitoring activities, the oil/water interface probe used to measure water levels and the water quality meter used for groundwater field parameter measurements were cleaned with a solution of Alconox™ detergent and potable water followed by a distilled water rinse prior to initial use and between well locations.

5.12.3 Field Quality Control Measures

A total of three field duplicate soil samples and one field duplicate groundwater sample were collected by Pinchin during the Phase Two ESA for analysis of one or more of the COPCs. The frequency of field duplicate soil and groundwater sample analysis complied with the requirement that one field duplicate sample is analyzed for every ten regular samples submitted for analysis of the COPCs. The soil and groundwater sample field duplicate pairings and corresponding analytical schedules are presented in Tables 3A and 7, respectively.

One laboratory-prepared trip blank was analyzed for VOC parameters to comply with the requirement that one trip blank is analyzed for each submission of groundwater samples for VOC parameter analysis.

The calibrations of the RKI Eagle 2 used for field screening and the Spectra Litmus 4 water quality meter used for water quality parameter measurements were checked by the equipment supplier (Spectra) prior to use in the field by Pinchin.

Spectra completed the calibration checks in accordance with the equipment manufacturers' specifications and/or Spectra's SOPs. As described in Section 5.4, calibration checks and recalibration (if required) were completed daily for the RKI Eagle 2 during the drilling program.

5.12.4 QA/QC Sampling Program Deviations

There were no deviations from the QA/QC sampling program outlined in the SAP.

6.0 REVIEW AND EVALUATION

6.1 Geology

Based on the stratigraphic information obtained from the soil samples recovered during the drilling activities completed as part of the Phase Two ESA, the topsoil or gravel yard surface at the Phase Two

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Property is underlain by silty clay to a maximum depth of approximately 4.57 mbgs. The overburden/bedrock interface was encountered between 2.13 and greater than 4.57 mbgs

6.2 Groundwater Elevations and Flow Direction

All monitoring wells were previously installed at depth intervals intended to investigate groundwater quality in the shallow groundwater zone within the unconfined aquifer.

The surveyed ground surface elevations adjacent to each well/the top of flushmount casings and measured distance between the ground surface elevations and tops of the well riser pipes were utilized in conjunction with the measured depths to groundwater to calculate the groundwater level elevation data. The measured depths to groundwater and calculated groundwater elevation measurements, and the results of NAPL monitoring for the monitoring event are summarized in Tables 5 and 6, respectively.

The inferred groundwater flow vector and calculated groundwater elevation contour intervals at the Phase Two Property based on depth to groundwater measurements on May 6, 2026, are shown on Figure 8.

Unless noted otherwise, all depth to groundwater measurements in each of the on-Site groundwater monitoring wells were used to calculate the groundwater elevation contours. Excluded groundwater monitoring data (if any) was interpreted to be non-representative. As shown on Figure 8, the calculated groundwater surface elevation contours indicate that groundwater flow across the Phase Two Property is generally to the southeast.

6.3 Soil Texture

Two soil samples previously collected from a borehole and a test pit advanced at the Phase Two Property were submitted for 75 micron single-sieve grain size analysis. The soil samples selected for analysis are inferred to be representative of the primary stratigraphic unit observed above the bedrock at the Site, which is a silty clay unit. As indicated in Appendix B, both soil samples submitted (BH113-4 and TP9-SS7) were classified as fine-textured (100% and 67% fine respectively).

Based on these grain size analysis results and the observed stratigraphy at the borehole locations at the Phase Two Property, it is the QP's opinion that over two-thirds of the overburden at the Phase Two Property is medium and fine-textured as defined by O.Reg.153/04. Therefore, the soil at the Phase Two Property was interpreted to be medium and fine-textured for the purpose of determining the MECP Site Condition Standards applicable to the Phase Two Property. Regardless, the *Table 1 Standards*, which are not dependent on soil texture, have been applied to the Site for assessment purposes.

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6.4 Soil Field Screening

Soil vapour headspace concentrations measured in the soil samples collected as part of this Phase Two ESA are presented in the borehole logs. Soil vapour headspace values measured with the CGI in methane elimination mode and the PID ranged from <5/<1 ppm_v in multiple soil samples to a maximum of <5/4 ppm_v in soil sample BH310-3 collected from borehole BH310 at a depth of 1.52 to 2.44 mbgs.

6.5 Soil Quality

A total of 21 boreholes were advanced at the Phase Two Property at the locations shown on Figure 7 in order to assess for the presence of subsurface impacts resulting from the APECs identified in the Pinchin Phase One ESA. Select soil samples were collected from the advanced boreholes and submitted for laboratory analysis of the COPCs. The soil sample locations, depths and laboratory analyses are summarized in Table 3A and in the borehole logs.

As shown in Table 3A, the soil sample analytical results for the samples submitted met their respective *Table 1 Standards* with the exception of the following parameter groups:

- PHCs (soil sample BH320-1 but vertically delineated by soil sample BH320-2);
- PAHs (BH320-1 and BH322-1, but vertically delineated by soil samples BH320-2 and BH322-2, respectively); and
- Metals (BH320-1, BH321-1, BH322-1 and BH322-2).

6.6 Sediment Quality

Sediment samples were collected from Appleby Creek and submitted for laboratory analysis of the COPCs to assess for the presence of subsurface impacts resulting from the APECs identified in the Pinchin Phase One ESA. The sediment samples locations, depths, and laboratory analyses are summarized in Tables 3B and 3C.

As shown in Tables 3B and 3C, the concentrations of tested parameters in the sediment samples submitted for analysis satisfied their respective *Table 1 Standards* with the exception of arsenic, total chromium, nickel, and/or zinc in each of the sediment samples.

6.7 Groundwater Quality

Groundwater samples were collected from monitoring wells BH201, BH204, BH205, MW101, MW102, MW103, MW01, and MW02 and submitted for analysis of the COPCs to assess for the presence of subsurface impacts within the APECs identified in the Pinchin Phase One ESA. The locations of the monitoring wells are shown on Figure 7. The groundwater sample collection depths and laboratory analysis are summarized in Table 7.

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As shown in Table 7, the groundwater sample analytical results for the samples submitted satisfied their respective *Table 1 Standards* except for the concentration of selenium at monitoring well MW10, which exceeded the *Table 1 Standard* (which is consistent with the findings of a previous sampling event).. The Phase One ESA did not identify any obvious potential sources of selenium from current or historical activities at the Phase Two Property or adjacent properties.

6.8 Quality Assurance and Quality Control Results

QA/QC comprises technical activities that are used to measure or assess the effect of errors or variability in sampling and analysis. It may also include specification of acceptance criteria for the data and corrective actions to be taken when they are exceeded. QA/QC also includes checks performed to evaluate laboratory analytical quality; checks designed to assess the combined influence of field sampling and laboratory analysis and checks to specifically evaluate the potential for cross contamination during sampling and sample handling.

The QA/QC samples collected and submitted for analysis by Pinchin during the Phase Two ESA consisted of the following:

- Field duplicate soil and groundwater samples to assess the suitability of field sampling methods and laboratory performance.
- A trip blank water sample to assess whether ambient conditions during transport of groundwater sample containers from the analytical laboratory to the Phase Two Property and back to the analytical laboratory may have biased the groundwater sample results with respect to volatile constituents.

In addition to the above, laboratory quality control activities and sample checks employed by BV Labs included:

- Laboratory duplicates - where two samples obtained from the sample container are analyzed. These are used to evaluate laboratory precision.
- Matrix spike samples - where a known mass of target analyte is added to a matrix sample with known concentrations. These are used to evaluate the influence of the matrix on a method’s recovery efficiency.
- Leachate blank sample - A blank matrix containing all reagents used in the leaching procedure. Used to determine any process contamination.
- Spiked blank samples - A blank matrix sample to which a known amount of the analyte, usually from a second source, had been added. Used to evaluate method accuracy.

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- Method blanks - where a clean sample is processed simultaneously with and under the same conditions (i.e., using the same reagents and solvents) as the samples being analyzed. These are used to confirm whether the instrument, reagents and solvents used are contaminant free.
- Surrogate spike samples - where a known mass of compound not found in nature (e.g., deuterated compounds such as toluene-d8) but that has similar characteristics to the analyzed compounds is added to a sample at a known concentration. These are used to assess the recovery efficiency.
- Use of standard or certified reference materials - a reference material where the content or concentration has been established to a very high level of certainty (usually by a national regulatory agency). These are used to assess accuracy.

The results of the field QA/QC samples are discussed in the following subsections.

6.8.1 Soil Duplicate Results

During borehole soil sampling activities, a total of three separate soil duplicate sample pairs were submitted for laboratory analysis. The field duplicate samples were collected by vertically splitting the soil cores into two halves, with one half collected as the regular sample and the other half collected as the field duplicate sample. The sample pairings and corresponding laboratory analyses are presented in Table 3A.

The quality of the analytical results was evaluated by calculating RPDs for the parameters analyzed for the original and field duplicate samples. The RPD for each parameter was calculated using the following equation:

$$\text{RPD} = \frac{(\text{Original Concentration} - \text{Duplicate Concentration}) \times 100}{(\text{Original Concentration} + \text{Duplicate Concentration})/2}$$

An RPD was not calculated unless the parameter concentration in both the original and duplicate sample had detectable concentrations above the corresponding practical quantitation limit for the parameter, which is equal to five times the lowest laboratory RDL.

The calculated RPDs for the original and field duplicate soil samples have been compared to performance standards provided in the *Analytical Protocol.* Pinchin notes that although these performance standards only strictly apply to laboratory duplicate samples, they have been considered suitable for comparison to the field duplicate soil sample results as well.

The calculated RPDs values met the performance standards with the exception of the following:

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- The RPD value for the duplicate soil sample pairing BH316-2 and DUP202601 exceeded the corresponding performance standard of 30% for the analytical result report for barium (i.e., 40%).

All parameter concentrations in the soil sample pairings are below the corresponding *Table 1 Standards* so the apparent lack of precision is not considered a concern. Based on Pinchin's review of the calculated RPD values for the remainder of the collected soil duplicate sample pairings, the level of observed variance in the reported analytical results is considered acceptable for the purpose of meeting the data quality objectives of this Phase Two ESA.

6.8.2 Groundwater Sample Duplicate Results

During groundwater sampling activities, one groundwater duplicate sample pair and its corresponding field duplicate were submitted for laboratory analysis of one or more parameter groups as presented in Table 7.

The calculated RPDs for the original and field duplicate groundwater samples have been compared to performance standards provided in the *Analytical Protocol.* Pinchin notes that although these performance standards only strictly apply to laboratory duplicate samples, they have been considered suitable for comparison to the field duplicate groundwater sample results as well.

Each of the calculated RPDs met the corresponding performance standard.

Based on Pinchin's review of the calculated RPD values for the submitted groundwater sample duplicate pairing, the level of observed variance in the reported analytical results is considered acceptable for the purpose of meeting the data quality objectives of this Phase Two ESA.

6.8.3 Groundwater Trip Blank Results

A trip blank sample, consisting of VOC-free water contained within a set of VOC sample vials, was prepared by BV Labs and accompanied the VOC groundwater sample containers during transportation to the Phase Two Property and were stored in a cooler with the VOC groundwater samples in the field and during transportation back to BV Labs. The groundwater trip blank sample is presented in Table 7.

As indicated in Table 7, the concentrations of the VOC parameters analyzed in the trip blank sample were below the laboratory RDLs. These findings indicate that ambient conditions during the transportation of the sample containers to and from the Phase Two Property, and during groundwater sampling, did not positively bias the VOCs parameter analytical results for the groundwater samples.

6.8.4 Deviations from Analytical Protocol

There were no deviations from the holding times, preservation methods, storage requirements and container types specified in the *Analytical Protocol* during the completion of the Phase Two ESA.

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6.8.5 Laboratory Certificates of Analysis

Pinchin has reviewed the laboratory Certificates of Analysis provided by BV Labs for the samples submitted during the Phase Two ESA and confirms the following:

- All laboratory Certificates of Analysis contain a complete record of the sample submission and analysis and meet the requirements of Section 47(3) of O.Reg.153/04.
- A laboratory Certificate of Analysis has been received for each sample submitted for analysis during the Phase Two ESA.
- All laboratory Certificates of Analysis have been included in full in Appendix D.
- All of the analytical data reported in the Certificates of Analysis have been summarized, in full, in Tables 3A, 3B, 3C, 3D and 7.

6.8.6 Laboratory Comments Regarding Sample Analysis

BV Labs routinely conducts internal QA/QC analyses in order to satisfy regulatory QA/QC requirements. The results of the BV Labs QA/QC analyses for the submitted soil, sediment and groundwater samples (including comments) are summarized in the laboratory Certificates of Analyses provided in Appendix D.

The results of the QA/QC analyses were reviewed by the project staff at BV Labs and observed to be within the laboratory's internal requirements and those identified in the *Analytical Protocol*. Pinchin has also reviewed the laboratory Certificates of Analysis and has confirmed that the results of the analyses are acceptable for the purpose of meeting the data quality objectives of this Phase Two ESA.

6.8.7 QA/QC Sample Summary

The overall evaluation of the QA/QC sample results indicates no issues with respect to field collection methods and laboratory performance, and no apparent bias due to ambient conditions at the Phase Two Property and during transportation of the sample containers/samples to and from the analytical laboratory.

As such, it is the QP's opinion that the soil, sediment and groundwater analytical data obtained during the Phase Two ESA are representative of actual Site conditions and are appropriate for meeting the objective of assessing whether the soil, sediment and groundwater at the Phase Two Property meets the applicable MECP Site Condition Standards.

6.9 Phase Two Conceptual Site Model

A Phase One CSM was created during the Pinchin Phase One ESA in order to provide a detailed visualization of the APECs which could occur on, in, under, or affecting the Phase Two Property. The

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Phase One CSM is summarized in Figures 1 through 6, which illustrate the following features within the Phase One Study Area, where present:

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

The following subsections expand on the Phase One CSM with the information collected during the completion of the Phase Two ESA.

6.9.1 Potentially Contaminating Activities

The Phase One ESA identified a total of 28 PCAs within the Phase One Study Area. These PCAs consisted of 11 PCAs at the Phase Two Property and 17 PCAs within the Phase One Study Area, outside of the Phase Two Property. The on-Site PCAs and three of the off-Site PCAs were interpreted as potentially affecting the environmental condition of the subsurface media on, in or under the Phase Two Property and were considered to result in APECs. Identified on-Site and off-Site PCAs are summarized in Table 2, and their locations are shown on Figure 4 (on-Site PCAs) and Figure 5 (off-Site PCAs).

6.9.2 Areas of Potential Environmental Concern

Table 1 summarizes the APECs identified at the Phase Two Property, as well as their respective PCAs, COPCs and the media that could potentially be impacted. APECs at the Phase Two Property are illustrated on Figure 6. The Phase Two ESA included an assessment of soil, sediment and/or groundwater quality within each of the APECs, using existing and newly collected information.

6.9.3 Subsurface Structures and Utilities

Underground utilities at the Phase One Property include utilities related to the external lighting throughout of the parking lot and several storm/catch basins observed on the Phase Two Property. Plans were not available to confirm the depths of these utilities, but they are estimated to be located approximately 0.3 to 3 mbgs. The known depth to groundwater at the Phase One Property is between 0.8 to 4.7 mbgs, which coincides with the approximate depth to the water table. As such, it is possible that the utility corridors may act as preferential pathways for contaminant distribution.

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6.9.4 Physical Setting

Based on the work completed as part of this Phase Two ESA, the following subsections provide a summary of the physical setting of the Phase Two Property.

Stratigraphy

The observed stratigraphy at the borehole locations completed for the Phase Two ESA generally consisted of topsoil and sand and gravel fill of unknown origin to a maximum depth of 1.37 mbgs. Fill or possible fill materials were contacted at ground surface to depths ranging between 0.5 to 1.7 mbgs during previous subsurface investigations. Fill thickness generally increases in the northeast portion of the Phase Two Property (where the ground surface is raised). Deleterious materials such as pieces of slag, concrete, asphalt, metal and/or wood fragments were described in several locations across the Phase Two Property. The fill material was underlain by silty clay, with some sand and gravel, which extended to depths ranging between 0.8 and 4.6 mbgs. The silty clay was underlain by highly weathered shale bedrock.

Hydrogeological Characteristics

As shown on Figure 8, the calculated groundwater surface elevation contours indicate that groundwater flow across the Phase Two Property is generally to the southeast based on groundwater elevations measured in the available existing monitoring wells on May 6, 2026.

The depth to groundwater ranged between 1.12 mbgs (BH205) and 3.33 mbgs (MW101 and MW103). The corresponding groundwater elevations ranged between 119.11 mamsl (BH201) and 112.77 mamasl (MW102).

Depth to Bedrock

The depth to bedrock ranged between 0.8 and 4.6 mbgs during this Phase Two ESA and previous subsurface investigations completed at the Phase Two Property.

Applicability of Sections 35, 41 and 43.1 of O. Reg 153/04

Site Condition Standards for the Phase Two Property, taking into consideration the applicability of Section 35, 41 and 43.1 of O.Reg.153/04, were determined to be the *Table 1 Standards* as detailed in Section 2.4 of this report, given the elevated pH in surface soil noted across the Phase Two Property.

Excess Soil Imported to Phase Two Property

No excess soil was imported to the Phase Two Property during completion of the Phase Two ESA.

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Proposed Buildings and Other Structures

The Phase Two Property is currently undeveloped land and there are no buildings. The future use of the Phase Two Property is understood by Pinchin to be the construction of two industrial buildings.

6.9.5 Applicable Site Condition Standards

Given the elevated pH in surface soil noted across the Phase Two Property, the appropriate Site Condition Standards for the Phase Two Property are:

- "Table 1: Full Depth Background Site Condition Standards", provided in the MECP document entitled, "Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act" dated April 15, 2011 (*Table 1 Standards*) for:
  - Residential/parkland/institutional/industrial/commercial/community property use.

6.9.6 Areas Where a Contaminant is Present on, in or Under the Phase Two Property

Contaminants of concern (COCs) were identified using the analytical data collected as part of the Phase Two ESA, compared to the *Table 1 Standards* and are defined as parameters which met one or all of the following criteria:

- Chemical exceeded the applicable *Table 1 Standard*.
- The reportable detection limit (RDL) of a chemical exceeded the applicable *Table 1 Standard*, the chemical was reported at a measurable concentration elsewhere on the Site, and it is associated with a PCA associated with an APEC.

The following COCs were identified in soil:

- **PHCs:** PHC F1, PHC F2, PHC F3, PHC F4
- **BTEX:** Ethylbenzene
- **PAHs:** Acenaphthene, Anthracene, Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(ghi)perylene, Benzo(k)fluoranthene, Dibenzo(a,h)anthracene, Fluoranthene, Fluorene, Indeno(1,2,3-cd)pyrene, Naphthalene, Phenanthrene, Pyrene
- **Metals:** Barium ,Beryllium, Boron (Total), Boron (Hot Water Soluble), Molybdenum, Selenium, Silver, Uranium, Zinc
- **Inorganics:** Free cyanide

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The following COCs were identified in groundwater:

- **PHCs:** PHC F1, PHC F2, PHC F3
- **BTEX**: Benzene, Toluene, Ethylbenzene
- **VOCs**: PCE
- **Metals**: Boron, Copper, Molybdenum, Selenium, Silver

The following COCs were identified in sediment:

- **PAHs**: Benzo(ghi)perylene, Indeno(1,2,3-cd)pyrene, Pyrene
- **Metals**: Arsenic, Cadmium, Chromium (Total), Copper, Lead, Nickel, Zinc

6.9.7 Parameters Exceeding the Applicable Site Condition Standards and Not Retained as COCs

It is the opinion of the QP_{ESA} supervising the Phase One ESA that, although salt-related parameters such as SAR and EC in soil and sodium and chloride in groundwater may be present at concentrations exceeding the applicable Site Condition Standards (i.e., Table 1), the exemption provided in Section 49.1 of O. Reg. 153/04 can been applied.

6.9.8 Distribution and Release Mechanisms for Contaminants of Concern

6.9.8.1 PHCs and BTEX in Soil and Groundwater

Elevated concentrations of PHC parameters were identified in soil samples collected by AMEC, EXP and Pinchin in both surface and subsurface soil. The maximum depth of impacts was identified in borehole BH8 advanced by AMEC in 2007 at a depth of 3.7 mbgs. Based on the depths and distribution of contaminants, the PHC soil impacts soil appears to be associated with a combination of poor quality fill materials and PCAs associated with former on-Site operations (i.e. fuel tanks).

Groundwater PHC impacts were only identified by AMEC in monitoring wells BH1, BH3 and BH8. BH3 and BH8 were located in the vicinity of the former on-Site building and in proximity to a former UST. A slightly elevated concentration of toluene was identified at monitoring well BH1, located in the south portion of the Phase Two Property. Given the concentrations of toluene met the *Table 1 Standard* across the remainder of the Site, in closer proximity to the PCAs associated with underground fuel storage, it is considered likely that this result is anomalous or related to background conditions in an urban industrial setting.

6.9.8.2 VOCs Groundwater

A slightly elevated concentration of PCE above the *Table 1 Standard* was identified by AMEC at monitoring well location BH4 in 2007. Pinchin attempted to replicate this groundwater exceedance with the installation of monitoring well MW06. The source of the PCE originally identified at BH4 is unknown

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given the absence of soil impacts, but based on the results at MW06 and across the remainder of the Site, there does not appear to be any widespread impacts associated with chlorinated solvents at the Phase Two Property.

6.9.8.3 PAHs in Soil

Elevated concentrations of PAH parameters were identified in soil samples collected across the Phase Two Property, predominantly in samples collected from shallow soil (<1.5 m). The deepest PAH impact was identified at TP5, collected by EXP in 2018, at a depth of approximately 3.1 mbgs. Based on the spatial distribution and depth of the PAH soil impacts, it is inferred that the elevated concentrations area associated with poor quality fill materials. No groundwater PAH impacts were identified at the Phase Two Property.

6.9.8.4 Metals in Soil and Groundwater

A combination of poor quality fill materials and historical on-Site operations likely have contributed to elevated concentrations of metals across the majority of the former developed portion of the Phase Two Property. Similar to PAHs, the metals impacts were largely present in the shallow soil (<1.5 m), with only two locations (AMEC borehole BH5 and EXP test pit TP5) where impacts were present in subsurface soil (to a maximum depth of 3.1 mbgs).

There does not appear to be a direct correlation between the metals impacted soil and groundwater. Elevated concentrations of boron, copper, molybdenum, selenium and/or silver were identified in groundwater in the central portion of the Phase Two Property and largely in the vicinity of former on-Site operations where acidic and alkaline solutions may have been used which could have affected the solubility of some of these parameters. In addition, it is the QPs experience that some metals may be naturally occurring in the Queenston shale bedrock and are unrelated to anthropogenic sources.

6.9.8.5 Free Cyanide in Soil

Prior to 2011, the analytical method for free cyanide did not allow for sufficient resolution to meet the current *Table 1 Standard*. As such, the reportable detection limit in all of the soil samples collected and analyzed for free cyanide by AMEC in 2007 exceed the *Table 1 Standard*. Slightly elevated detectable concentrations of free cyanide were identified by EXP in three of their test pits (TP3, TP8 and TP11) at depths ranging between 0.9 and 4.4 mbgs. No free cyanide impacts were identified by Pinchin in the delineation boreholes advanced as part of this Phase Two ESA, suggesting that the free cyanide impacts are limited or anomalous. No cyanide impacts were identified in groundwater samples collected across the Phase Two Property.

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6.9.8.6 PAHs and Metals in Sediment

Of the five sediment samples collected from within the Phase Two Property boundary (three by Pinchin and two by EXP), each contained elevated concentrations of metals and/or PAHs above the applicable sediment standards. In addition, elevated concentrations of metals and/or PAHs were identified in off-Site sediment samples collected both upgradient and downgradient of the Phase Two Property by EXP in 2018. This suggests that sediment quality has been influenced by both on-Site sources (inferred to be erosion of poor quality fill materials into the creek bed) and off-Site sources (road runoff, erosion from surrounding industrial land uses or similarly poor quality fill materials).

Pinchin further notes that the creek bed was dry at the time of sampling during this Phase Two ESA, indicating that the surface water body is seasonal.

6.9.9 Fate and Transport of Soil COCs

A number of factors can govern the transport and fate of contaminants in subsurface environments, including dilution, adsorption, advection and dispersion, volatilization, geochemical dynamics, and chemical or biological transformation (microbial attenuation).

Based on the low solubility and mobility of metals in the subsurface, as well as the elemental characteristics of these metals, the soil with concentrations of metals exceeding the *Table 1 Standards* is expected to remain stable over time.

Given the absence of PAH and free cyanide impacts in groundwater and/or relative low solubility of these parameters in groundwater, these contaminants in soil are not expected to act as a future source of groundwater contaminants. The deeper soil PHC impacts (at borehole BH8, for instance) appear to have contributed to PHC groundwater impacts; however, based on the relatively shallow nature of the remaining PHC impacts and the in conjunction with the confining conditions of the native silt and clay soils, it is considered unlikely that the shallow soil with concentrations of PHCs exceeding the *Table 1 Standards* will act as a future source of groundwater contaminants.

In the absence of future remedial activities, it is expected that geochemical factors which would reduce the PHC, PAH and BTEX concentrations at the Phase Two Property will be generally limited to microbial attenuation (based on the organic nature of these COC) and to a lesser degree, volatilization (based on the volatile nature of some PAHs, BTEX, PHCs F1 and the semi-volatile nature of PHCs F2). However, the rate of attenuation of these organic contaminants at the Phase Two Property cannot be accurately quantified and, would be anticipated to persist for some period of time at the Phase Two Property.

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6.9.10 Fate and Transport of Groundwater COCs

A number of factors can govern the transport and fate of the COCs in groundwater, including dilution, adsorption, advection and dispersion, volatilization, geochemical dynamics, and chemical or biological transformation (microbial attenuation). Given the absence of active PCAs at the Phase Two Property, it is expected that concentrations will decrease over time. The rate of attenuation of these organic cannot be accurately quantified and would be anticipated to persist for some period of time at the Phase Two Property.

The maximum lateral migration of these contaminants in groundwater, based on the estimated groundwater hydraulic conductivity values, is between approximately 0.1 and 5 metres per year (m/yr) and would be subject to the fracturing in the underlying shale bedrock. However, it should be noted that retardation factors, such as soil adsorption and increased competency of bedrock with depth, would likely significantly limit the rate of linear and vertical migration.

6.9.11 Meteorological and Climatic Conditions

Limited data exists to document any temporal fluctuations in groundwater quality at the Phase Two Property; however, based on analytical data collected over two rounds of sampling from monitoring wells MW01, MW02 MW101, MW102 and MW103, any temporal groundwater table fluctuations are expected to have had a minimal effect on contaminant distribution throughout the Phase Two Property. For example, the groundwater concentrations of selenium at MW102 were nearly identical between 2018 and 2026 (6.3 micrograms per litre in 2018 vs 6.5 micrograms per litre in 2026). As such, it is the QP's opinion that meteorological or climatic conditions have not influenced the distribution or migration of the contaminants at the Phase Two Property.

6.9.12 Contaminant Exposure Assessment

A risk assessment is recommended to assess the applicable contaminant exposure pathways and appropriate risk management measures to be incorporated into future design concepts to manage the known contaminants in place. Additional investigation and/or reduction of some COCs may be warranted as part of the risk assessment process.

7.0 CONCLUSIONS

Pinchin completed a Phase Two ESA at the Phase Two Property in general accordance with the requirements stipulated in O.Reg.153/04.

Concentrations of PHCs, PAHs, VOCs, Metals and/or free cyanide above the *Table 1 Standards* have been identified across the Phase Two Property. The maximum reported soil and groundwater concentrations for the parameters analyzed are summarized in Tables 8 and 9, respectively.

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A risk assessment is recommended to assess the applicable contaminant exposure pathways and appropriate risk management measures to be incorporated into future design concepts to manage the known contaminants in place.

7.1 Signatures

This Phase Two ESA was undertaken under the supervision of Erik Enders, P.Geo., QP_{ESA} in accordance with the requirements of O.Reg.153/04.

7.2 Terms and Limitations

All work completed for this assignment was in accordance with the terms and conditions stipulated in the Master Services Agreement between the Client and, Pinchin dated June 26, 2025.

8.0 REFERENCES

The following documents provided information used in this report:

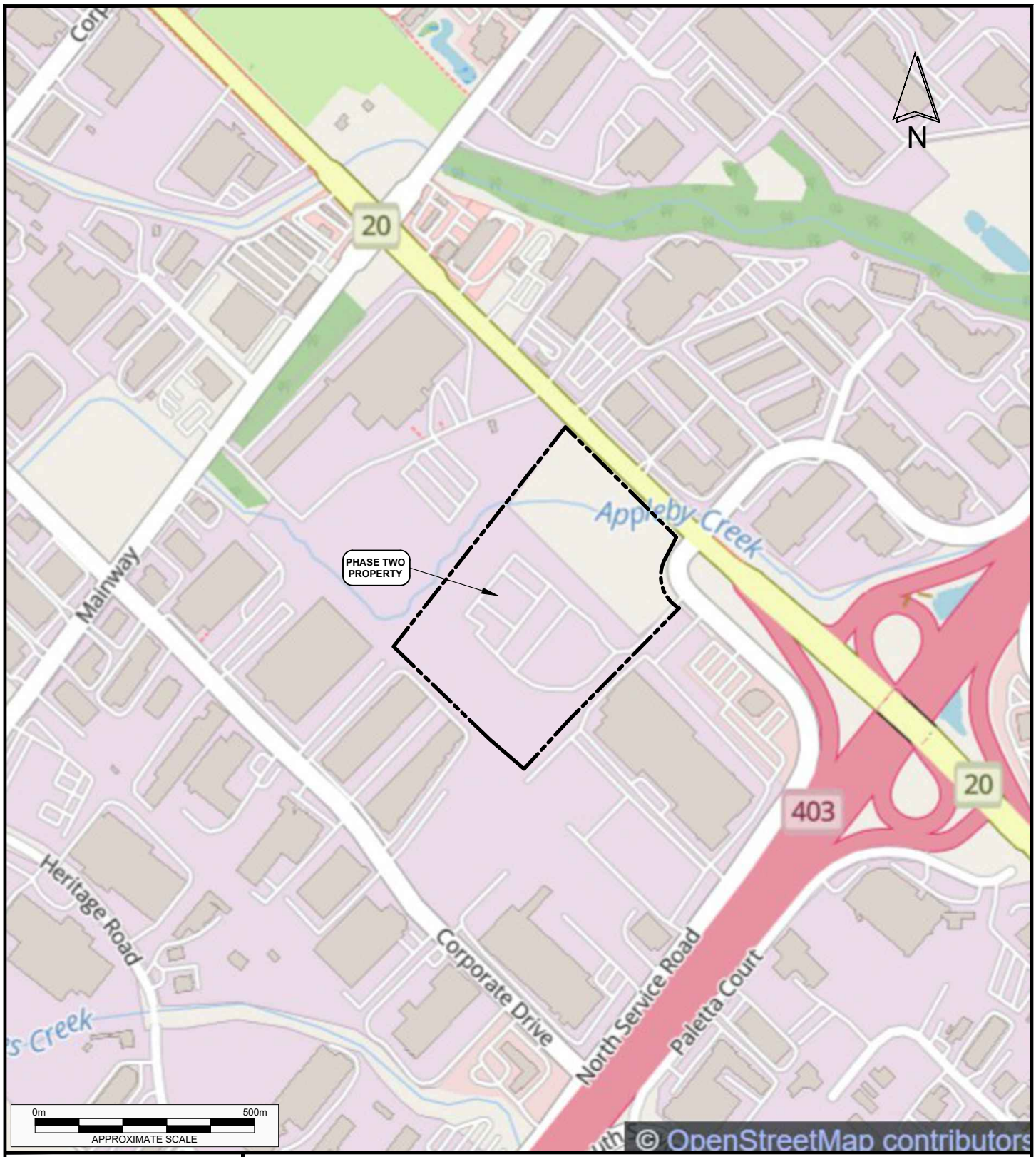
- "*Soil, Sediment and Groundwater Delineation Investigation, 4495 North Service Road, Burlington, Ontario*", prepared by EXP Services Inc. and dated February 6, 2019.
- "*Remedial Action Plan, 4495 North Service Road, Burlington, Ontario*", prepared by EXP Services Inc. and dated January 17, 2019.
- "*Phase I Environmental Site Assessment, 4475 and 4495 North Service Road, Burlington, Ontario*", prepared by Pinchin Ltd. and dated August 31, 2022.
- "*Draft Phase I Environmental Site Assessment, 4495 North Service Road, Burlington, Ontario*", prepared by AMEC Earth & Environmental and dated February 14, 2007.
- "*Draft Phase II Environmental Site Assessment, 4495 North Service Road, Burlington, Ontario*", prepared by AMEC Earth & Environmental and dated March 1, 2007.
- "*Groundwater Monitoring and Sampling Program, 4475 and 4495 North Service Road, Burlington, Ontario*", prepared by Pinchin Ltd. and dated November 10, 2022.
- "*Geotechnical Investigation – Proposed Commercial Development, 1250 Appleby Line (4495 North Service Road), Burlington, Ontario*", prepared by Pinchin Ltd. and dated January 17, 2023.
- "*Final Environmental Peer Review, 4495 North Service Road, Burlington, Ontario*", prepared by Pinchin Ltd. and dated January 31, 2023.
- "*Draft Phase II Environmental Site Assessment, 1250 Appleby Line (4495 North Service Road), Burlington, Ontario*", prepared by Pinchin Ltd. and dated October 31, 2018.

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- Professional Geoscientists Ontario. Guidance for Environmental Site Assessments under Ontario Regulation 153/04 (as amended). April 2011.
- Ontario Ministry of the Environment, Conservation and Parks. Guidance on Sampling and Analytical Methods for Use at Contaminated Sites in Ontario. December 1996.
- Ontario Ministry of the Environment, Conservation and Parks. Protocol for Analytical Methods Used in the Assessment of Properties under Part XV.1 of the Environmental Protection Act. March 9, 2004, amended July 1, 2011, and February 21, 2021.
- Ontario Ministry of the Environment, Conservation and Parks. Soil, Groundwater and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act. April 15, 2011.
- "*Draft Phase One Environmental Site Assessment, 4495 North Service Road (1250 Appleby Line), Burlington, Ontario*", prepared by Pinchin Ltd. for Dream Summit (1250 Appleby Line) LP., and dated June ??, 2026.
- Province of Ontario. Environmental Protection Act, R.S.O 1990, Chapter E.19.
- Province of Ontario. R.R.O. 1990, Regulation 347, General – Waste Management, as amended.
- Province of Ontario. Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act, as amended.
- U.S. Environmental Protection Agency - Region 1. Low Stress (Low Flow) Purging and Sampling Procedure for the Collection of Groundwater Samples from Monitoring Wells. Revised January 19, 2010.

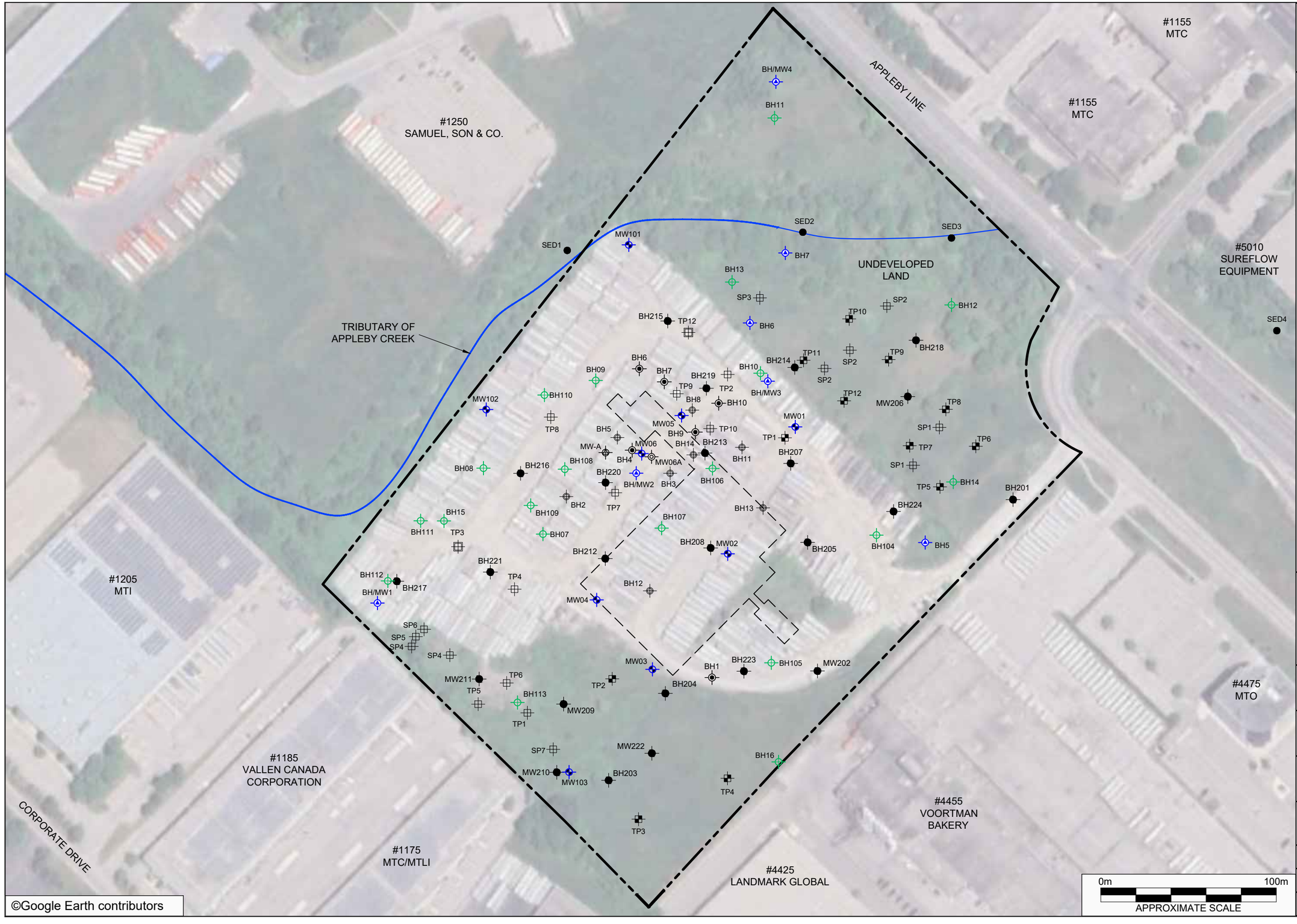
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9.0 FIGURES AND TABLES



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PROJECT NAME	PHASE TWO ENVIRONMENTAL SITE ASSESSMENT				
CLIENT NAME	DREAM SUMMIT INDUSTRIAL (1250 APPLEBY LINE) LP				
PROJECT LOCATION	4495 NORTH SERVICE ROAD , BURLINGTON, ONTARIO				
FIGURE NAME	KEY MAP				FIGURE NO. 1
PROJECT NUMBER: 371371.001	SCALE: AS SHOWN	DRAWN BY: IG	REVIEWED BY: MG	DATE: JUNE 2026	



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LEGEND

- PHASE TWO PROPERTY
- FORMER BUILDING FOOTPRINT
- MTC MULTI-TENANT COMMERCIAL
- MTI MULTI-TENANT INDUSTRIAL
- MTLI MULTI-TENANT LIGHT INDUSTRIAL
- MTO MULTI-TENANT OFFICES
- TEST PIT (AMEC, 2007)
- MONITORING WELL (AMEC, 2007)
- TEST PIT (EXP, 2018)
- BOREHOLE (EXP, 2018)
- SEDIMENT SAMPLE (EXP, 2018)
- MONITORING WELL (PINCHIN, 2018)
- BOREHOLE LOCATION (PINCHIN, 2018)
- MONITORING WELL (EXP, 2018)
- MONITORING WELL (PINCHIN, 2022)
- BOREHOLE (PINCHIN,2023)

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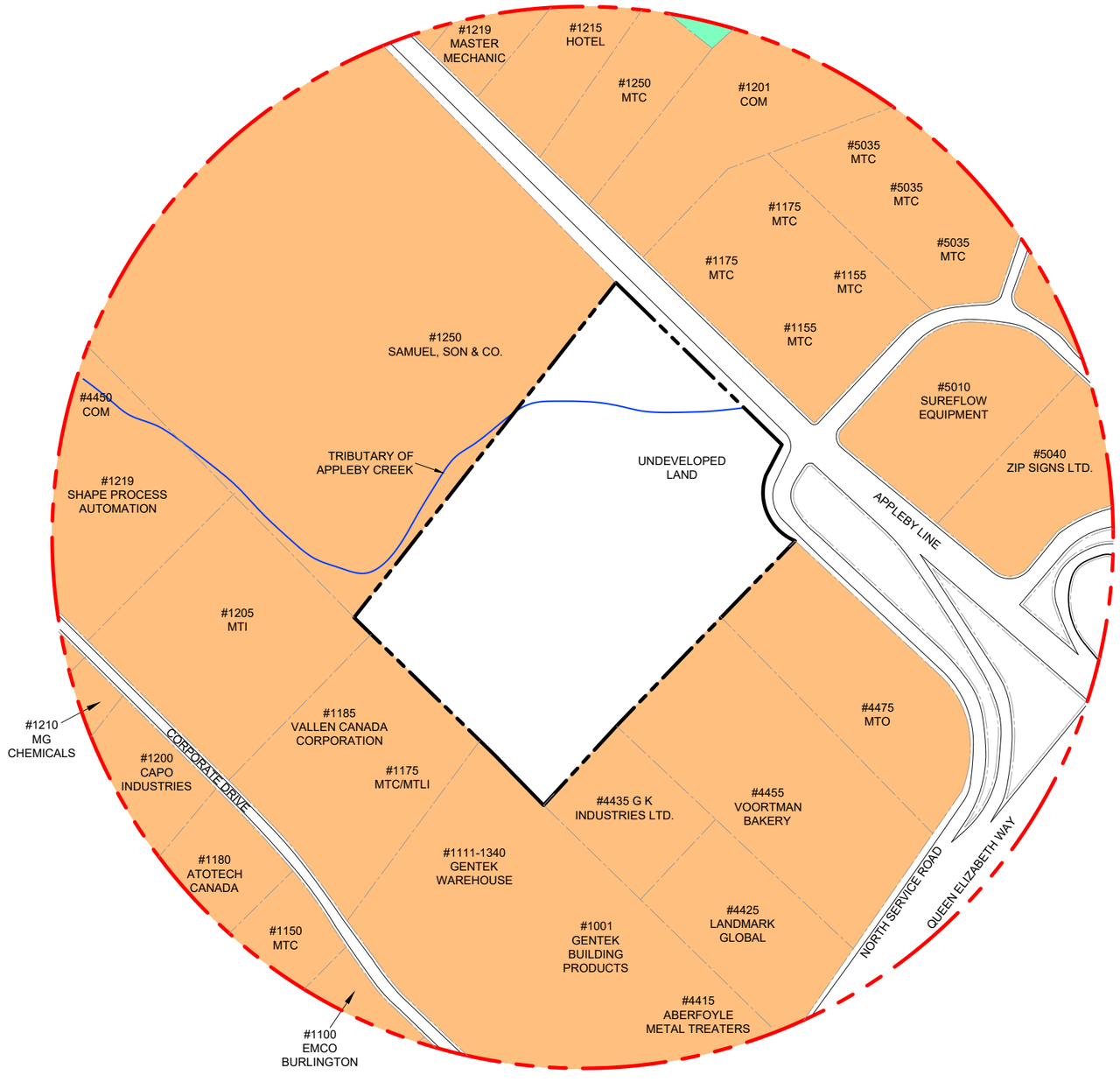
PROJECT NAME:
PHASE TWO ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME:
DREAM SUMMIT INDUSTRIAL (1250 APPLEBY LINE) LP

PROJECT LOCATION:
4495 NORTH SERVICE ROAD, BURLINGTON, ONTARIO

FIGURE NAME:
PHASE ONE PROPERTY

PROJECT NUMBER:	SCALE:
371371.001	AS SHOWN
DRAWN BY: IG	REVIEWED BY: MG
DATE: JUNE 2026	FIGURE NUMBER: 2



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LEGEND

- PHASE TWO PROPERTY
- PHASE ONE STUDY AREA BOUNDARY
- PARKLAND USE
- INDUSTRIAL USE / COMMERCIAL USE

MTC	MULTI-TENANT COMMERCIAL
MTI	MULTI-TENANT INDUSTRIAL
MTLI	MULTI-TENANT LIGHT INDUSTRIAL
MTO	MULTI-TENANT OFFICES
COM	COMMERCIAL

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APPROXIMATE SCALE

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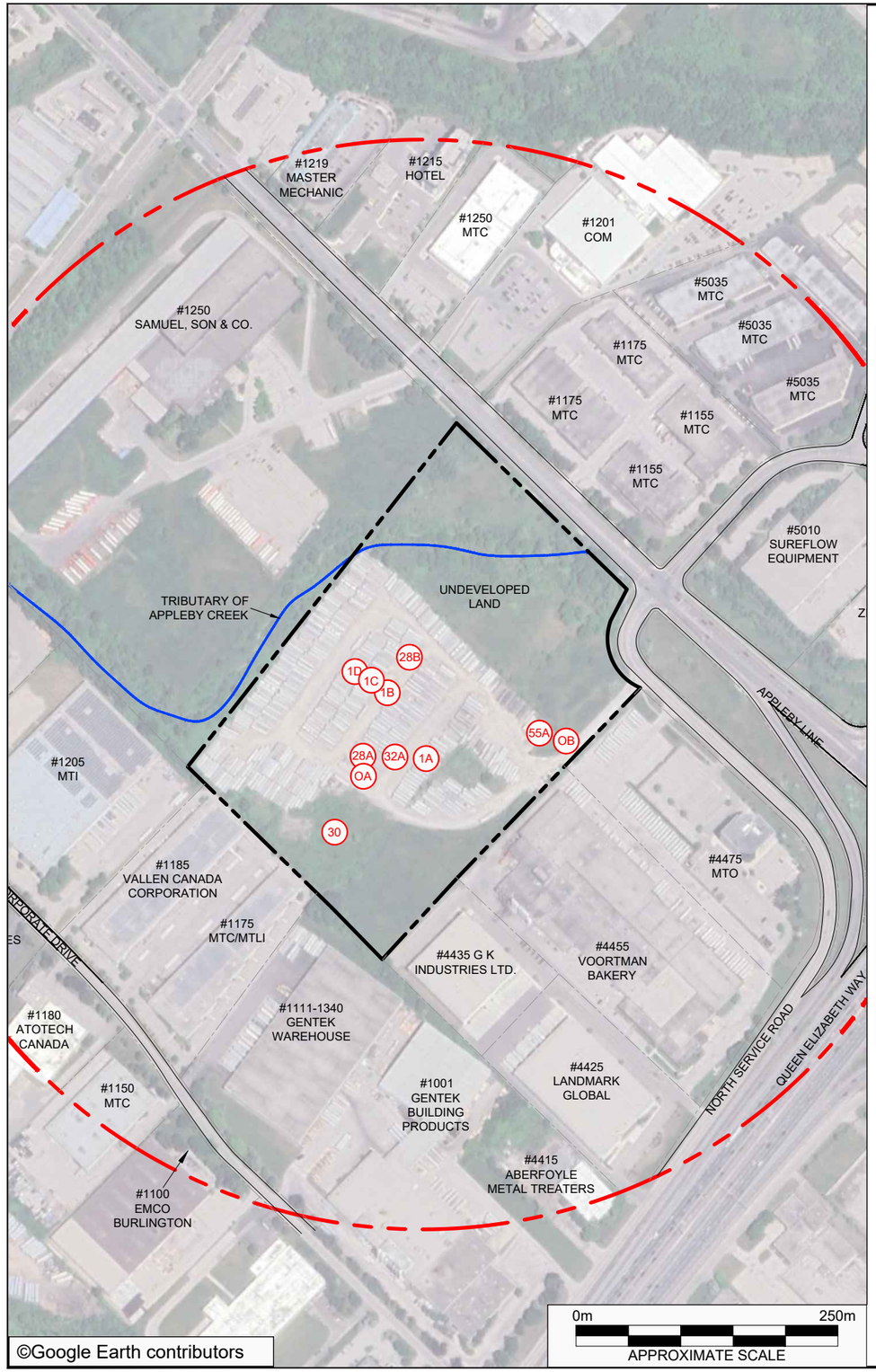
PROJECT NAME:
PHASE TWO ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME:
DREAM SUMMIT INDUSTRIAL (1250 APPLEBY LINE) LP

PROJECT LOCATION:
4495 NORTH SERVICE ROAD, BURLINGTON, ONTARIO

FIGURE NAME:
PHASE ONE STUDY AREA

PROJECT NUMBER:	SCALE:
371371.001	AS SHOWN
DRAWN BY:	REVIEWED BY:
IG	MG
DATE:	FIGURE NUMBER:
JUNE 2026	3



PCA Designation	Location of Potentially Contaminating Activity	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Distance from Phase One Property (metres)	Location Relative to Inferred Groundwater Flow Direction[1]	Contributing to an APEC at the Site (APEC#/No)	Rationale
PCA-1A	Generation of hazardous waste, including alkaline, acid and heavy metals within the former Site Building.	Item 1 - Acid and Alkali Manufacturing, Processing and Bulk Storage	On-Site	N/A – On-Site PCA	NA - On-Site PCA	APEC-1	PCA is located on the Phase One Property, and as such, the PCA is considered to result in an APEC.
PCA-32A	Steel processing activities within the former Site Building	Item 32 - Iron and Steel Manufacturing and Processing	On-Site	N/A – On-Site PCA	NA - On-Site PCA	APEC-2	PCA is located on the Phase One Property, and as such, the PCA is considered to result in an APEC.
PCA-28A	Former fuel oil UST located adjacent to the former northwest boiler room	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	N/A – On-Site PCA	NA - On-Site PCA	APEC-3	PCA is located on the Phase One Property, and as such, the PCA is considered to result in an APEC.
PCA-1B	Former hydrochloric acid AST located adjacent north-northwest to former Site Building	Item 1 - Acid and Alkali Manufacturing, Processing and Bulk Storage	On-Site	N/A – On-Site PCA	NA - On-Site PCA	APEC-4A	PCA is located on the Phase One Property, and as such, the PCA is considered to result in an APEC.
PCA-1C	Former hydrochloric acid USTs located adjacent north-northwest to former Site Building	Item 1 - Acid and Alkali Manufacturing, Processing and Bulk Storage	On-Site	N/A – On-Site PCA	N/A – On-Site PCA	APEC-4B	PCA is located on the Phase One Property, and as such, the PCA is considered to result in an APEC.
PCA-28B	Former diesel fuel USTs located adjacent north-northeast to former Site Building	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	N/A – On-Site PCA	NA - On-Site PCA	APEC-5	PCA is located on the Phase One Property, and as such, the PCA is considered to result in an APEC.
PCA-30	Importation fill material across the entirety of the Phase One Property.	Item 30 - Importation of Fill Material of Unknown Quality	On-Site	N/A – On-Site PCA	NA - On-Site PCA	APEC-7	PCA is located on the Phase One Property, and as such, the PCA is considered to result in an APEC.
PCA-OA	Two OWS located within the former Site building in the vicinity of the furnace and adjacent to the compressor and vehicle hoist	Item 11 - Commercial Trucking and Container Terminals	On-Site	N/A – On-Site PCA	NA - On-Site PCA	APEC-8	PCA is located on the Phase One Property, and as such, the PCA is considered to result in an APEC.
PCA-1D	Former metal bins for waste lime slurry and associated pit located adjacent west of the northeast portion of the former Site building	Item 1 - Acid and Alkali Manufacturing, Processing and Bulk Storage	On-Site	N/A – On-Site PCA	NA - On-Site PCA	APEC-9	PCA is located on the Phase One Property, and as such, the PCA is considered to result in an APEC.
PCA-55A	Historical PCB containing transformer located at the south-central portion of the Phase One Property	Item 55 - Transformer Manufacturing, Processing and Use	On-Site	N/A – On-Site PCA	NA - On-Site PCA	APEC-10	PCA is located on the Phase One Property, and as such, the PCA is considered to result in an APEC.
PCA-OB	Parking areas salting/de-icing activities	Other – Salting/de-icing activities	On-Site	N/A – On-Site PCA	NA - On-Site PCA	APEC-11	Exemption provided in Section 49.1 of O. Reg. 153/04 can been applied and this APEC does not require assessment.

N

LEGEND

PHASE TWO PROPERTY

PHASE ONE STUDY AREA BOUNDARY

PCA POTENTIALLY CONTAMINATING ACTIVITY

APEC AREA OF POTENTIAL ENVIRONMENTAL CONCERN

(#) PCA CONTRIBUTES TO AN APEC

(#) PCA DOES NOT CONTRIBUTE TO AN APEC

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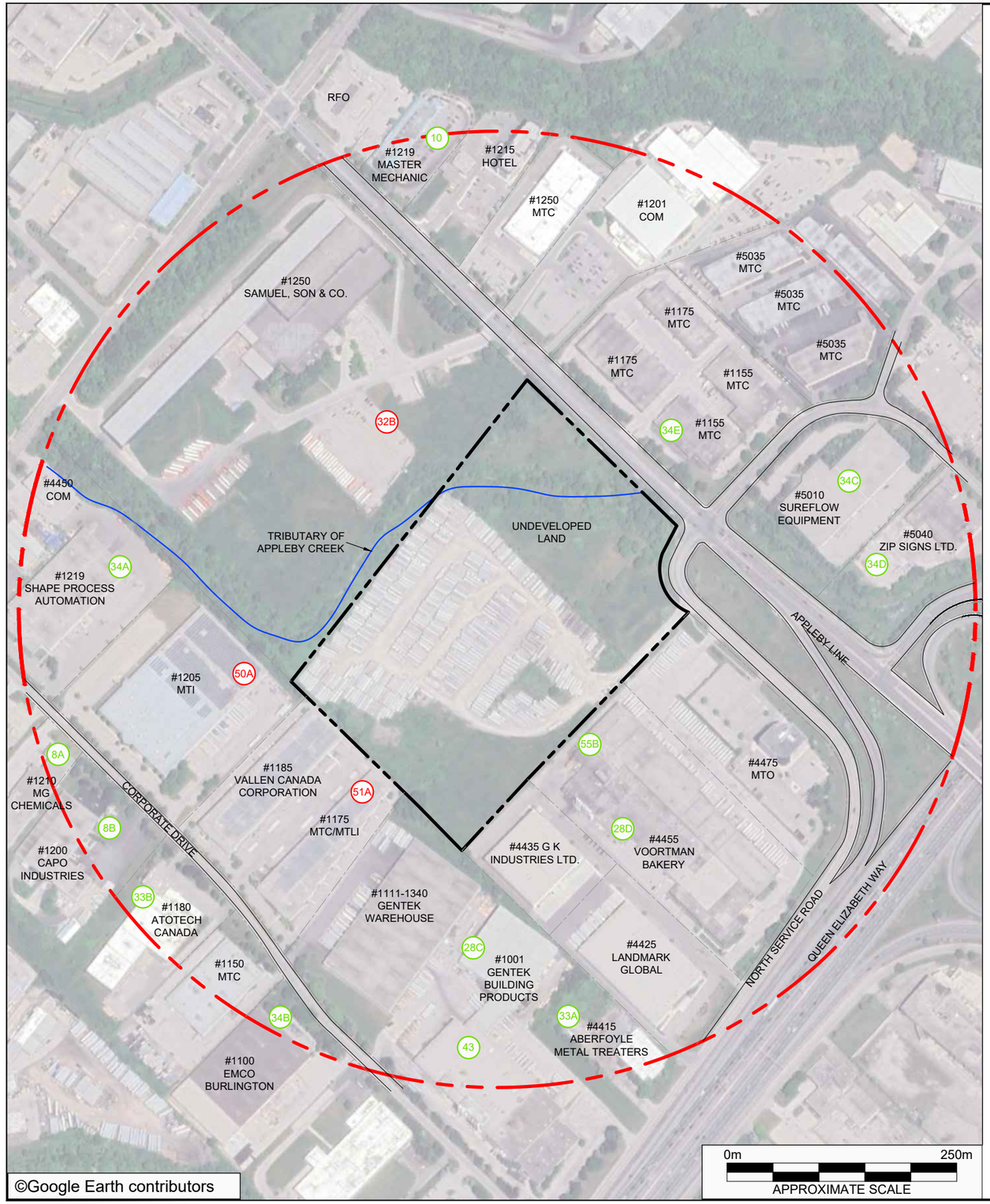
PROJECT NAME:
PHASE TWO ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME:
DREAM SUMMIT INDUSTRIAL (1250 APPLEBY LINE) LP

PROJECT LOCATION:
4495 NORTH SERVICE ROAD, BURLINGTON, ONTARIO

FIGURE NAME:
POTENTIALLY CONTAMINATING ACTIVITIES ON-SITE

PROJECT NUMBER:	SCALE:
371371.001	AS SHOWN
DRAWN BY: IG	REVIEWED BY: MG
DATE: JUNE 2026	FIGURE NUMBER: 4



PCA Designation	Location of Potentially Contaminating Activity	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Distance from Phase One Property (metres)	Location Relative to Inferred Groundwater Flow Direction[1]	Contributing to an APEC at the Site (APEC#/No)	Rationale
PCA-32B	Steel processing operations at north portion of 1250 Appelby Line.	Item 32 - Iron and Steel Manufacturing and Processing	Off-Site	Adjacent north-northwest	Upgradient/Transgradient	APEC-12	PCA is located adjacent upgradient/transgradient of the Site and as such, the PCA is considered to result in an APEC.
PCA-51A	Generation of hazardous waste, including aliphatic solvents at property located at 1175 Corporate Drive.	Item 51 - Solvent Manufacturing, Processing and Bulk Storage	Off-Site	5 m southwest	Transgradient	APEC-13	PCA is located 5 m upgradient/transgradient of the Site and as such, the PCA is considered to result in an APEC.
PCA-50A	Soap manufacturing at building located at 1205 Corporate Drive.	Item 50 - Soap and Detergent Manufacturing, Processing and Bulk Storage	Off-Site	Adjacent west-northwest	Upgradient	APEC-14	PCA is located adjacent upgradient of the Site and as such, the PCA is considered to result in an APEC.
PCA-28D	Historical diesel UST associated with PFO at 4455 North Service Road	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	Adjacent southeast	Downgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction.
PCA-28C	Diesel UST located at 1001 Corporate Drive	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	50 m south	Transgradient/Downgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction.
PCA-43	Vinyl siding manufacturing and production at 1001 Corporate Drive	Item 43 - Plastics (including Fibreglass) Manufacturing and Processing	Off-Site	50 m south	Transgradient/Downgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction.
PCA-33A	Metal treatment at 4415 North Service Road	Item 33 - Metal Treatment, Coating, Plating and Finishing	Off-Site	150 m southeast	Transgradient/Downgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction.
PCA-8A	Chemical manufacturing plant at 1210 Corporate Drive	Item 8 - Chemical Manufacturing, Processing and Bulk Storage	Off-Site	240 m west	Upgradient/Transgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property.
PCA-34A	Metal fabrication at 1219 Corporate Drive	Item 34 - Metal Fabrication	Off-Site	170 m northwest	Upgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property.
PCA-8B	Chemical manufacturing plant at 1200 Corporate Drive	Item 8 - Chemical Manufacturing, Processing and Bulk Storage	Off-Site	220 m west	Transgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property.
PCA-33B	Metal Polishing at 1180 Corporate Drive	Item 33 - Metal Treatment, Coating, Plating and Finishing	Off-Site	220 m west	Transgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property.
PCA-34B	Metal Fabrication at 1100 Corporation Drive	Item 34 - Metal Fabrication	Off-Site	240 m southwest	Transgradient/Downgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction.
PCA-34C	Metal valve fabrication at 5010 North Service Road	Item 34 - Metal Fabrication	Off-Site	80 m east	Transgradient/Downgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction.
PCA-34D	Metal signs manufacturer at 5040 North Service Road	Item 34 - Metal Fabrication	Off-Site	170 m southeast	Transgradient/Downgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction.
PCA-34E	Metal stamping at 1155 Appelby Line	Item 34 - Metal Fabrication	Off-Site	50 m east	Transgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction.
PCA-10	Commercial autobody shop at 1219 Appelby Line	Item 10 - Commercial Autobody Shops	Off-Site	230 m northeast	Upgradient/Transgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property.
PCA-55B	Pad-mounted transformer observed within the north portion of 4455 North Service Road	Item 55 - Transformer Manufacturing, Processing and Use	Off-Site	10 m southeast	Downgradient	No	The PCA is not considered to result in an APEC, based on the inferred groundwater flow direction.

N

LEGEND

PHASE TWO PROPERTY

PHASE ONE STUDY AREA BOUNDARY

PCA — POTENTIALLY CONTAMINATING ACTIVITY

APEC — AREA OF POTENTIAL ENVIRONMENTAL CONCERN

(#) PCA CONTRIBUTES TO AN APEC

(#) PCA DOES NOT CONTRIBUTE TO AN APEC

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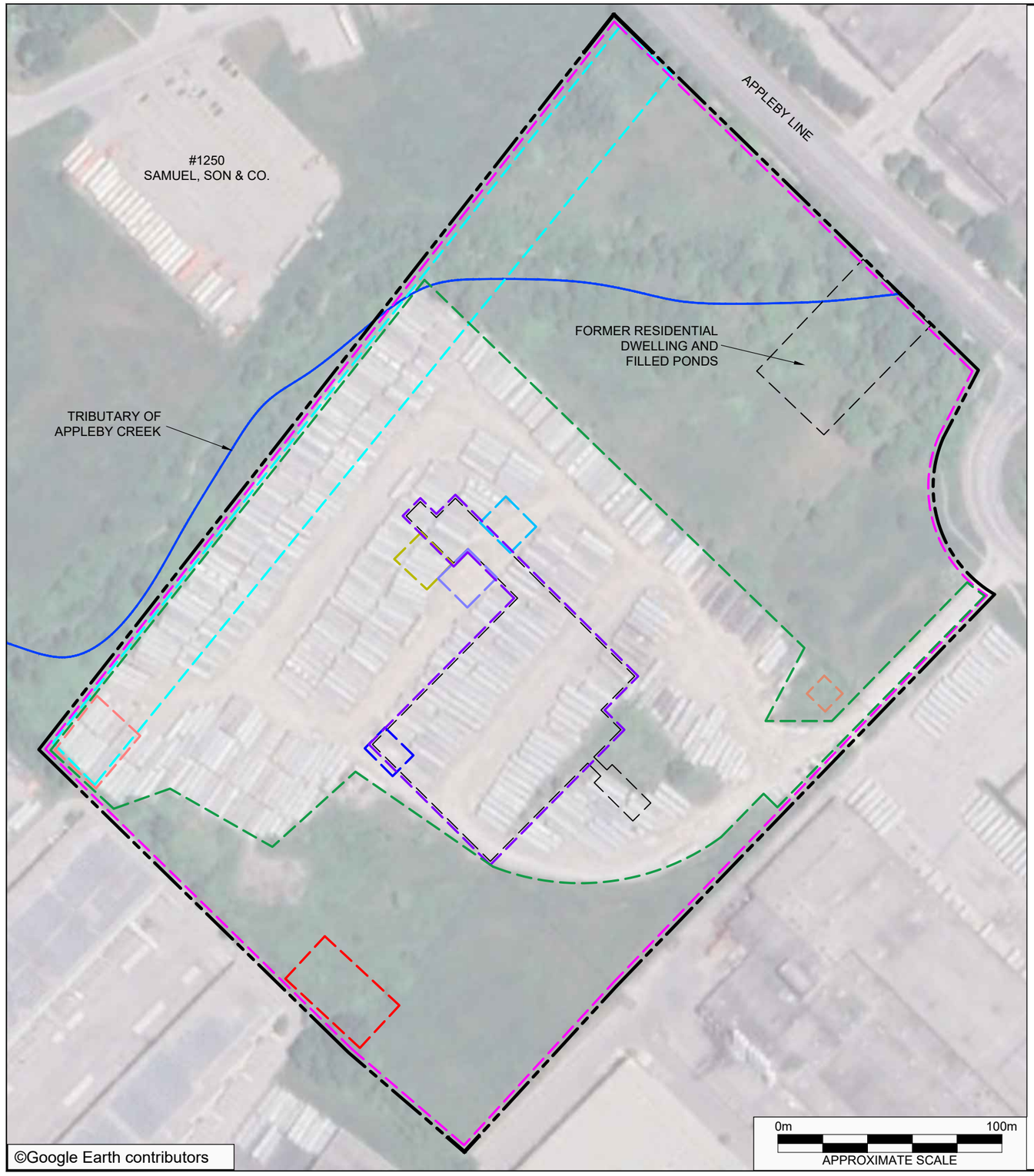
PROJECT NAME:
PHASE TWO ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME:
DREAM SUMMIT INDUSTRIAL (1250 APPLEBY LINE) LP

PROJECT LOCATION:
4495 NORTH SERVICE ROAD, BURLINGTON, ONTARIO

FIGURE NAME:
POTENTIALLY CONTAMINATING ACTIVITIES OFF-SITE

PROJECT NUMBER:	SCALE:
371371.001	AS SHOWN
DRAWN BY:	REVIEWED BY:
IG	MG
DATE:	FIGURE NUMBER:
JUNE 2026	5



Area of Potential Environmental Concern[1]	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity[2]	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern[3]	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
APEC-1 (Generation of Hazardous waste, including alkaline and heavy metals)	Former Site building (located in the central portion of the Phase One Property)	Item 1 - Acid and Alkali Manufacturing, Processing and Bulk Storage	On-Site	Metals High pH	Soil
APEC-2 (Steel processing)	Former Site building (located in the central portion of the Phase One Property)	Item 32 - Iron and Steel Manufacturing and Processing	On-Site	PHCs BTEX VOCs Metals	Soil and Groundwater
APEC-3 (Former fuel oil UST)	Adjacent to the former northwest boiler room	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Soil and Groundwater
APEC-4A (Former hydrochloric acid AST)	North-northwest adjacent to former Site building	Item 1 - Acid and Alkali Manufacturing, Processing and Bulk Storage	On-Site	Metals Low pH	Soil
APEC-4B (Former hydrochloric acid USTs)	North-northwest adjacent to former Site building	Item 1 - Acid and Alkali Manufacturing, Processing and Bulk Storage	On-Site	Metals Low pH	Soil and Groundwater
APEC-5 (Former diesel fuel USTs)	North-northeast adjacent to former Site building	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Soil and Groundwater
APEC-6 (Parking areas salting/de-icing activities	Central portion of the Phase One Property	Other – Salting/de-icing activities	On-Site	SAR EC Na Cl-	Soil and Groundwater, however does not require assessment given Section 49.1 of the Regulation.
APEC- 7 (Importation of fill material on former developed portion of Phase One Property)	Entirety of the Phase One Property	Item 30 - Importation of Fill Material of Unknown Quality	On-Site	PAHs Metals As, Sb, Se B-HWS Cr (VI) Hg PHCs BTEX CN	Soil
APEC-8 (Two OWS associated with repairs of commercial trucks)	Northwest portion of former Site building	Other – OWS	On-Site	PHCs BTEX PAHs	Soil and Groundwater
APEC-9 (Former metals bins containing waste lime slurry and associated pit)	Adjacent west of the northeast portion of the former Site building	Item 1 - Acid and Alkali Manufacturing, Processing and Bulk Storage	On-Site	Metals High pH	Soil and Groundwater
APEC-10 (Historical PCB containing transformer)	South-central portion of the Phase One Property	Item 55 - Transformer Manufacturing, Processing and Use	On-Site	PCBs PHCs BTEX	Soil
APEC-11 (Soap manufacturing at 1205 Corporate Drive)	Northwest boundary of the Phase One Property (building located approximately 30 m northwest of the Phase One property)	Item 50 - Soap and Detergent Manufacturing, Processing and Bulk Storage	Off-Site	PHCs BTEX VOCs	Groundwater
APEC-12 (Steel Processing at 1250 Appelby Line)	North boundary of Phase One Property (building located approximately 170 m north-northwest of the Phase One property)	Item 32 - Iron and Steel Manufacturing and Processing	Off-Site	PHCs BTEX VOCs Metals	Groundwater
APEC-13 (Generation of hazardous waste, including aliphatic solvents at 1175 Corporate Drive)	Southwest boundary of the Phase One Property (building located approximately 5 m southwest of the Phase One property)	Item 51 - Solvent Manufacturing, Processing and Bulk Storage	Off-Site	VOCs	Groundwater

N

LEGEND

- PHASE TWO PROPERTY
- APEC — AREA OF POTENTIAL ENVIRONMENTAL CONCERN
- FORMER BUILDING FOOTPRINT
- APEC-1,2
- APEC-3,8
- APEC-4A/4B
- APEC-5
- APEC-6
- APEC-7
- APEC-9
- APEC-10
- APEC-11
- APEC-12
- APEC-13

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PINCHIN

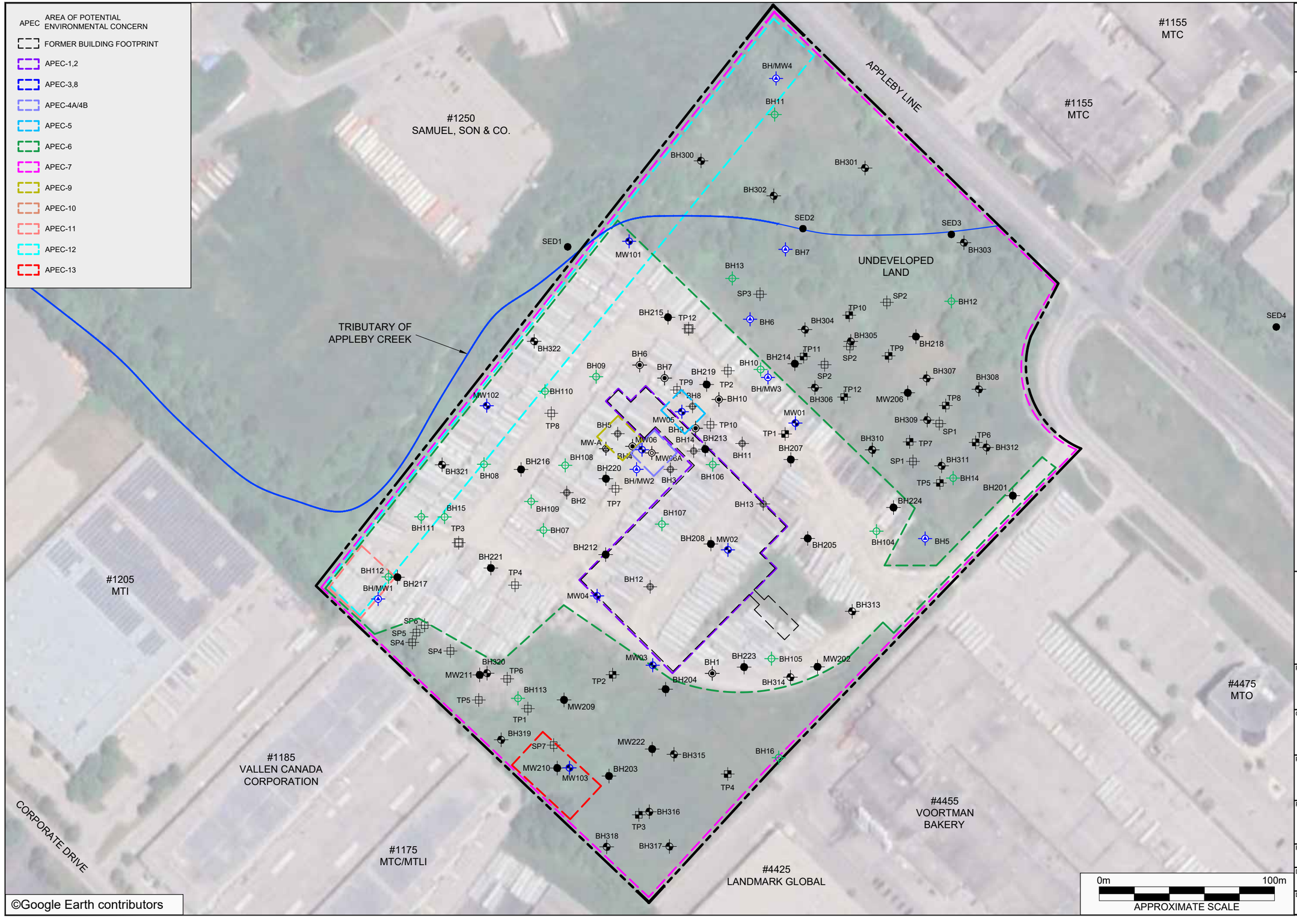
PROJECT NAME:
PHASE TWO ENVIRONMENTAL SITE ASSESSMENT

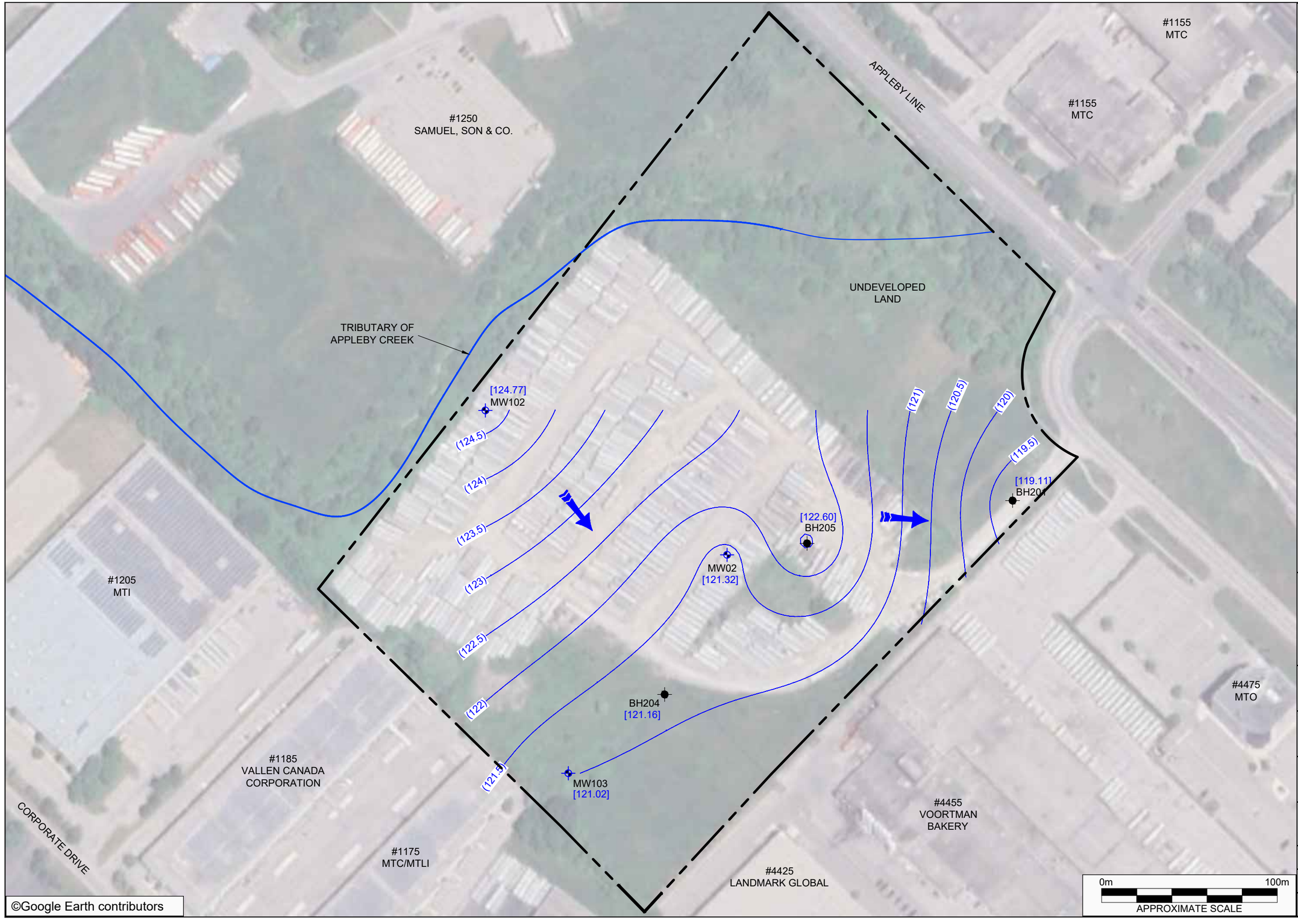
CLIENT NAME:
DREAM SUMMIT INDUSTRIAL (1250 APPLEBY LINE) LP

PROJECT LOCATION:
4495 NORTH SERVICE ROAD, BURLINGTON, ONTARIO

FIGURE NAME:
AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

PROJECT NUMBER:	SCALE:
371371.001	AS SHOWN
DRAWN BY: IG	REVIEWED BY: MG
DATE: JUNE 2026	FIGURE NUMBER: 6


APEC AREA OF POTENTIAL ENVIRONMENTAL CONCERN
FORMER BUILDING FOOTPRINT
APEC-1,2
APEC-3,8
APEC-4A/4B
APEC-5
APEC-6
APEC-7
APEC-9
APEC-10
APEC-11
APEC-12
APEC-13
#1250
SAMUEL, SON & CO.
#1155
MTC
#1155
MTC
APPLEBY LINE
UNDEVELOPED
LAND
TRIBUTARY OF
APPLEBY CREEK
#1205
MTI
#1185
VALLEN CANADA
CORPORATION
#1175
MTC/MTLI
#4425
LANDMARK GLOBAL
#4455
VOORTMAN
BAKERY
#4475
MTO
CORPORATE DRIVE
BH/MW4
BH11
BH300
BH301
BH302
SED1
SED2
SED3
SED4
MW101
BH7
BH303
BH13
SP3
SP2
BH12
BH215
TP12
BH6
BH304
TP10
BH322
BH305
BH218
BH214
TP11
TP9
SP2
BH09
BH7
BH219
BH10
BH307
BH308
BH110
TP9
TP2
BH/MW3
SP2
TP12
MW102
BH8
BH10
MW206
TP8
MW01
TP8
MW05
BH3
TP10
BH309
SP1
BH5
TP1
BH310
TP7
TP6
MW-A
MW06
BH14
BH213
BH312
BH4
MW06A
BH207
SP1
BH311
BH321
BH216
BH108
BH11
BH08
BH220
BH106
TP5
BH14
BH/MW2
BH3
BH201
BH2
BH224
BH15
TP7
BH109
BH13
BH107
BH111
TP3
BH07
BH104
BH5
BH208
MW02
BH205
BH212
BH221
BH112
TP4
BH/MW1
BH217
BH12
MW04
BH313
SP6
SP5
SP4
SP4
BH320
MW03
BH1
BH223
BH105
MW202
MW211
TP6
TP2
BH204
BH314
BH113
TP5
MW209
TP1
BH319
SP7
MW222
BH315
BH16
MW210
BH203
MW103
TP4
BH316
TP3
BH318
BH317
©Google Earth contributors
0m
100m
APPROXIMATE SCALE
N
LEGEND
PHASE TWO PROPERTY
FORMER BUILDING FOOTPRINT
MTC MULTI-TENANT COMMERCIAL
MTI MULTI-TENANT INDUSTRIAL
MTLI MULTI-TENANT LIGHT INDUSTRIAL
MTO MULTI-TENANT OFFICES
BOREHOLE (PINCHIN, 2026)
SEDIMENT SAMPLE (PINCHIN, 2026)
TEST PIT (AMEC, 2007)
MONITORING WELL (AMEC, 2007)
TEST PIT (EXP, 2018)
BOREHOLE (EXP, 2018)
SEDIMENT SAMPLE (EXP, 2018)
MONITORING WELL (PINCHIN, 2018)
BOREHOLE LOCATION (PINCHIN, 2018)
MONITORING WELL (EXP, 2018)
MONITORING WELL (PINCHIN, 2022)
BOREHOLE (PINCHIN,2023)
LEGEND IS COLOUR DEPENDENT.
NON-COLOUR COPIES MAY ALTER
INTERPRETATION.
PINCHIN
PROJECT NAME:
PHASE TWO ENVIRONMENTAL SITE ASSESSMENT
CLIENT NAME:
DREAM SUMMIT INDUSTRIAL (1250 APPLEBY LINE) LP
PROJECT LOCATION:
4495 NORTH SERVICE ROAD, BURLINGTON, ONTARIO
FIGURE NAME:
SAMPLING PLAN
PROJECT NUMBER:
371371.001
SCALE:
AS SHOWN
DRAWN BY:
IG
REVIEWED BY:
MG
DATE:
JUNE 2026
FIGURE NUMBER:
7



N

LEGEND

- PHASE TWO PROPERTY
- BOREHOLE (PINCHIN, 2023)
- MONITORING WELL (PINCHIN, 2018)
- GROUNDWATER CONTOUR
- GROUNDWATER FLOW DIRECTION
- [xx.x] GROUNDWATER ELEVATION (MASL)
- MASL METERS ABOVE SEA LEVEL

LEGEND IS COLOUR DEPENDENT.
NON-COLOUR COPIES MAY ALTER
INTERPRETATION.

PINCHIN

PROJECT NAME:
PHASE TWO ENVIRONMENTAL SITE ASSESSMENT

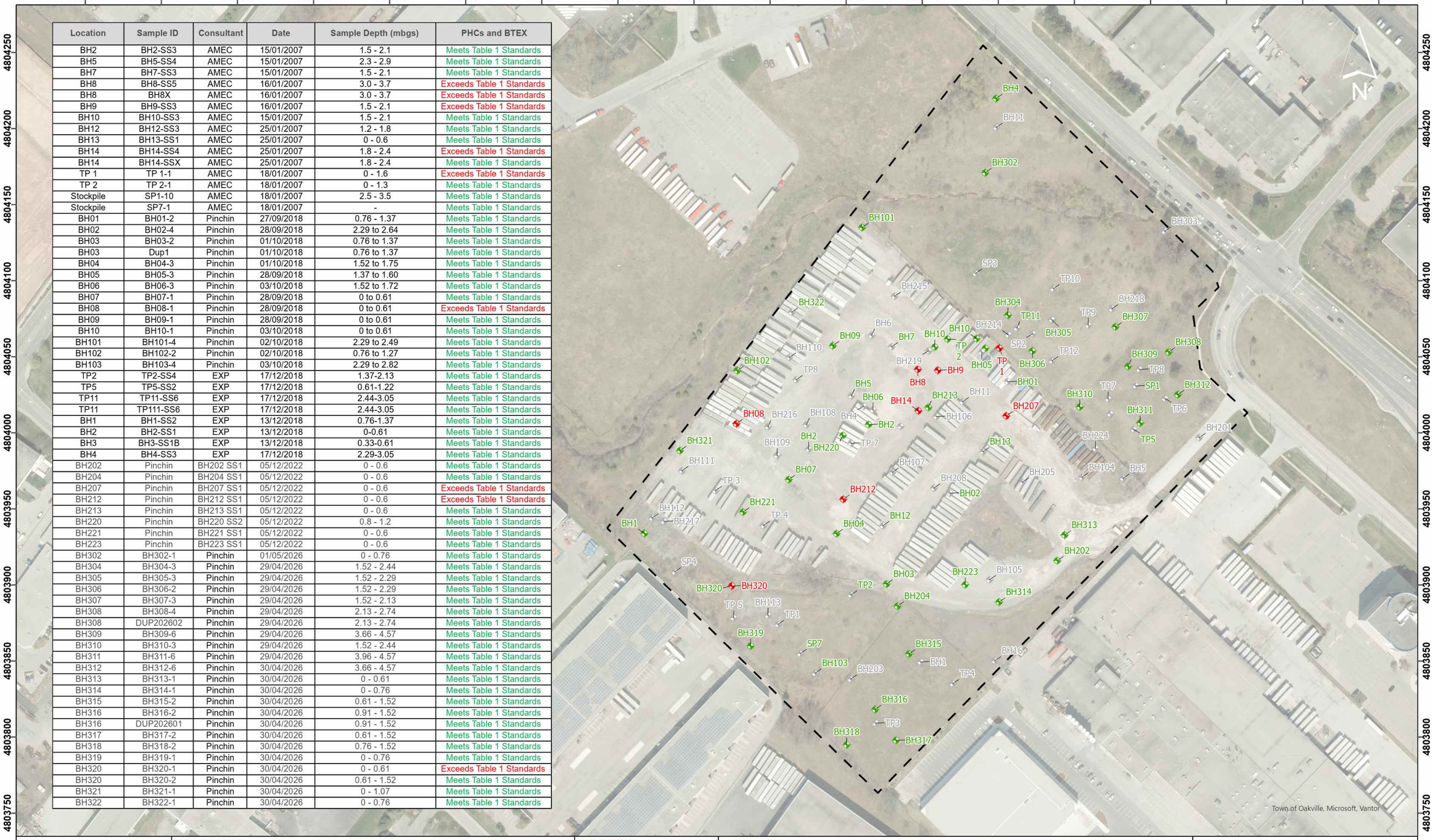
CLIENT NAME:
DREAM SUMMIT INDUSTRIAL (1250 APPLEBY LINE) LP

PROJECT LOCATION:
4495 NORTH SERVICE ROAD, BURLINGTON, ONTARIO

FIGURE NAME:
GROUNDWATER ELEVATIONS AND INFERRED GROUNDWATER FLOW DIRECTION (MAY 6, 2026)

PROJECT NUMBER:	SCALE:
371371.001	AS SHOWN
DRAWN BY:	REVIEWED BY:
IG	MG
DATE:	FIGURE NUMBER:
JUNE 2026	8

Location	Sample ID	Consultant	Date	Sample Depth (mbgs)	PHCs and BTEX
BH2	BH2-SS3	AMEC	15/01/2007	1.5 - 2.1	Meets Table 1 Standards
BH5	BH5-SS4	AMEC	15/01/2007	2.3 - 2.9	Meets Table 1 Standards
BH7	BH7-SS3	AMEC	15/01/2007	1.5 - 2.1	Meets Table 1 Standards
BH8	BH8-SS5	AMEC	16/01/2007	3.0 - 3.7	Exceeds Table 1 Standards
BH8	BH8X	AMEC	16/01/2007	3.0 - 3.7	Exceeds Table 1 Standards
BH9	BH9-SS3	AMEC	16/01/2007	1.5 - 2.1	Exceeds Table 1 Standards
BH10	BH10-SS3	AMEC	15/01/2007	1.5 - 2.1	Meets Table 1 Standards
BH12	BH12-SS3	AMEC	25/01/2007	1.2 - 1.8	Meets Table 1 Standards
BH13	BH13-SS1	AMEC	25/01/2007	0 - 0.6	Meets Table 1 Standards
BH14	BH14-SS4	AMEC	25/01/2007	1.8 - 2.4	Exceeds Table 1 Standards
BH14	BH14-SSX	AMEC	25/01/2007	1.8 - 2.4	Meets Table 1 Standards
TP 1	TP 1-1	AMEC	18/01/2007	0 - 1.6	Exceeds Table 1 Standards
TP 2	TP 2-1	AMEC	18/01/2007	0 - 1.3	Meets Table 1 Standards
Stockpile	SP1-10	AMEC	18/01/2007	2.5 - 3.5	Meets Table 1 Standards
Stockpile	SP7-1	AMEC	18/01/2007	-	Meets Table 1 Standards
BH01	BH01-2	Pinchin	27/09/2018	0.76 - 1.37	Meets Table 1 Standards
BH02	BH02-4	Pinchin	28/09/2018	2.29 to 2.64	Meets Table 1 Standards
BH03	BH03-2	Pinchin	01/10/2018	0.76 to 1.37	Meets Table 1 Standards
BH03	Dup1	Pinchin	01/10/2018	0.76 to 1.37	Meets Table 1 Standards
BH04	BH04-3	Pinchin	01/10/2018	1.52 to 1.75	Meets Table 1 Standards
BH05	BH05-3	Pinchin	28/09/2018	1.37 to 1.60	Meets Table 1 Standards
BH06	BH06-3	Pinchin	03/10/2018	1.52 to 1.72	Meets Table 1 Standards
BH07	BH07-1	Pinchin	28/09/2018	0 to 0.61	Meets Table 1 Standards
BH08	BH08-1	Pinchin	28/09/2018	0 to 0.61	Exceeds Table 1 Standards
BH09	BH09-1	Pinchin	28/09/2018	0 to 0.61	Meets Table 1 Standards
BH10	BH10-1	Pinchin	03/10/2018	0 to 0.61	Meets Table 1 Standards
BH101	BH101-4	Pinchin	02/10/2018	2.29 to 2.49	Meets Table 1 Standards
BH102	BH102-2	Pinchin	02/10/2018	0.76 to 1.27	Meets Table 1 Standards
BH103	BH103-4	Pinchin	03/10/2018	2.29 to 2.82	Meets Table 1 Standards
TP2	TP2-SS4	EXP	17/12/2018	1.37-2.13	Meets Table 1 Standards
TP5	TP5-SS2	EXP	17/12/2018	0.61-1.22	Meets Table 1 Standards
TP11	TP11-SS6	EXP	17/12/2018	2.44-3.05	Meets Table 1 Standards
TP11	TP111-SS6	EXP	17/12/2018	2.44-3.05	Meets Table 1 Standards
BH1	BH1-SS2	EXP	13/12/2018	0.76-1.37	Meets Table 1 Standards
BH2	BH2-SS1	EXP	13/12/2018	0-0.61	Meets Table 1 Standards
BH3	BH3-SS1B	EXP	13/12/2018	0.33-0.61	Meets Table 1 Standards
BH4	BH4-SS3	EXP	17/12/2018	2.29-3.05	Meets Table 1 Standards
BH202	Pinchin	BH202 SS1	05/12/2022	0 - 0.6	Meets Table 1 Standards
BH204	Pinchin	BH204 SS1	05/12/2022	0 - 0.6	Meets Table 1 Standards
BH207	Pinchin	BH207 SS1	05/12/2022	0 - 0.6	Exceeds Table 1 Standards
BH212	Pinchin	BH212 SS1	05/12/2022	0 - 0.6	Exceeds Table 1 Standards
BH213	Pinchin	BH213 SS1	05/12/2022	0 - 0.6	Meets Table 1 Standards
BH220	Pinchin	BH220 SS2	05/12/2022	0.8 - 1.2	Meets Table 1 Standards
BH221	Pinchin	BH221 SS1	05/12/2022	0 - 0.6	Meets Table 1 Standards
BH223	Pinchin	BH223 SS1	05/12/2022	0 - 0.6	Meets Table 1 Standards
BH302	BH302-1	Pinchin	01/05/2026	0 - 0.76	Meets Table 1 Standards
BH304	BH304-3	Pinchin	29/04/2026	1.52 - 2.44	Meets Table 1 Standards
BH305	BH305-3	Pinchin	29/04/2026	1.52 - 2.29	Meets Table 1 Standards
BH306	BH306-2	Pinchin	29/04/2026	1.52 - 2.29	Meets Table 1 Standards
BH307	BH307-3	Pinchin	29/04/2026	1.52 - 2.13	Meets Table 1 Standards
BH308	BH308-4	Pinchin	29/04/2026	2.13 - 2.74	Meets Table 1 Standards
BH308	DUP202602	Pinchin	29/04/2026	2.13 - 2.74	Meets Table 1 Standards
BH309	BH309-6	Pinchin	29/04/2026	3.66 - 4.57	Meets Table 1 Standards
BH310	BH310-3	Pinchin	29/04/2026	1.52 - 2.44	Meets Table 1 Standards
BH311	BH311-6	Pinchin	29/04/2026	3.96 - 4.57	Meets Table 1 Standards
BH312	BH312-6	Pinchin	30/04/2026	3.66 - 4.57	Meets Table 1 Standards
BH313	BH313-1	Pinchin	30/04/2026	0 - 0.61	Meets Table 1 Standards
BH314	BH314-1	Pinchin	30/04/2026	0 - 0.76	Meets Table 1 Standards
BH315	BH315-2	Pinchin	30/04/2026	0.61 - 1.52	Meets Table 1 Standards
BH316	BH316-2	Pinchin	30/04/2026	0.91 - 1.52	Meets Table 1 Standards
BH316	DUP202601	Pinchin	30/04/2026	0.91 - 1.52	Meets Table 1 Standards
BH317	BH317-2	Pinchin	30/04/2026	0.61 - 1.52	Meets Table 1 Standards
BH318	BH318-2	Pinchin	30/04/2026	0.76 - 1.52	Meets Table 1 Standards
BH319	BH319-1	Pinchin	30/04/2026	0 - 0.76	Meets Table 1 Standards
BH320	BH320-1	Pinchin	30/04/2026	0 - 0.61	Exceeds Table 1 Standards
BH320	BH320-2	Pinchin	30/04/2026	0.61 - 1.52	Meets Table 1 Standards
BH321	BH321-1	Pinchin	30/04/2026	0 - 1.07	Meets Table 1 Standards
BH322	BH322-1	Pinchin	30/04/2026	0 - 0.76	Meets Table 1 Standards



PINCHIN

PROJECT NAME: Phase Two Environmental Site Assessment

CLIENT NAME: Dream Summit Industrial (1250 Appleby Line) LP

PROJECT LOCATION: 4495 North Service Road, Burlington, Ontario

FIGURE NAME: Plan View Showing PHCs and BTEX in Soil

PROJECT NO. 371371.001

DATE: June 2026

SCALE: As Shown

FIGURE NO. 9

- Phase Two Property
- Sample Exceeds Table 1 Standards
- Detection Limit Exceeds Table 1 Standards
- Sample Meets Table 1 Standards
- No data

0 25 50 100 Metres

Coordinate System: WGS 1984 UTM Zone 17N
Projection: Transverse Mercator
Datum: WGS 1984

DRAWN BY: MG REVIEWED BY: EE REVISION: 0

Location	Consultant	Sample ID	Date	Sample Depth (mbgs)	VOCs
BH2	AMEC	BH2-SS3	15/01/2007	1.5 - 2.1	Meets Table 1 Standards
BH5	AMEC	BH5-SS4	15/01/2007	2.3 - 2.9	Meets Table 1 Standards
BH7	AMEC	BH7-SS3	15/01/2007	1.5 - 2.1	Meets Table 1 Standards
BH8	AMEC	BH8-SS5	16/01/2007	3.0 - 3.7	Detection Limit Exceeds Table 1 Standards
BH8	AMEC	BH8X	16/01/2007	3.0 - 3.7	Detection Limit Exceeds Table 1 Standards
BH9	AMEC	BH9-SS3	16/01/2007	1.5 - 2.1	Exceeds Table 1 Standards
BH10	AMEC	BH10-SS3	15/01/2007	1.5 - 2.1	Meets Table 1 Standards
BH11	AMEC	BH11-SS1	15/01/2007	0 - 0.6	Meets Table 1 Standards
BH12	AMEC	BH12-SS3	25/01/2007	1.2 - 1.8	Meets Table 1 Standards
BH13	AMEC	BH13-SS1	25/01/2007	0 - 0.6	Meets Table 1 Standards
BH14	AMEC	BH14-SS4	25/01/2007	1.8 - 2.4	Meets Table 1 Standards
BH14	AMEC	BH14-SSX	25/01/2007	1.8 - 2.4	Meets Table 1 Standards
BH01	Pinchin	BH01-2	27/09/2018	0.76 - 1.37	Meets Table 1 Standards
BH02	Pinchin	BH02-4	28/09/2018	2.29 to 2.64	Meets Table 1 Standards
BH03	Pinchin	BH03-2	01/10/2018	0.76 to 1.37	Meets Table 1 Standards
BH03	Pinchin	Dup1	01/10/2018	0.76 to 1.37	Meets Table 1 Standards
BH04	Pinchin	BH04-3	01/10/2018	1.52 to 1.75	Meets Table 1 Standards
BH05	Pinchin	BH05-3	28/09/2018	1.37 to 1.60	Meets Table 1 Standards
BH06	Pinchin	BH06-3	03/10/2018	1.52 to 1.72	Meets Table 1 Standards
BH10	Pinchin	BH10-1	03/10/2018	0 to 0.61	Meets Table 1 Standards
BH101	Pinchin	BH101-4	02/10/2018	2.29 to 2.49	Meets Table 1 Standards
BH102	Pinchin	BH102-2	02/10/2018	0.76 to 1.27	Meets Table 1 Standards
BH103	Pinchin	BH103-4	03/10/2018	2.29 to 2.82	Meets Table 1 Standards
TP2	EXP	TP2-SS4	17/12/2018	1.37-2.13	Meets Table 1 Standards
TP5	EXP	TP5-SS2	17/12/2018	0.61-1.22	Meets Table 1 Standards
TP11	EXP	TP11-SS6	17/12/2018	2.44-3.05	Meets Table 1 Standards
TP11	EXP	TP111-SS6	17/12/2018	2.44-3.05	Meets Table 1 Standards
BH1	EXP	BH1-SS2	13/12/2018	0.76-1.37	Meets Table 1 Standards
BH2	EXP	BH2-SS1	13/12/2018	0-0.61	Meets Table 1 Standards
BH3	EXP	BH3-SS1B	13/12/2018	0.33-0.61	Meets Table 1 Standards
BH4	EXP	BH4-SS3	17/12/2018	2.29-3.05	Meets Table 1 Standards
BH302	Pinchin	BH302-1	01/05/2026	0 - 0.76	Meets Table 1 Standards
BH302	Pinchin	DUP202603	01/05/2026	0 - 0.76	Meets Table 1 Standards
BH304	Pinchin	BH304-3	29/04/2026	1.52 - 2.44	Meets Table 1 Standards
BH305	Pinchin	BH305-3	29/04/2026	1.52 - 2.29	Meets Table 1 Standards
BH306	Pinchin	BH306-2	29/04/2026	1.52 - 2.29	Meets Table 1 Standards
BH313	Pinchin	BH313-1	30/04/2026	0 - 0.61	Meets Table 1 Standards
BH314	Pinchin	BH314-1	30/04/2026	0 - 0.76	Meets Table 1 Standards
BH315	Pinchin	BH315-2	30/04/2026	0.61 - 1.52	Meets Table 1 Standards
BH316	Pinchin	BH316-2	30/04/2026	0.91 - 1.52	Meets Table 1 Standards
BH316	Pinchin	DUP202601	30/04/2026	0.91 - 1.52	Meets Table 1 Standards
BH317	Pinchin	BH317-2	30/04/2026	0.61 - 1.52	Meets Table 1 Standards
BH318	Pinchin	BH318-2	30/04/2026	0.76 - 1.52	Meets Table 1 Standards
BH319	Pinchin	BH319-1	30/04/2026	0 - 0.76	Meets Table 1 Standards
BH320	Pinchin	BH320-1	30/04/2026	0 - 0.61	Meets Table 1 Standards
BH321	Pinchin	BH321-1	30/04/2026	0 - 1.07	Meets Table 1 Standards
BH322	Pinchin	BH322-1	30/04/2026	0 - 0.76	Meets Table 1 Standards

598400 598450 598500 598550 598600 598650 598700 598750 598800 598850 598900 598950 599000 599050 599100 599150 599200 599250

4804250 4804200 4804150 4804100 4804050 4804000 4803950 4803900 4803850 4803800 4803750

N

Town of Oakville, Microsoft, Vantor

PINCHIN

PROJECT NAME: Phase Two Environmental Site Assessment

CLIENT NAME: Dream Summit Industrial (1250 Appleby Line) LP

PROJECT LOCATION: 4495 North Service Road, Burlington, Ontario

FIGURE NAME: Plan View Showing VOCs in Soil

PROJECT NO. 371371.001

DATE: June 2026

SCALE: As Shown

FIGURE NO. 10

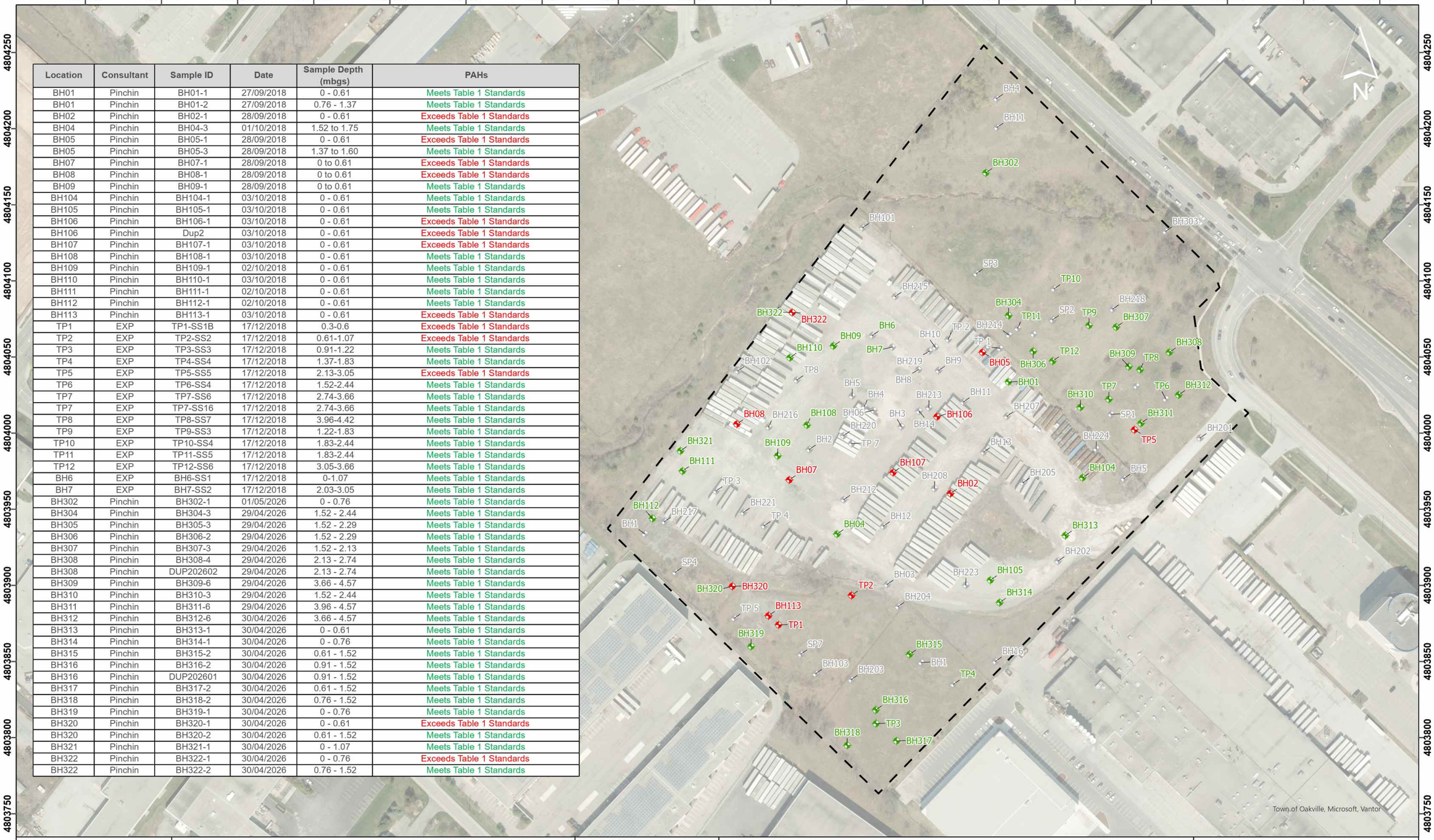
Phase Two Property
Sample Exceeds Table 1 Standards
Detection Limit Exceeds Table 1 Standards
Sample Meets Table 1 Standards
No data

0 25 50 100 Metres

Coordinate System: WGS 1984 UTM Zone 17N
Projection: Transverse Mercator
Datum: WGS 1984

DRAWN BY: MG REVIEWED BY: EE REVISION: 0

Location	Consultant	Sample ID	Date	Sample Depth (mbgs)	PAHs
BH01	Pinchin	BH01-1	27/09/2018	0 - 0.61	Meets Table 1 Standards
BH01	Pinchin	BH01-2	27/09/2018	0.76 - 1.37	Meets Table 1 Standards
BH02	Pinchin	BH02-1	28/09/2018	0 - 0.61	Exceeds Table 1 Standards
BH04	Pinchin	BH04-3	01/10/2018	1.52 to 1.75	Meets Table 1 Standards
BH05	Pinchin	BH05-1	28/09/2018	0 - 0.61	Exceeds Table 1 Standards
BH05	Pinchin	BH05-3	28/09/2018	1.37 to 1.60	Meets Table 1 Standards
BH07	Pinchin	BH07-1	28/09/2018	0 to 0.61	Exceeds Table 1 Standards
BH08	Pinchin	BH08-1	28/09/2018	0 to 0.61	Exceeds Table 1 Standards
BH09	Pinchin	BH09-1	28/09/2018	0 to 0.61	Meets Table 1 Standards
BH104	Pinchin	BH104-1	03/10/2018	0 - 0.61	Meets Table 1 Standards
BH105	Pinchin	BH105-1	03/10/2018	0 - 0.61	Meets Table 1 Standards
BH106	Pinchin	BH106-1	03/10/2018	0 - 0.61	Exceeds Table 1 Standards
BH106	Pinchin	Dup2	03/10/2018	0 - 0.61	Exceeds Table 1 Standards
BH107	Pinchin	BH107-1	03/10/2018	0 - 0.61	Exceeds Table 1 Standards
BH108	Pinchin	BH108-1	03/10/2018	0 - 0.61	Meets Table 1 Standards
BH109	Pinchin	BH109-1	02/10/2018	0 - 0.61	Meets Table 1 Standards
BH110	Pinchin	BH110-1	03/10/2018	0 - 0.61	Meets Table 1 Standards
BH111	Pinchin	BH111-1	02/10/2018	0 - 0.61	Meets Table 1 Standards
BH112	Pinchin	BH112-1	02/10/2018	0 - 0.61	Meets Table 1 Standards
BH113	Pinchin	BH113-1	03/10/2018	0 - 0.61	Exceeds Table 1 Standards
TP1	EXP	TP1-SS1B	17/12/2018	0.3-0.6	Exceeds Table 1 Standards
TP2	EXP	TP2-SS2	17/12/2018	0.61-1.07	Exceeds Table 1 Standards
TP3	EXP	TP3-SS3	17/12/2018	0.91-1.22	Meets Table 1 Standards
TP4	EXP	TP4-SS4	17/12/2018	1.37-1.83	Meets Table 1 Standards
TP5	EXP	TP5-SS5	17/12/2018	2.13-3.05	Exceeds Table 1 Standards
TP6	EXP	TP6-SS4	17/12/2018	1.52-2.44	Meets Table 1 Standards
TP7	EXP	TP7-SS6	17/12/2018	2.74-3.66	Meets Table 1 Standards
TP7	EXP	TP7-SS16	17/12/2018	2.74-3.66	Meets Table 1 Standards
TP8	EXP	TP8-SS7	17/12/2018	3.96-4.42	Meets Table 1 Standards
TP9	EXP	TP9-SS3	17/12/2018	1.22-1.83	Meets Table 1 Standards
TP10	EXP	TP10-SS4	17/12/2018	1.83-2.44	Meets Table 1 Standards
TP11	EXP	TP11-SS5	17/12/2018	1.83-2.44	Meets Table 1 Standards
TP12	EXP	TP12-SS6	17/12/2018	3.05-3.66	Meets Table 1 Standards
BH6	EXP	BH6-SS1	17/12/2018	0-1.07	Meets Table 1 Standards
BH7	EXP	BH7-SS2	17/12/2018	2.03-3.05	Meets Table 1 Standards
BH302	Pinchin	BH302-1	01/05/2026	0 - 0.76	Meets Table 1 Standards
BH304	Pinchin	BH304-3	29/04/2026	1.52 - 2.44	Meets Table 1 Standards
BH305	Pinchin	BH305-3	29/04/2026	1.52 - 2.29	Meets Table 1 Standards
BH306	Pinchin	BH306-2	29/04/2026	1.52 - 2.29	Meets Table 1 Standards
BH307	Pinchin	BH307-3	29/04/2026	1.52 - 2.13	Meets Table 1 Standards
BH308	Pinchin	BH308-4	29/04/2026	2.13 - 2.74	Meets Table 1 Standards
BH308	Pinchin	DUP202602	29/04/2026	2.13 - 2.74	Meets Table 1 Standards
BH309	Pinchin	BH309-6	29/04/2026	3.66 - 4.57	Meets Table 1 Standards
BH310	Pinchin	BH310-3	29/04/2026	1.52 - 2.44	Meets Table 1 Standards
BH311	Pinchin	BH311-6	29/04/2026	3.96 - 4.57	Meets Table 1 Standards
BH312	Pinchin	BH312-6	30/04/2026	3.66 - 4.57	Meets Table 1 Standards
BH313	Pinchin	BH313-1	30/04/2026	0 - 0.61	Meets Table 1 Standards
BH314	Pinchin	BH314-1	30/04/2026	0 - 0.76	Meets Table 1 Standards
BH315	Pinchin	BH315-2	30/04/2026	0.61 - 1.52	Meets Table 1 Standards
BH316	Pinchin	BH316-2	30/04/2026	0.91 - 1.52	Meets Table 1 Standards
BH316	Pinchin	DUP202601	30/04/2026	0.91 - 1.52	Meets Table 1 Standards
BH317	Pinchin	BH317-2	30/04/2026	0.61 - 1.52	Meets Table 1 Standards
BH318	Pinchin	BH318-2	30/04/2026	0.76 - 1.52	Meets Table 1 Standards
BH319	Pinchin	BH319-1	30/04/2026	0 - 0.76	Meets Table 1 Standards
BH320	Pinchin	BH320-1	30/04/2026	0 - 0.61	Exceeds Table 1 Standards
BH320	Pinchin	BH320-2	30/04/2026	0.61 - 1.52	Meets Table 1 Standards
BH321	Pinchin	BH321-1	30/04/2026	0 - 1.07	Meets Table 1 Standards
BH322	Pinchin	BH322-1	30/04/2026	0 - 0.76	Exceeds Table 1 Standards
BH322	Pinchin	BH322-2	30/04/2026	0.76 - 1.52	Meets Table 1 Standards



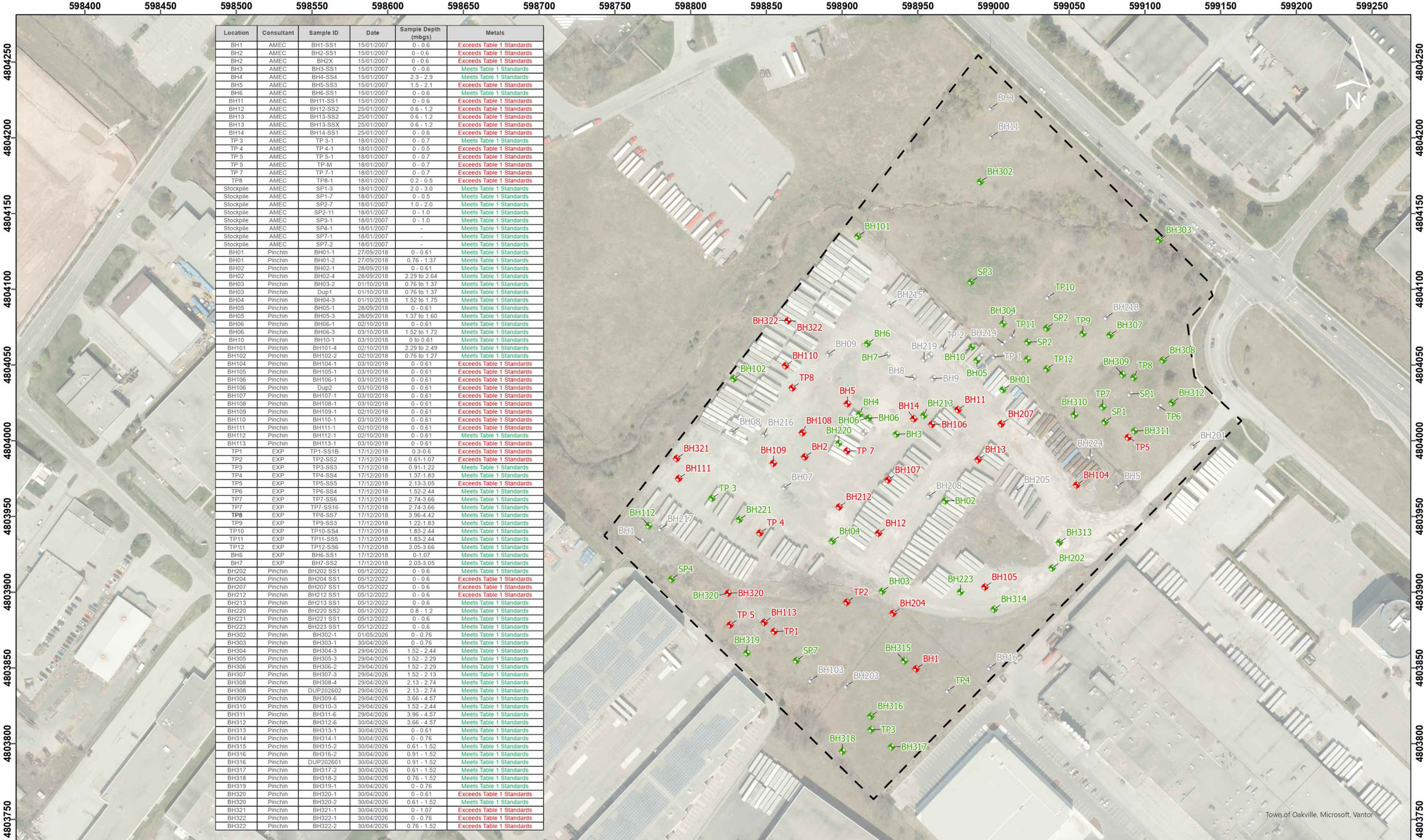
PINCHIN	**PROJECT NAME:** Phase Two Environmental Site Assessment **CLIENT NAME:** Dream Summit Industrial (1250 Appleby Line) LP **PROJECT LOCATION:** 4495 North Service Road, Burlington, Ontario **FIGURE NAME:** Plan View Showing PAHs in Soil	**PROJECT NO.** 371371.001 **DATE:** June 2026 **SCALE:** As Shown **FIGURE NO.** 11	Phase Two Property Sample Exceeds Table 1 Standards Detection Limit Exceeds Table 1 Standards Sample Meets Table 1 Standards No data

0 25 50 100 Metres

Coordinate System: WGS 1984 UTM Zone 17N
Projection: Transverse Mercator
Datum: WGS 1984

DRAWN BY: MG REVIEWED BY: EE REVISION: 0

Location	Consultant	Sample ID	Date	Sample Depth (mbgs)	Metals
BH1	AMEC	BH1-SS1	15/01/2007	0 - 0.6	Exceeds Table 1 Standards
BH2	AMEC	BH2-SS1	15/01/2007	0 - 0.6	Exceeds Table 1 Standards
BH2	AMEC	BH2X	15/01/2007	0 - 0.6	Exceeds Table 1 Standards
BH3	AMEC	BH3-SS1	15/01/2007	0 - 0.6	Meets Table 1 Standards
BH4	AMEC	BH4-SS4	15/01/2007	2.3 - 2.9	Meets Table 1 Standards
BH5	AMEC	BH5-SS3	15/01/2007	1.5 - 2.1	Exceeds Table 1 Standards
BH6	AMEC	BH6-SS1	15/01/2007	0 - 0.6	Meets Table 1 Standards
BH11	AMEC	BH11-SS1	15/01/2007	0 - 0.6	Exceeds Table 1 Standards
BH12	AMEC	BH12-SS2	25/01/2007	0.6 - 1.2	Exceeds Table 1 Standards
BH13	AMEC	BH13-SS2	25/01/2007	0.6 - 1.2	Exceeds Table 1 Standards
BH13	AMEC	BH13-SSX	25/01/2007	0.6 - 1.2	Exceeds Table 1 Standards
BH14	AMEC	BH14-SS1	25/01/2007	0 - 0.6	Exceeds Table 1 Standards
TP 3	AMEC	TP 3-1	18/01/2007	0 - 0.7	Meets Table 1 Standards
TP 4	AMEC	TP 4-1	18/01/2007	0 - 0.5	Exceeds Table 1 Standards
TP 5	AMEC	TP 5-1	18/01/2007	0 - 0.7	Exceeds Table 1 Standards
TP 5	AMEC	TP-M	18/01/2007	0 - 0.7	Exceeds Table 1 Standards
TP 7	AMEC	TP 7-1	18/01/2007	0 - 0.7	Exceeds Table 1 Standards
TP8	AMEC	TP8-1	18/01/2007	0.2 - 0.5	Exceeds Table 1 Standards
Stockpile	AMEC	SP1-3	18/01/2007	2.0 - 3.0	Meets Table 1 Standards
Stockpile	AMEC	SP1-7	18/01/2007	0 - 0.5	Meets Table 1 Standards
Stockpile	AMEC	SP2-7	18/01/2007	1.0 - 2.0	Meets Table 1 Standards
Stockpile	AMEC	SP2-11	18/01/2007	0 - 1.0	Meets Table 1 Standards
Stockpile	AMEC	SP3-1	18/01/2007	0 - 1.0	Meets Table 1 Standards
Stockpile	AMEC	SP4-1	18/01/2007	-	Meets Table 1 Standards
Stockpile	AMEC	SP7-1	18/01/2007	-	Meets Table 1 Standards
Stockpile	AMEC	SP7-2	18/01/2007	-	Meets Table 1 Standards
BH01	Pinchin	BH01-1	27/09/2018	0 - 0.61	Meets Table 1 Standards
BH01	Pinchin	BH01-2	27/09/2018	0.76 - 1.37	Meets Table 1 Standards
BH02	Pinchin	BH02-1	28/09/2018	0 - 0.61	Meets Table 1 Standards
BH02	Pinchin	BH02-4	28/09/2018	2.29 to 2.64	Meets Table 1 Standards
BH03	Pinchin	BH03-2	01/10/2018	0.76 to 1.37	Meets Table 1 Standards
BH03	Pinchin	Dup1	01/10/2018	0.76 to 1.37	Meets Table 1 Standards
BH04	Pinchin	BH04-3	01/10/2018	1.52 to 1.75	Meets Table 1 Standards
BH05	Pinchin	BH05-1	28/09/2018	0 - 0.61	Meets Table 1 Standards
BH05	Pinchin	BH05-3	28/09/2018	1.37 to 1.60	Meets Table 1 Standards
BH06	Pinchin	BH06-1	02/10/2018	0 - 0.61	Meets Table 1 Standards
BH06	Pinchin	BH06-3	03/10/2018	1.52 to 1.72	Meets Table 1 Standards
BH10	Pinchin	BH10-1	03/10/2018	0 to 0.61	Meets Table 1 Standards
BH101	Pinchin	BH101-4	02/10/2018	2.29 to 2.49	Meets Table 1 Standards
BH102	Pinchin	BH102-2	02/10/2018	0.76 to 1.27	Meets Table 1 Standards
BH104	Pinchin	BH104-1	03/10/2018	0 - 0.61	Exceeds Table 1 Standards
BH105	Pinchin	BH105-1	03/10/2018	0 - 0.61	Exceeds Table 1 Standards
BH106	Pinchin	BH106-1	03/10/2018	0 - 0.61	Exceeds Table 1 Standards
BH106	Pinchin	Dup2	03/10/2018	0 - 0.61	Exceeds Table 1 Standards
BH107	Pinchin	BH107-1	03/10/2018	0 - 0.61	Exceeds Table 1 Standards
BH108	Pinchin	BH108-1	03/10/2018	0 - 0.61	Exceeds Table 1 Standards
BH109	Pinchin	BH109-1	02/10/2018	0 - 0.61	Exceeds Table 1 Standards
BH110	Pinchin	BH110-1	03/10/2018	0 - 0.61	Exceeds Table 1 Standards
BH111	Pinchin	BH111-1	02/10/2018	0 - 0.61	Exceeds Table 1 Standards
BH112	Pinchin	BH112-1	02/10/2018	0 - 0.61	Meets Table 1 Standards
BH113	Pinchin	BH113-1	03/10/2018	0 - 0.61	Exceeds Table 1 Standards
TP1	EXP	TP1-SS1B	17/12/2018	0.3-0.6	Exceeds Table 1 Standards
TP2	EXP	TP2-SS2	17/12/2018	0.61-1.07	Exceeds Table 1 Standards
TP3	EXP	TP3-SS3	17/12/2018	0.91-1.22	Meets Table 1 Standards
TP4	EXP	TP4-SS4	17/12/2018	1.37-1.83	Meets Table 1 Standards
TP5	EXP	TP5-SS5	17/12/2018	2.13-3.05	Exceeds Table 1 Standards
TP6	EXP	TP6-SS4	17/12/2018	1.52-2.44	Meets Table 1 Standards
TP7	EXP	TP7-SS6	17/12/2018	2.74-3.66	Meets Table 1 Standards
TP7	EXP	TP7-SS16	17/12/2018	2.74-3.66	Meets Table 1 Standards
TP8	EXP	TP8-SS7	17/12/2018	3.96-4.42	Meets Table 1 Standards
TP9	EXP	TP9-SS3	17/12/2018	1.22-1.83	Meets Table 1 Standards
TP10	EXP	TP10-SS4	17/12/2018	1.83-2.44	Meets Table 1 Standards
TP11	EXP	TP11-SS5	17/12/2018	1.83-2.44	Meets Table 1 Standards
TP12	EXP	TP12-SS6	17/12/2018	3.05-3.66	Meets Table 1 Standards
BH6	EXP	BH6-SS1	17/12/2018	0-1.07	Meets Table 1 Standards
BH7	EXP	BH7-SS2	17/12/2018	2.03-3.05	Meets Table 1 Standards
BH202	Pinchin	BH202 SS1	05/12/2022	0 - 0.6	Meets Table 1 Standards
BH204	Pinchin	BH204 SS1	05/12/2022	0 - 0.6	Exceeds Table 1 Standards
BH207	Pinchin	BH207 SS1	05/12/2022	0 - 0.6	Exceeds Table 1 Standards
BH212	Pinchin	BH212 SS1	05/12/2022	0 - 0.6	Exceeds Table 1 Standards
BH213	Pinchin	BH213 SS1	05/12/2022	0 - 0.6	Meets Table 1 Standards
BH220	Pinchin	BH220 SS2	05/12/2022	0.8 - 1.2	Meets Table 1 Standards
BH221	Pinchin	BH221 SS1	05/12/2022	0 - 0.6	Meets Table 1 Standards
BH223	Pinchin	BH223 SS1	05/12/2022	0 - 0.6	Meets Table 1 Standards
BH302	Pinchin	BH302-1	01/05/2026	0 - 0.76	Meets Table 1 Standards
BH303	Pinchin	BH303-1	30/04/2026	0 - 0.76	Meets Table 1 Standards
BH304	Pinchin	BH304-3	29/04/2026	1.52 - 2.44	Meets Table 1 Standards
BH305	Pinchin	BH305-3	29/04/2026	1.52 - 2.29	Meets Table 1 Standards
BH306	Pinchin	BH306-2	29/04/2026	1.52 - 2.29	Meets Table 1 Standards
BH307	Pinchin	BH307-3	29/04/2026	1.52 - 2.13	Meets Table 1 Standards
BH308	Pinchin	BH308-4	29/04/2026	2.13 - 2.74	Meets Table 1 Standards
BH308	Pinchin	DUP202602	29/04/2026	2.13 - 2.74	Meets Table 1 Standards
BH309	Pinchin	BH309-6	29/04/2026	3.66 - 4.57	Meets Table 1 Standards
BH310	Pinchin	BH310-3	29/04/2026	1.52 - 2.44	Meets Table 1 Standards
BH311	Pinchin	BH311-6	29/04/2026	3.96 - 4.57	Meets Table 1 Standards
BH312	Pinchin	BH312-6	30/04/2026	3.66 - 4.57	Meets Table 1 Standards
BH313	Pinchin	BH313-1	30/04/2026	0 - 0.61	Meets Table 1 Standards
BH314	Pinchin	BH314-1	30/04/2026	0 - 0.76	Meets Table 1 Standards
BH315	Pinchin	BH315-2	30/04/2026	0.61 - 1.52	Meets Table 1 Standards
BH316	Pinchin	BH316-2	30/04/2026	0.91 - 1.52	Meets Table 1 Standards
BH316	Pinchin	DUP202601	30/04/2026	0.91 - 1.52	Meets Table 1 Standards
BH317	Pinchin	BH317-2	30/04/2026	0.61 - 1.52	Meets Table 1 Standards
BH318	Pinchin	BH318-2	30/04/2026	0.76 - 1.52	Meets Table 1 Standards
BH319	Pinchin	BH319-1	30/04/2026	0 - 0.76	Meets Table 1 Standards
BH320	Pinchin	BH320-1	30/04/2026	0 - 0.61	Exceeds Table 1 Standards
BH320	Pinchin	BH320-2	30/04/2026	0.61 - 1.52	Meets Table 1 Standards
BH321	Pinchin	BH321-1	30/04/2026	0 - 1.07	Exceeds Table 1 Standards
BH322	Pinchin	BH322-1	30/04/2026	0 - 0.76	Exceeds Table 1 Standards
BH322	Pinchin	BH322-2	30/04/2026	0.76 - 1.52	Exceeds Table 1 Standards



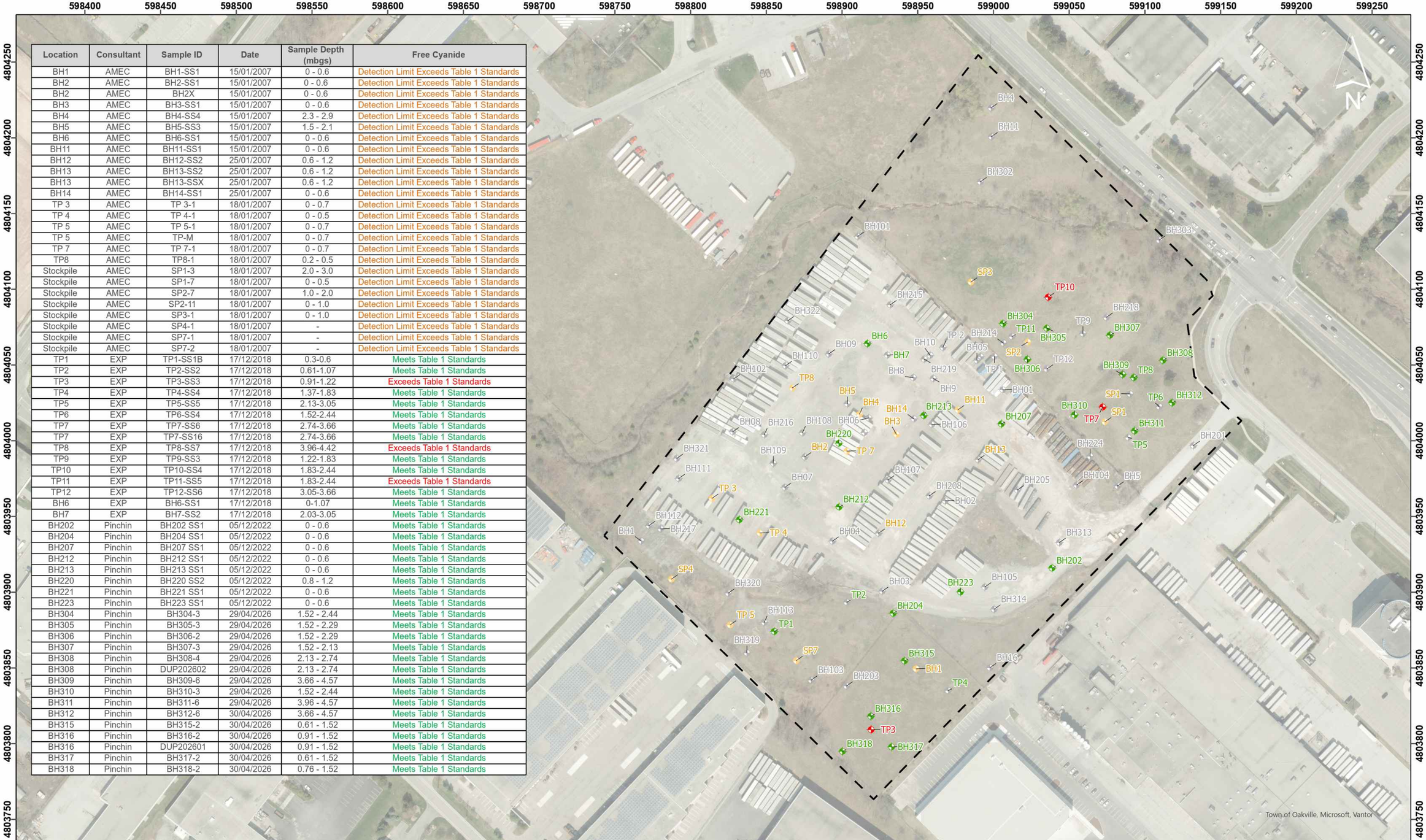
PINCHIN	**PROJECT NAME:** Phase Two Environmental Site Assessment **CLIENT NAME:** Dream Summit Industrial (1250 Appleby Line) LP **PROJECT LOCATION:** 4495 North Service Road, Burlington, Ontario **FIGURE NAME:** Plan View Showing Metals in Soil	**PROJECT NO.** 371371.001 **DATE:** June 2026 **SCALE:** As Shown **FIGURE NO.** 12	Phase Two Property Sample Exceeds Table 1 Standards Detection Limit Exceeds Table 1 Standards Sample Meets Table 1 Standards No data

0 25 50 100 Metres

Coordinate System: WGS 1984 UTM Zone 17N
Projection: Transverse Mercator
Datum: WGS 1984

DRAWN BY: MG REVIEWED BY: EE REVISION: 0

Location	Consultant	Sample ID	Date	Sample Depth (mbgs)	Free Cyanide
BH1	AMEC	BH1-SS1	15/01/2007	0 - 0.6	Detection Limit Exceeds Table 1 Standards
BH2	AMEC	BH2-SS1	15/01/2007	0 - 0.6	Detection Limit Exceeds Table 1 Standards
BH2	AMEC	BH2X	15/01/2007	0 - 0.6	Detection Limit Exceeds Table 1 Standards
BH3	AMEC	BH3-SS1	15/01/2007	0 - 0.6	Detection Limit Exceeds Table 1 Standards
BH4	AMEC	BH4-SS4	15/01/2007	2.3 - 2.9	Detection Limit Exceeds Table 1 Standards
BH5	AMEC	BH5-SS3	15/01/2007	1.5 - 2.1	Detection Limit Exceeds Table 1 Standards
BH6	AMEC	BH6-SS1	15/01/2007	0 - 0.6	Detection Limit Exceeds Table 1 Standards
BH11	AMEC	BH11-SS1	15/01/2007	0 - 0.6	Detection Limit Exceeds Table 1 Standards
BH12	AMEC	BH12-SS2	25/01/2007	0.6 - 1.2	Detection Limit Exceeds Table 1 Standards
BH13	AMEC	BH13-SS2	25/01/2007	0.6 - 1.2	Detection Limit Exceeds Table 1 Standards
BH13	AMEC	BH13-SSX	25/01/2007	0.6 - 1.2	Detection Limit Exceeds Table 1 Standards
BH14	AMEC	BH14-SS1	25/01/2007	0 - 0.6	Detection Limit Exceeds Table 1 Standards
TP 3	AMEC	TP 3-1	18/01/2007	0 - 0.7	Detection Limit Exceeds Table 1 Standards
TP 4	AMEC	TP 4-1	18/01/2007	0 - 0.5	Detection Limit Exceeds Table 1 Standards
TP 5	AMEC	TP 5-1	18/01/2007	0 - 0.7	Detection Limit Exceeds Table 1 Standards
TP 5	AMEC	TP-M	18/01/2007	0 - 0.7	Detection Limit Exceeds Table 1 Standards
TP 7	AMEC	TP 7-1	18/01/2007	0 - 0.7	Detection Limit Exceeds Table 1 Standards
TP8	AMEC	TP8-1	18/01/2007	0.2 - 0.5	Detection Limit Exceeds Table 1 Standards
Stockpile	AMEC	SP1-3	18/01/2007	2.0 - 3.0	Detection Limit Exceeds Table 1 Standards
Stockpile	AMEC	SP1-7	18/01/2007	0 - 0.5	Detection Limit Exceeds Table 1 Standards
Stockpile	AMEC	SP2-7	18/01/2007	1.0 - 2.0	Detection Limit Exceeds Table 1 Standards
Stockpile	AMEC	SP2-11	18/01/2007	0 - 1.0	Detection Limit Exceeds Table 1 Standards
Stockpile	AMEC	SP3-1	18/01/2007	0 - 1.0	Detection Limit Exceeds Table 1 Standards
Stockpile	AMEC	SP4-1	18/01/2007	-	Detection Limit Exceeds Table 1 Standards
Stockpile	AMEC	SP7-1	18/01/2007	-	Detection Limit Exceeds Table 1 Standards
Stockpile	AMEC	SP7-2	18/01/2007	-	Detection Limit Exceeds Table 1 Standards
TP1	EXP	TP1-SS1B	17/12/2018	0.3-0.6	Meets Table 1 Standards
TP2	EXP	TP2-SS2	17/12/2018	0.61-1.07	Meets Table 1 Standards
TP3	EXP	TP3-SS3	17/12/2018	0.91-1.22	Exceeds Table 1 Standards
TP4	EXP	TP4-SS4	17/12/2018	1.37-1.83	Meets Table 1 Standards
TP5	EXP	TP5-SS5	17/12/2018	2.13-3.05	Meets Table 1 Standards
TP6	EXP	TP6-SS4	17/12/2018	1.52-2.44	Meets Table 1 Standards
TP7	EXP	TP7-SS6	17/12/2018	2.74-3.66	Meets Table 1 Standards
TP7	EXP	TP7-SS16	17/12/2018	2.74-3.66	Meets Table 1 Standards
TP8	EXP	TP8-SS7	17/12/2018	3.96-4.42	Exceeds Table 1 Standards
TP9	EXP	TP9-SS3	17/12/2018	1.22-1.83	Meets Table 1 Standards
TP10	EXP	TP10-SS4	17/12/2018	1.83-2.44	Meets Table 1 Standards
TP11	EXP	TP11-SS5	17/12/2018	1.83-2.44	Exceeds Table 1 Standards
TP12	EXP	TP12-SS6	17/12/2018	3.05-3.66	Meets Table 1 Standards
BH6	EXP	BH6-SS1	17/12/2018	0-1.07	Meets Table 1 Standards
BH7	EXP	BH7-SS2	17/12/2018	2.03-3.05	Meets Table 1 Standards
BH202	Pinchin	BH202 SS1	05/12/2022	0 - 0.6	Meets Table 1 Standards
BH204	Pinchin	BH204 SS1	05/12/2022	0 - 0.6	Meets Table 1 Standards
BH207	Pinchin	BH207 SS1	05/12/2022	0 - 0.6	Meets Table 1 Standards
BH212	Pinchin	BH212 SS1	05/12/2022	0 - 0.6	Meets Table 1 Standards
BH213	Pinchin	BH213 SS1	05/12/2022	0 - 0.6	Meets Table 1 Standards
BH220	Pinchin	BH220 SS2	05/12/2022	0.8 - 1.2	Meets Table 1 Standards
BH221	Pinchin	BH221 SS1	05/12/2022	0 - 0.6	Meets Table 1 Standards
BH223	Pinchin	BH223 SS1	05/12/2022	0 - 0.6	Meets Table 1 Standards
BH304	Pinchin	BH304-3	29/04/2026	1.52 - 2.44	Meets Table 1 Standards
BH305	Pinchin	BH305-3	29/04/2026	1.52 - 2.29	Meets Table 1 Standards
BH306	Pinchin	BH306-2	29/04/2026	1.52 - 2.29	Meets Table 1 Standards
BH307	Pinchin	BH307-3	29/04/2026	1.52 - 2.13	Meets Table 1 Standards
BH308	Pinchin	BH308-4	29/04/2026	2.13 - 2.74	Meets Table 1 Standards
BH308	Pinchin	DUP202602	29/04/2026	2.13 - 2.74	Meets Table 1 Standards
BH309	Pinchin	BH309-6	29/04/2026	3.66 - 4.57	Meets Table 1 Standards
BH310	Pinchin	BH310-3	29/04/2026	1.52 - 2.44	Meets Table 1 Standards
BH311	Pinchin	BH311-6	29/04/2026	3.96 - 4.57	Meets Table 1 Standards
BH312	Pinchin	BH312-6	30/04/2026	3.66 - 4.57	Meets Table 1 Standards
BH315	Pinchin	BH315-2	30/04/2026	0.61 - 1.52	Meets Table 1 Standards
BH316	Pinchin	BH316-2	30/04/2026	0.91 - 1.52	Meets Table 1 Standards
BH316	Pinchin	DUP202601	30/04/2026	0.91 - 1.52	Meets Table 1 Standards
BH317	Pinchin	BH317-2	30/04/2026	0.61 - 1.52	Meets Table 1 Standards
BH318	Pinchin	BH318-2	30/04/2026	0.76 - 1.52	Meets Table 1 Standards



PINCHIN

PROJECT NAME: Phase Two Environmental Site Assessment

CLIENT NAME: Dream Summit Industrial (1250 Appleby Line) LP

PROJECT LOCATION: 4495 North Service Road, Burlington, Ontario

FIGURE NAME: Plan View Showing Free Cyanide in Soil

PROJECT NO. 371371.001

DATE: June 2026

SCALE: As Shown

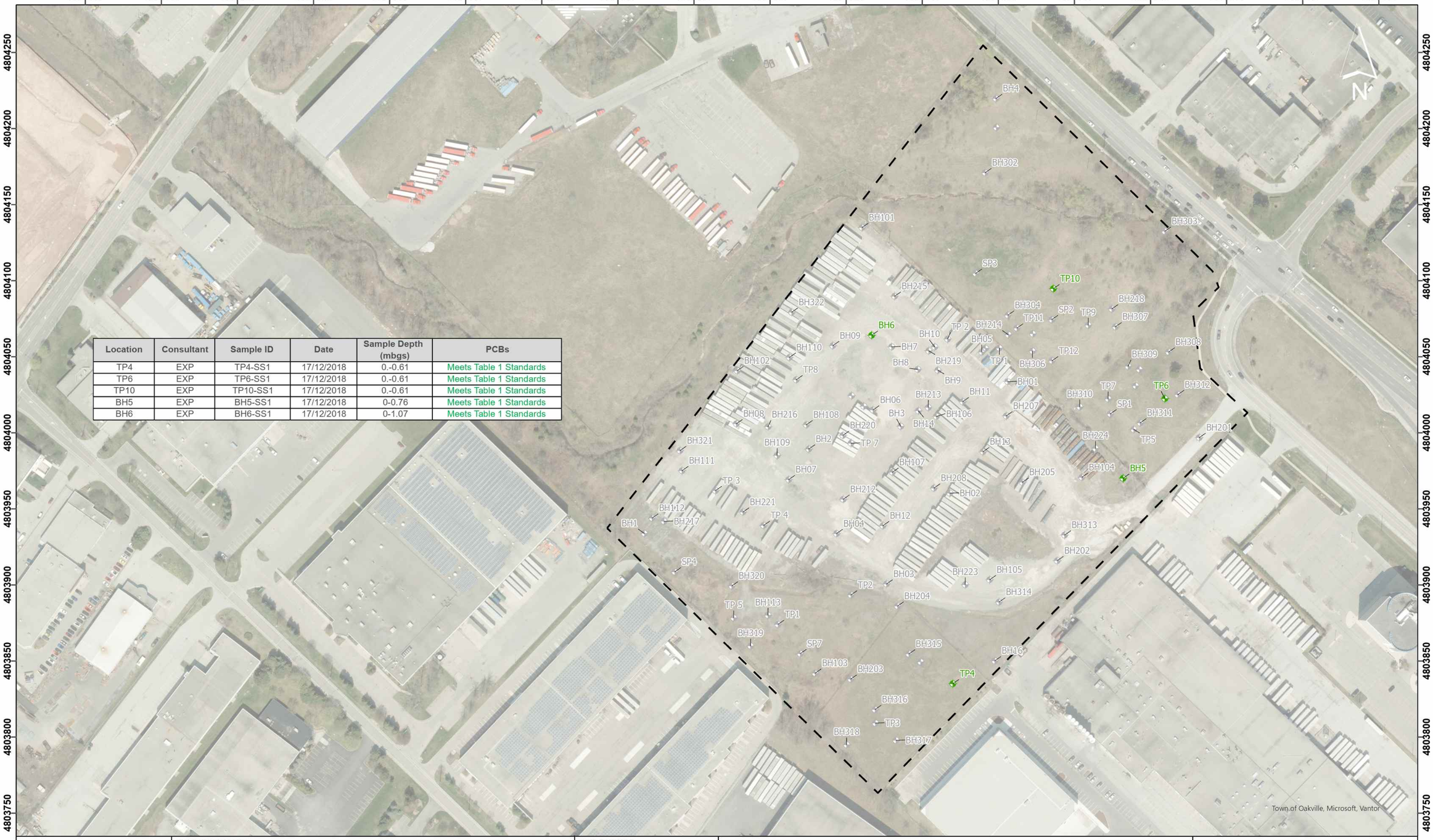
FIGURE NO. 13

- Phase Two Property
- Sample Exceeds Table 1 Standards
- Detection Limit Exceeds Table 1 Standards
- Sample Meets Table 1 Standards
- No data

0 25 50 100 Metres

Coordinate System: WGS 1984 UTM Zone 17N
Projection: Transverse Mercator
Datum: WGS 1984

DRAWN BY: MG REVIEWED BY: EE REVISION: 0



Location	Consultant	Sample ID	Date	Sample Depth (mbgs)	PCBs
TP4	EXP	TP4-SS1	17/12/2018	0.-0.61	Meets Table 1 Standards
TP6	EXP	TP6-SS1	17/12/2018	0.-0.61	Meets Table 1 Standards
TP10	EXP	TP10-SS1	17/12/2018	0.-0.61	Meets Table 1 Standards
BH5	EXP	BH5-SS1	17/12/2018	0-0.76	Meets Table 1 Standards
BH6	EXP	BH6-SS1	17/12/2018	0-1.07	Meets Table 1 Standards

PINCHIN

PROJECT NAME: Phase Two Environmental Site Assessment

CLIENT NAME: Dream Summit Industrial (1250 Appleby Line) LP

PROJECT LOCATION: 4495 North Service Road, Burlington, Ontario

FIGURE NAME: Plan View Showing PCBs in Soil

PROJECT NO. 371371.001

DATE: June 2026

SCALE: As Shown

FIGURE NO. 14

- Phase Two Property
- Sample Exceeds Table 1 Standards
- Detection Limit Exceeds Table 1 Standards
- Sample Meets Table 1 Standards
- No data

0 25 50 100 Metres

Coordinate System: WGS 1984 UTM Zone 17N
Projection: Transverse Mercator
Datum: WGS 1984

DRAWN BY: MG REVIEWED BY: EE REVISION: 0

Location	Consultant	Sample ID	Date	Well Screen Depth Interval (mbgs)	PHCs
BH1	AMEC	BH1	24/01/2007	0.8 - 3.6	Exceeds Table 1 Standards
BH2	AMEC	BH2	24/01/2007	3.2 - 6.2	Meets Table 1 Standards
BH3	AMEC	BH3	24/01/2007	0.8 - 2.9	Exceeds Table 1 Standards
BH4	AMEC	BH4	24/01/2007	0.8 - 3.6	Meets Table 1 Standards
BH7	AMEC	BH7	24/01/2007	1.4 - 3.6	Meets Table 1 Standards
BH8	AMEC	BH8	24/01/2007	0.7 - 4.4	Exceeds Table 1 Standards
BH11	AMEC	BH11	24/01/2007	1.4 - 4.5	Meets Table 1 Standards
BH12	AMEC	BH12	31/01/2007	0.7 - 3.8	Meets Table 1 Standards
BH13	AMEC	BH13	31/01/2007	0.8 - 3.9	Meets Table 1 Standards
BH14	AMEC	BH14	31/01/2007	0.8 - 3.8	Meets Table 1 Standards
MW01	Pinchin	MW01	08/05/2026	1.5 - 4.5	Meets Table 1 Standards
MW02	Pinchin	MW02	07/05/2026	1.5 - 4.5	Meets Table 1 Standards
MW03	Pinchin	MW03	04/10/2018	1.5 - 4.5	Meets Table 1 Standards
MW04	Pinchin	MW04	04/10/2018	1.5 - 4.5	Meets Table 1 Standards
MW05	Pinchin	MW05	04/10/2018	1.5 - 4.5	Meets Table 1 Standards
MW06	Pinchin	MW06A	25/10/2022	1.5 - 4.5	Meets Table 1 Standards
MW101	Pinchin	MW101	07/05/2026	1.5 - 4.5	Meets Table 1 Standards
MW102	Pinchin	MW102	08/05/2026	1.5 - 4.5	Meets Table 1 Standards
MW103	Pinchin	MW103	08/05/2026	1.5 - 4.5	Meets Table 1 Standards
BH/MW1	EXP	BH/MW1	20/12/2018	3.0 - 6.1	Meets Table 1 Standards
BH/MW2	EXP	BH/MW2	20/12/2020	6.1 - 9.1	Meets Table 1 Standards
BH/MW3	EXP	BH/MW3	20/12/2021	6.1 - 9.1	Meets Table 1 Standards
BH/MW4	EXP	BH/MW4	07/01/2019	3.0 - 6.1	Meets Table 1 Standards
BH201	Pinchin	BH201	07/05/2026	4.5 - 7.5	Meets Table 1 Standards
BH204	Pinchin	BH204	07/05/2026	3.0 - 6.1	Meets Table 1 Standards
BH205	Pinchin	BH205	07/05/2026	3.0 - 4.5	Meets Table 1 Standards

598400 598450 598500 598550 598600 598650 598700 598750 598800 598850 598900 598950 599000 599050 599100 599150 599200 599250

4804250 4804200 4804150 4804100 4804050 4804000 4803950 4803900 4803850 4803800 4803750

BH/MW4 MW101 BH6 BH7 MW05 BH/MW3 MW102 BH8 MW01 BH5 BH4 BH11 BH14 MW06 BH3 BH/MW2 BH2 BH13 BH201 BH205 MW02 BH/MW1 MW04 BH12 MW03 BH204 MW103 BH1

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Town of Oakville, Microsoft, Vantor

PINCHIN

PROJECT NAME: Phase Two Environmental Site Assessment

CLIENT NAME: Dream Summit Industrial (1250 Appleby Line) LP

PROJECT LOCATION: 4495 North Service Road, Burlington, Ontario

FIGURE NAME: Plan View Showing PHCs and BTEX in Groundwater

PROJECT NO. 371371.001

DATE: June 2026

SCALE: As Shown

FIGURE NO. 15

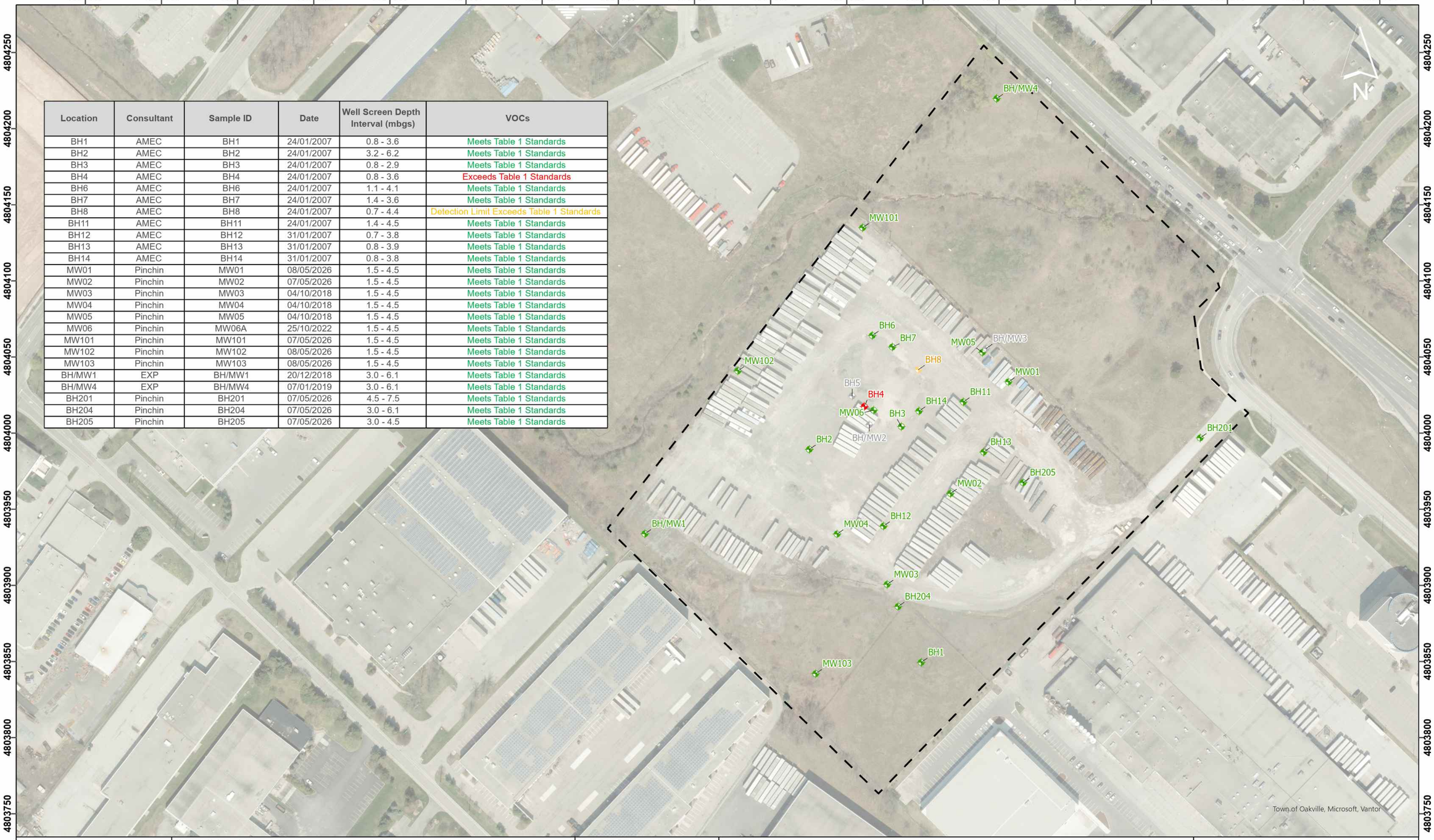
- Phase Two Property
- Sample Exceeds Table 1 Standards
- Detection Limit Exceeds Table 1 Standards
- Sample Meets Table 1 Standards
- No data

0 25 50 100 Metres

Coordinate System: WGS 1984 UTM Zone 17N
Projection: Transverse Mercator
Datum: WGS 1984

DRAWN BY: MG REVIEWED BY: EE REVISION: 0

Location	Consultant	Sample ID	Date	Well Screen Depth Interval (mbgs)	VOCs
BH1	AMEC	BH1	24/01/2007	0.8 - 3.6	Meets Table 1 Standards
BH2	AMEC	BH2	24/01/2007	3.2 - 6.2	Meets Table 1 Standards
BH3	AMEC	BH3	24/01/2007	0.8 - 2.9	Meets Table 1 Standards
BH4	AMEC	BH4	24/01/2007	0.8 - 3.6	Exceeds Table 1 Standards
BH6	AMEC	BH6	24/01/2007	1.1 - 4.1	Meets Table 1 Standards
BH7	AMEC	BH7	24/01/2007	1.4 - 3.6	Meets Table 1 Standards
BH8	AMEC	BH8	24/01/2007	0.7 - 4.4	Detection Limit Exceeds Table 1 Standards
BH11	AMEC	BH11	24/01/2007	1.4 - 4.5	Meets Table 1 Standards
BH12	AMEC	BH12	31/01/2007	0.7 - 3.8	Meets Table 1 Standards
BH13	AMEC	BH13	31/01/2007	0.8 - 3.9	Meets Table 1 Standards
BH14	AMEC	BH14	31/01/2007	0.8 - 3.8	Meets Table 1 Standards
MW01	Pinchin	MW01	08/05/2026	1.5 - 4.5	Meets Table 1 Standards
MW02	Pinchin	MW02	07/05/2026	1.5 - 4.5	Meets Table 1 Standards
MW03	Pinchin	MW03	04/10/2018	1.5 - 4.5	Meets Table 1 Standards
MW04	Pinchin	MW04	04/10/2018	1.5 - 4.5	Meets Table 1 Standards
MW05	Pinchin	MW05	04/10/2018	1.5 - 4.5	Meets Table 1 Standards
MW06	Pinchin	MW06A	25/10/2022	1.5 - 4.5	Meets Table 1 Standards
MW101	Pinchin	MW101	07/05/2026	1.5 - 4.5	Meets Table 1 Standards
MW102	Pinchin	MW102	08/05/2026	1.5 - 4.5	Meets Table 1 Standards
MW103	Pinchin	MW103	08/05/2026	1.5 - 4.5	Meets Table 1 Standards
BH/MW1	EXP	BH/MW1	20/12/2018	3.0 - 6.1	Meets Table 1 Standards
BH/MW4	EXP	BH/MW4	07/01/2019	3.0 - 6.1	Meets Table 1 Standards
BH201	Pinchin	BH201	07/05/2026	4.5 - 7.5	Meets Table 1 Standards
BH204	Pinchin	BH204	07/05/2026	3.0 - 6.1	Meets Table 1 Standards
BH205	Pinchin	BH205	07/05/2026	3.0 - 4.5	Meets Table 1 Standards



PINCHIN	**PROJECT NAME:** Phase Two Environmental Site Assessment **CLIENT NAME:** Dream Summit Industrial (1250 Appleby Line) LP **PROJECT LOCATION:** 4495 North Service Road, Burlington, Ontario **FIGURE NAME:** Plan View Showing VOCs in Groundwater	**PROJECT NO.** 371371.001 **DATE:** June 2026 **SCALE:** As Shown **FIGURE NO.** 16	Phase Two Property Sample Exceeds Table 1 Standards Detection Limit Exceeds Table 1 Standards Sample Meets Table 1 Standards No data	0 25 50 100 Metres Coordinate System: WGS 1984 UTM Zone 17N Projection: Transverse Mercator Datum: WGS 1984 DRAWN BY: MG REVIEWED BY: EE REVISION: 0

Location	Consultant	Sample ID	Date	Well Screen Depth Interval (mbgs)	PAHs
MW01	Pinchin	MW01	08/05/2026	1.5 - 4.5	Meets Table 1 Standards
MW02	Pinchin	MW02	07/05/2026	1.5 - 4.5	Meets Table 1 Standards
MW04	Pinchin	MW04	04/10/2018	1.5 - 4.5	Meets Table 1 Standards
MW05	Pinchin	MW05	04/10/2018	1.5 - 4.5	Meets Table 1 Standards
MW101	Pinchin	MW101	07/05/2026	1.5 - 4.5	Meets Table 1 Standards
MW102	Pinchin	MW102	08/05/2026	1.5 - 4.5	Meets Table 1 Standards
MW103	Pinchin	MW103	08/05/2026	1.5 - 4.5	Meets Table 1 Standards
BH/MW1	EXP	BH/MW1	20/12/2018	3.0 - 6.1	Meets Table 1 Standards
BH/MW2	EXP	BH/MW2	20/12/2020	6.1 - 9.1	Meets Table 1 Standards
BH/MW3	EXP	BH/MW3	20/12/2021	6.1 - 9.1	Meets Table 1 Standards
BH201	Pinchin	BH201	07/05/2026	4.5 - 7.5	Meets Table 1 Standards
BH204	Pinchin	BH204	07/05/2026	3.0 - 6.1	Meets Table 1 Standards
BH205	Pinchin	BH205	07/05/2026	3.0 - 4.5	Meets Table 1 Standards

598400 598450 598500 598550 598600 598650 598700 598750 598800 598850 598900 598950 599000 599050 599100 599150 599200 599250

4804250 4804200 4804150 4804100 4804050 4804000 4803950 4803900 4803850 4803800 4803750

BH/MW4 MW101 BH6 BH7 MW05 BH/MW3 MW102 BH8 MW01 BH5 BH4 BH11 BH14 MW06 BH3 BH2 BH/MW2 BH13 BH201 MW02 BH205 BH/MW1 MW04 BH12 MW03 BH204 MW103 BH1

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Town of Oakville, Microsoft, Vantor

PINCHIN

PROJECT NAME: Phase Two Environmental Site Assessment

CLIENT NAME: Dream Summit Industrial (1250 Appleby Line) LP

PROJECT LOCATION: 4495 North Service Road, Burlington, Ontario

FIGURE NAME: Plan View Showing PAHs in Groundwater

PROJECT NO. 371371.001

DATE: June 2026

SCALE: As Shown

FIGURE NO. 17

- Phase Two Property
- Sample Exceeds Table 1 Standards
- Detection Limit Exceeds Table 1 Standards
- Sample Meets Table 1 Standards
- No data

0 25 50 100 Metres

Coordinate System: WGS 1984 UTM Zone 17N
Projection: Transverse Mercator
Datum: WGS 1984

DRAWN BY: MG REVIEWED BY: EE REVISION: 0

Location	Consultant	Sample ID	Date	Well Screen Depth Interval (mbgs)	Metals
BH3	AMEC	BH3	24/01/2007	0.8 - 2.9	Exceeds Table 1 Standards
BH4	AMEC	BH4	24/01/2007	0.8 - 3.6	Exceeds Table 1 Standards
BH5	AMEC	BH5	24/01/2007	1.5 - 4.6	Exceeds Table 1 Standards
BH6	AMEC	BH6	24/01/2007	1.1 - 4.1	Detection Limit Exceeds Table 1 Standards
BH11	AMEC	BH11	24/01/2007	1.4 - 4.5	Detection Limit Exceeds Table 1 Standards
BH14	AMEC	BH14	31/01/2007	0.8 - 3.8	Detection Limit Exceeds Table 1 Standards
MW01	Pinchin	MW01	08/05/2026	1.5 - 4.5	Meets Table 1 Standards
MW02	Pinchin	MW02	07/05/2026	1.5 - 4.5	Meets Table 1 Standards
MW03	Pinchin	MW03	04/10/2018	1.5 - 4.5	Meets Table 1 Standards
MW04	Pinchin	MW04	04/10/2018	1.5 - 4.5	Meets Table 1 Standards
MW05	Pinchin	MW05	04/10/2018	1.5 - 4.5	Meets Table 1 Standards
MW06	Pinchin	MW06A	25/10/2022	1.5 - 4.5	Meets Table 1 Standards
MW101	Pinchin	MW101	07/05/2026	1.5 - 4.5	Meets Table 1 Standards
MW102	Pinchin	MW102	08/05/2026	1.5 - 4.5	Exceeds Table 1 Standards
MW103	Pinchin	MW103	08/05/2026	1.5 - 4.5	Meets Table 1 Standards
BH/MW1	EXP	BH/MW1	20/12/2018	3.0 - 6.1	Meets Table 1 Standards
BH/MW2	EXP	BH/MW2	20/12/2020	6.1 - 9.1	Meets Table 1 Standards
BH/MW3	EXP	BH/MW3	20/12/2021	6.1 - 9.1	Exceeds Table 1 Standards
BH201	Pinchin	BH201	07/05/2026	4.5 - 7.5	Meets Table 1 Standards
BH204	Pinchin	BH204	07/05/2026	3.0 - 6.1	Meets Table 1 Standards
BH205	Pinchin	BH205	07/05/2026	3.0 - 4.5	Meets Table 1 Standards

598400 598450 598500 598550 598600 598650 598700 598750 598800 598850 598900 598950 599000 599050 599100 599150 599200 599250

4804250 4804200 4804150 4804100 4804050 4804000 4803950 4803900 4803850 4803800 4803750

BH/MW4 MW101 BH6 BH7 MW05 BH/MW3 MW102 BH8 MW01 BH5 BH4 BH11 BH14 MW06 BH3 BH2 BH/MW2 BH13 BH201 BH205 MW02 BH/MW1 MW04 BH12 MW03 BH204 MW103 BH1

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Town of Oakville, Microsoft, Vantor

PINCHIN

PROJECT NAME: Phase Two Environmental Site Assessment

CLIENT NAME: Dream Summit Industrial (1250 Appleby Line) LP

PROJECT LOCATION: 4495 North Service Road, Burlington, Ontario

FIGURE NAME: Plan View Showing Metals in Groundwater

PROJECT NO. 371371.001

DATE: June 2026

SCALE: As Shown

FIGURE NO. 18

Phase Two Property
Sample Exceeds Table 1 Standards
Detection Limit Exceeds Table 1 Standards
Sample Meets Table 1 Standards
No data

0 25 50 100 Metres

Coordinate System: WGS 1984 UTM Zone 17N
Projection: Transverse Mercator
Datum: WGS 1984

DRAWN BY: MG REVIEWED BY: EE REVISION: 0

Location	Consultant	Sample ID	Date	Well Screen Depth Interval (mbgs)	Free Cyanide
BH3	AMEC	BH3	24/01/2007	0.8 - 2.9	Meets Table 1 Standards
BH4	AMEC	BH4	24/01/2007	0.8 - 3.6	Meets Table 1 Standards
BH5	AMEC	BH5	24/01/2007	1.5 - 4.6	Meets Table 1 Standards
BH6	AMEC	BH6	24/01/2007	1.1 - 4.1	Meets Table 1 Standards
BH11	AMEC	BH11	24/01/2007	1.4 - 4.5	Meets Table 1 Standards
BH14	AMEC	BH14	31/01/2007	0.8 - 3.8	Meets Table 1 Standards
MW01	Pinchin	MW01	08/05/2026	1.5 - 4.5	Meets Table 1 Standards
MW02	Pinchin	MW02	07/05/2026	1.5 - 4.5	Meets Table 1 Standards
MW101	Pinchin	MW101	07/05/2026	1.5 - 4.5	Meets Table 1 Standards
MW102	Pinchin	MW102	08/05/2026	1.5 - 4.5	Meets Table 1 Standards
MW103	Pinchin	MW103	08/05/2026	1.5 - 4.5	Meets Table 1 Standards
BH/MW1	EXP	BH/MW1	20/12/2018	3.0 - 6.1	Meets Table 1 Standards
BH/MW2	EXP	BH/MW2	20/12/2020	6.1 - 9.1	Meets Table 1 Standards
BH/MW3	EXP	BH/MW3	20/12/2021	6.1 - 9.1	Meets Table 1 Standards
BH201	Pinchin	BH201	07/05/2026	4.5 - 7.5	Meets Table 1 Standards
BH204	Pinchin	BH204	07/05/2026	3.0 - 6.1	Meets Table 1 Standards
BH205	Pinchin	BH205	07/05/2026	3.0 - 4.5	Meets Table 1 Standards

598400 598450 598500 598550 598600 598650 598700 598750 598800 598850 598900 598950 599000 599050 599100 599150 599200 599250

4804250 4804200 4804150 4804100 4804050 4804000 4803950 4803900 4803850 4803800 4803750

BH/MW4 MW101 BH6 BH7 MW05 BH/MW3 MW102 BH8 MW01 BH5 MW06 BH11 BH4 BH14 BH3 BH/MW2 BH2 BH13 BH201 BH205 MW02 BH/MW1 MW04 BH12 MW03 BH204 MW103 BH1

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Town of Oakville, Microsoft, Vantor

PINCHIN

PROJECT NAME: Phase Two Environmental Site Assessment

CLIENT NAME: Dream Summit Industrial (1250 Appleby Line) LP

PROJECT LOCATION: 4495 North Service Road, Burlington, Ontario

FIGURE NAME: Plan View Showing Free Cyanide in Groundwater

PROJECT NO. 371371.001

DATE: June 2026

SCALE: As Shown

FIGURE NO. 19

- Phase Two Property
- Sample Exceeds Table 1 Standards
- Detection Limit Exceeds Table 1 Standards
- Sample Meets Table 1 Standards
- No data

0 25 50 100 Metres

Coordinate System: WGS 1984 UTM Zone 17N
Projection: Transverse Mercator
Datum: WGS 1984

DRAWN BY: MG REVIEWED BY: EE REVISION: 0

Table 2 - Table of Potentially Contaminating Activities

PCA Designation	Location of Potentially Contaminating Activity	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Distance from Phase One Property (metres)	Location Relative to Inferred Groundwater Flow Direction[1]	Contributing to an APEC at the Site (APEC#/No)	Rationale
PCA-1A	Generation of hazardous waste, including alkaline, acid and heavy metals within the former Site Building.	Item 1 - Acid and Alkali Manufacturing, Processing and Bulk Storage	On-Site	N/A – On-Site PCA	NA - On-Site PCA	APEC-1	PCA is located on the Phase One Property, and as such, the PCA is considered to result in an APEC.
PCA-32A	Steel processing activities within the former Site Building	Item 32 - Iron and Steel Manufacturing and Processing	On-Site	N/A – On-Site PCA	NA - On-Site PCA	APEC-2	PCA is located on the Phase One Property, and as such, the PCA is considered to result in an APEC.
PCA-28A	Former fuel oil UST located adjacent to the former northwest boiler room	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	N/A – On-Site PCA	NA - On-Site PCA	APEC-3	PCA is located on the Phase One Property, and as such, the PCA is considered to result in an APEC.
PCA-1B	Former hydrochloric acid AST located adjacent north-northwest to former Site Building	Item 1 - Acid and Alkali Manufacturing, Processing and Bulk Storage	On-Site	N/A – On-Site PCA	NA - On-Site PCA	APEC-4A	PCA is located on the Phase One Property, and as such, the PCA is considered to result in an APEC.
PCA-1C	Former hydrochloric acid USTs located adjacent north-northwest to former Site Building	Item 1 - Acid and Alkali Manufacturing, Processing and Bulk Storage	On-Site	N/A – On-Site PCA	N/A – On-Site PCA	APEC-4B	PCA is located on the Phase One Property, and as such, the PCA is considered to result in an APEC.
PCA-28B	Former diesel fuel USTs located adjacent north-northeast to former Site Building	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	N/A – On-Site PCA	NA - On-Site PCA	APEC-5	PCA is located on the Phase One Property, and as such, the PCA is considered to result in an APEC.
PCA-30	Importation fill material across the entirety of the Phase One Property.	Item 30 - Importation of Fill Material of Unknown Quality	On-Site	N/A – On-Site PCA	NA - On-Site PCA	APEC-7	PCA is located on the Phase One Property, and as such, the PCA is considered to result in an APEC.
PCA-OA	Two OWS located within the former Site building in the vicinity of the furnace and adjacent to the compressor and vehicle hoist	Item 11 - Commercial Trucking and Container Terminals	On-Site	N/A – On-Site PCA	NA - On-Site PCA	APEC-8	PCA is located on the Phase One Property, and as such, the PCA is considered to result in an APEC.

Table 2 - Table of Potentially Contaminating Activities

PCA Designation	Location of Potentially Contaminating Activity	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Distance from Phase One Property (metres)	Location Relative to Inferred Groundwater Flow Direction[1]	Contributing to an APEC at the Site (APEC#/No)	Rationale
PCA-1D	Former metal bins for waste lime slurry and associated pit located adjacent west of the northeast portion of the former Site building	Item 1 - Acid and Alkali Manufacturing, Processing and Bulk Storage	On-Site	N/A – On-Site PCA	NA - On-Site PCA	APEC-9	PCA is located on the Phase One Property, and as such, the PCA is considered to result in an APEC.
PCA-55A	Historical PCB containing transformer located at the south-central portion of the Phase One Property	Item 55 - Transformer Manufacturing, Processing and Use	On-Site	N/A – On-Site PCA	NA - On-Site PCA	APEC-10	PCA is located on the Phase One Property, and as such, the PCA is considered to result in an APEC.
PCA-OB	Parking areas salting/de-icing activities	Other – Salting/de-icing activities	On-Site	N/A – On-Site PCA	NA - On-Site PCA	APEC-11	Exemption provided in Section 49.1 of O. Reg. 153/04 can been applied and this APEC does not require assessment.
PCA-32B	Steel processing operations at north portion of 1250 Appelby Line.	Item 32 - Iron and Steel Manufacturing and Processing	Off-Site	Adjacent north-northwest	Upgradient/Transgradient	APEC-12	PCA is located adjacent upgradient/transgradient of the Site and as such, the PCA is considered to result in an APEC.
PCA-51A	Generation of hazardous waste, including aliphatic solvents at property located at 1175 Corporate Drive.	Item 51 - Solvent Manufacturing, Processing and Bulk Storage	Off-Site	5 m southwest	Transgradient	APEC-13	PCA is located 5 m upgradient/transgradient of the Site and as such, the PCA is considered to result in an APEC.
PCA-50A	Soap manufacturing at building located at 1205 Corporate Drive.	Item 50 - Soap and Detergent Manufacturing, Processing and Bulk Storage	Off-Site	Adjacent west-northwest	Upgradient	APEC-14	PCA is located adjacent upgradient of the Site and as such, the PCA is considered to result in an APEC.
PCA-28D	Historical diesel UST associated with PFO at 4455 North Service Road	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	Adjacent southeast	Downgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction.
PCA-28C	Diesel UST located at 1001 Corporate Drive	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	50 m south	Transgradient/Downgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction.

Table 2 - Table of Potentially Contaminating Activities

PCA Designation	Location of Potentially Contaminating Activity	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Distance from Phase One Property (metres)	Location Relative to Inferred Groundwater Flow Direction[1]	Contributing to an APEC at the Site (APEC#/No)	Rationale
PCA-43	Vinyl siding manufacturing and production at 1001 Corporate Drive	Item 43 - Plastics (including Fibreglass) Manufacturing and Processing	Off-Site	50 m south	Transgradient/Downgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction.
PCA-33A	Metal treatment at 4415 North Service Road	Item 33 - Metal Treatment, Coating, Plating and Finishing	Off-Site	150 m southeast	Transgradient/Downgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction.
PCA-8A	Chemical manufacturing plant at 1210 Corporate Drive	Item 8 - Chemical Manufacturing, Processing and Bulk Storage	Off-Site	240 m west	Upgradient/Transgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property.
PCA-34A	Metal fabrication at 1219 Corporate Drive	Item 34 - Metal Fabrication	Off-Site	170 m northwest	Upgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property.
PCA-8B	Chemical manufacturing plant at 1200 Corporate Drive	Item 8 - Chemical Manufacturing, Processing and Bulk Storage	Off-Site	220 m west	Transgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property.
PCA-33B	Metal Polishing at 1180 Corporate Drive	Item 33 - Metal Treatment, Coating, Plating and Finishing	Off-Site	220 m west	Transgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property.
PCA-34B	Metal Fabrication at 1100 Corporation Drive	Item 34 - Metal Fabrication	Off-Site	240 m southwest	Transgradient/Downgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction.
PCA-34C	Metal valve fabrication at 5010 North Service Road	Item 34 - Metal Fabrication	Off-Site	80 m east	Transgradient/Downgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction.

Table 2 - Table of Potentially Contaminating Activities

PCA Designation	Location of Potentially Contaminating Activity	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Distance from Phase One Property (metres)	Location Relative to Inferred Groundwater Flow Direction[1]	Contributing to an APEC at the Site (APEC#/No)	Rationale
PCA-34D	Metal signs manufacturer at 5040 North Service Road	Item 34 - Metal Fabrication	Off-Site	170 m southeast	Transgradient/Downgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction.
PCA-34E	Metal stamping at 1155 Appelby Line	Item 34 - Metal Fabrication	Off-Site	50 m east	Transgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction.
PCA-10	Commercial autobody shop at 1219 Appelby Line	Item 10 - Commercial Autobody Shops	Off-Site	230 m northeast	Upgradient/Transgradient	No	The PCA is not considered to result in an APEC, based on the distance between this property and the Phase One Property.
PCA-55B	Pad-mounted transformer observed within the north portion of 4455 North Service Road	Item 55 - Transformer Manufacturing, Processing and Use	Off-Site	10 m southeast	Downgradient	No	The PCA is not considered to result in an APEC, based on the inferred groundwater flow direction.

Notes:

APEC – Area of Potential Environmental Concern

PCA – Potentially Contaminating Activity

UST – Underground Storage Tank

AST – Aboveground Storage Tank

OWS – Oil/water Separator

PCB – Polychlorinated Biphenyls

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

Table 3 - Table of Areas of Potential Environmental Concern

Area of Potential Environmental Concern[1]	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity[2]	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern[3]	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
APEC-1 (Generation of Hazardous waste, including alkaline and heavy metals)	Former Site building (located in the central portion of the Phase One Property)	Item 1 - Acid and Alkali Manufacturing, Processing and Bulk Storage	On-Site	Metals High pH	Soil
APEC-2 (Steel processing)	Former Site building (located in the central portion of the Phase One Property)	Item 32 - Iron and Steel Manufacturing and Processing	On-Site	PHCs BTEX VOCs Metals	Soil and Groundwater
APEC-3 (Former fuel oil UST)	Adjacent to the former northwest boiler room	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Soil and Groundwater
APEC-4A (Former hydrochloric acid AST)	North-northwest adjacent to former Site building	Item 1 - Acid and Alkali Manufacturing, Processing and Bulk Storage	On-Site	Metals Low pH	Soil

Area of Potential Environmental Concern[1]	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity[2]	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern[3]	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
APEC-4B (Former hydrochloric acid USTs)	North-northwest adjacent to former Site building	Item 1 - Acid and Alkali Manufacturing, Processing and Bulk Storage	On-Site	Metals Low pH	Soil and Groundwater
APEC-5 (Former diesel fuel USTs)	North-northeast adjacent to former Site building	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Soil and Groundwater
APEC-6 (Parking areas salting/de-icing activities	Central portion of the Phase One Property	Other – Salting/de-icing activities	On-Site	SAR EC Na Cl-	Soil and Groundwater, however does not require assessment given Section 49.1 of the Regulation.
APEC- 7 (Importation of fill material on former developed portion of Phase One Property)	Entirety of the Phase One Property	Item 30 - Importation of Fill Material of Unknown Quality	On-Site	PAHs Metals As, Sb, Se B-HWS Cr (VI) Hg PHCs BTEX CN	Soil

Area of Potential Environmental Concern[1]	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity[2]	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern[3]	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
APEC-8 (Two OWS associated with repairs of commercial trucks)	Northwest portion of former Site building	Other – OWS	On-Site	PHCs BTEX PAHs	Soil and Groundwater
APEC-9 (Former metals bins containing waste lime slurry and associated pit)	Adjacent west of the northeast portion of the former Site building	Item 1 - Acid and Alkali Manufacturing, Processing and Bulk Storage	On-Site	Metals High pH	Soil and Groundwater
APEC-10 (Historical PCB containing transformer)	South-central portion of the Phase One Property	Item 55 - Transformer Manufacturing, Processing and Use	On-Site	PCBs PHCs BTEX	Soil
APEC-11 (Soap manufacturing at 1205 Corporate Drive)	Northwest boundary of the Phase One Property (building located approximately 30 m northwest of the Phase One property)	Item 50 - Soap and Detergent Manufacturing, Processing and Bulk Storage	Off-Site	PHCs BTEX VOCs	Groundwater
APEC-12 (Steel Processing at 1250 Appelby Line)	North boundary of Phase One Property (building located approximately 170 m north-northwest of the Phase One property)	Item 32 - Iron and Steel Manufacturing and Processing	Off-Site	PHCs BTEX VOCs Metals	Groundwater
APEC-13 (Generation of hazardous waste, including aliphatic solvents at 1175	Southwest boundary of the Phase One Property (building located approximately 5 m southwest of	Item 51 - Solvent Manufacturing, Processing and Bulk	Off-Site	VOCs	Groundwater

Area of Potential Environmental Concern[1]	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity[2]	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern[3]	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
Corporate Drive)	the Phase One property)	Storage			

Notes:

1 - Areas of potential environmental concern means the area on, in or under a phase one property where one or more contaminants are potentially present, as determined through the phase one environmental site assessment, including through,
(a) identification of past or present uses on, in or under the phase one property, and
(b) identification of potentially contaminating activity.

2 - Potentially contaminating activity means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a phase one study area

3 - When completing this column, identify all contaminants of potential concern using the Method Groups as identified in the Protocol for Analytical Methods Used in the Assessment of Properties under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011 and as of February 19, 2021, as specified below:

List of Method Groups:

ABNs	Dioxins/Furans, PCDDs/PCDFs	PCBs	VOCs	Metals	B-HWS	EC	Methyl Mercury
CPs	OCs	PAHs	BTEX	As, Sb, Se	Cl^-	Cr (VI)	Low or high pH
1,4-Dioxane	PHCs	THMs	Bromomethane	Na	CN^-	Hg	SAR

4 – Where an identified contaminant of potential concern is not listed in the table that sets out the applicable site conditions standards in the Soil, Ground Water and Sediment Standards for which sampling and analysis is performed and is associated with potentially contaminating activity, the qualified person is referred to Subsection 43(3) of the Regulation.

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

TABLE 3A
SOIL ANALYTICAL RESULTS
Dream Summit Industrial (1250 Appleby Line) LP
4495 North Service Road, Burlington, Ontario

Sample Location	MECP Table 1 SCS (R/P/I/I/C/C)	BH302	BH302	BH303	BH304	BH305	BH306	BH307	BH308	BH308
Sample Designation		BH302-1	DUP202603	BH303-1	BH304-3	BH305-3	BH306-2	BH307-3	BH308-4	DUP202602
Sample Collection Date (dd/mm/yyyy)		01/05/2026	01/05/2026	30/04/2026	29/04/2026	29/04/2026	29/04/2026	29/04/2026	29/04/2026	29/04/2026
Laboratory Certificate No.		C648467	C648467	C648467	C648467	C648467	C648467	C648467	C648467	C648467
Date of Laboratory Analysis (dd/mm/yyyy dd/mm/yyyy)		06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026
Laboratory Sample No.		BCLB11	BCLB48	BCLB13	BCLB15	BCLB16	BCLB18	BCLB20	BCLB21	BCLB47
Sample Depth (mbgs)		0 - 0.76	0 - 0.76	0 - 0.76	1.52 - 2.44	1.52 - 2.29	1.52 - 2.29	1.52 - 2.13	2.13 - 2.74	2.13 - 2.74
Petroleum Hydrocarbons (PHCs)										
PHCs F1 (C_6 - C_{10})	25	<10	-	-	<10	<10	<10	<10	<10	<10
PHCs F2 (>C_{10} - C_{16})	10	<7.0	-	-	<7.0	<7.0	<7.0	<7.0	<7.0	<7.0
PHCs F3 (>C_{16} - C_{34})	240	<50	-	-	<50	62	<50	<50	<50	<50
PHCs F4 (>C_{34})	120	<50	-	-	<50	<50	<50	<50	<50	<50
Volatile Organic Compounds										
Acetone	0.5	<0.49	<0.49	-	<0.49	<0.49	<0.49	-	-	-
Benzene	0.02	<0.0060	<0.0060	-	<0.0060	<0.0060	<0.0060	<0.020	<0.020	<0.020
Bromodichloromethane	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
Bromoform	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
Bromomethane	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
Carbon Tetrachloride	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
Chlorobenzene	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
Chloroform	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
Dibromochloromethane	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
1,2-Dichlorobenzene	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
1,3-Dichlorobenzene	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
1,4-Dichlorobenzene	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
Dichlorodifluoromethane	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
1,1-Dichloroethane	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
1,2-Dichloroethane	0.05	<0.049	<0.049	-	<0.049	<0.049	<0.049	-	-	-
1,1-Dichloroethylene	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
cis-1,2-Dichloroethylene	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
trans-1,2-Dichloroethylene	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
1,2-Dichloropropane	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
1,3-Dichloropropene (Total)	0.05	<0.050	<0.050	-	<0.050	<0.050	<0.050	-	-	-
Ethylbenzene	0.05	<0.010	<0.010	-	<0.010	<0.010	<0.010	<0.020	<0.020	<0.020
Ethylene Dibromide	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
Hexane	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
Methyl Ethyl Ketone	0.5	<0.40	<0.40	-	<0.40	<0.40	<0.40	-	-	-
Methyl Isobutyl Ketone	0.5	<0.40	<0.40	-	<0.40	<0.40	<0.40	-	-	-
Methyl t-Butyl Ether (MTBE)	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
Methylene Chloride	0.05	<0.049	<0.049	-	<0.049	<0.049	<0.049	-	-	-
Styrene	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
1,1,1,2-Tetrachloroethane	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
1,1,2,2-Tetrachloroethane	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
Tetrachloroethylene	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
Toluene	0.2	<0.020	<0.020	-	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020
1,1,1-Trichloroethane	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
1,1,2-Trichloroethane	0.05	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
Trichloroethylene	0.05	<0.010	<0.010	-	<0.010	<0.010	<0.010	-	-	-
Trichlorofluoromethane	0.25	<0.040	<0.040	-	<0.040	<0.040	<0.040	-	-	-
Vinyl Chloride	0.02	<0.019	<0.019	-	<0.019	<0.019	<0.019	-	-	-
Xylenes (Total)	0.05	<0.020	<0.020	-	<0.020	<0.020	<0.020	<0.040	<0.040	<0.040
Polycyclic Aromatic Hydrocarbons										
Acenaphthene	0.072	<0.0050	-	-	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Acenaphthylene	0.093	<0.0050	-	-	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Anthracene	0.16	<0.0050	-	-	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Benzo(a)anthracene	0.36	<0.0050	-	-	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Benzo(a)pyrene	0.3	<0.0050	-	-	<0.0050	0.0052	<0.0050	<0.0050	<0.0050	<0.0050
Benzo(b)fluoranthene	0.47	<0.0050	-	-	<0.0050	0.0080	<0.0050	<0.0050	<0.0050	<0.0050
Benzo(ghi)perylene	0.68	<0.0050	-	-	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Benzo(k)fluoranthene	0.48	<0.0050	-	-	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Chrysene	2.8	<0.0050	-	-	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Dibenzo(a,h)anthracene	0.1	<0.0050	-	-	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Fluoranthene	0.56	0.0068	-	-	<0.0050	0.0095	<0.0050	<0.0050	<0.0050	<0.0050
Fluorene	0.12	<0.0050	-	-	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Indeno(1,2,3-cd)pyrene	0.23	<0.0050	-	-	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
1- & 2-Methylnaphthalene	0.59	<0.0071	-	-	<0.0071	<0.0071	<0.0071	<0.0071	<0.0071	<0.0071
Naphthalene	0.09	<0.0050	-	-	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Phenanthrene	0.69	<0.0050	-	-	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Pyrene	1	0.0050	-	-	<0.0050	0.0079	<0.0050	<0.0050	<0.0050	<0.0050
Metals										
Antimony	1.3	0.21	-	0.32	0.28	<0.20	<0.20	0.24	<0.20	<0.20
Arsenic	18	5.0	-	3.8	3.8	5.4	3.2	3.6	3.7	4.2
Barium	220	98	-	120	44	88	50	43	64	64
Beryllium	2.5	0.73	-	0.67	0.66	0.98	0.66	0.69	0.71	0.64
Boron (Total)	36	9.2	-	11	18	5.6	9.1	18	18	17
Boron (Hot Water Soluble)	NA	0.099	-	0.52	0.18	0.59	1.5	1.3	0.51	0.48
Cadmium	1.2	0.19	-	0.20	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Chromium (Total)	70	21	-	18	18	26	20	18	17	17
Chromium (Hexavalent)	0.66	<0.18	-	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18
Cobalt	21	11	-	10	11	14	9.9	11	11	10
Copper	92	20	-	14	6.7	34	15	6.9	7.0	6.3
Lead	120	19	-	20	13	15	12	13	11	9.6
Mercury	0.27	<0.050	-	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Molybdenum	2	0.78	-	0.88	0.86	<0.50	<0.50	0.70	0.55	0.51
Nickel	82	25	-	22	23	28	22	23	23	22
Selenium	1.5	<0.50	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Silver	0.5	<0.20	-	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Thallium	1	0.13	-	0.097	0.078	0.16	0.12	0.076	0.081	0.080
Uranium	2.5	0.60	-	0.52	0.48	0.58	0.52	0.53	0.58	0.50
Vanadium	86	28	-	25	23	33	27	22	27	22
Zinc	290	100	-	69	48	74	55	51	53	50
Inorganics										
Cyanide (Free)	0.051	-	-	-	<0.01	0.02	<0.01	<0.01	<0.01	<0.01

Notes:
MECP Table 1 SCS (R/P/I/I/C/C):

Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15, 2011, Table 1: Full Depth Background Site Condition Standards, for Residential/Parkland/Institutional/Industrial/Commercial/Community Property Use

BOLD	Exceeds SCS
BOLD	Reportable Detection Limit Exceeds SCS
Units	All units in micrograms per gram, unless otherwise noted
mbgs	metres below ground surface
mS/cm	milliSiemens per centimetre
NA	Not Applicable
NV	No Value
TEQ	Toxic Equivalency Quotient

TABLE 3A
SOIL ANALYTICAL RESULTS
Dream Summit Industrial (1250 Appleby Line) LP
4495 North Service Road, Burlington, Ontario

Sample Location	MECP Table 1 SCS (R/P/I/I/C/C)	BH309	BH310	BH311	BH312	BH313	BH314	BH315	BH316	BH316
Sample Designation		BH309-6	BH310-3	BH311-6	BH312-6	BH313-1	BH314-1	BH315-2	BH316-2	DUP202601
Sample Collection Date (dd/mm/yyyy)		29/04/2026	29/04/2026	29/04/2026	30/04/2026	30/04/2026	30/04/2026	30/04/2026	30/04/2026	30/04/2026
Laboratory Certificate No.		C648467	C648467	C648467	C648467	C648467	C648467	C648467	C648467	C648467
Date of Laboratory Analysis (dd/mm/yyyy dd/mm/yyyy)		06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026
Laboratory Sample No.		BCLB22	BCLB23	BCLB24	BCLB25	BCLB26	BCLB28	BCLB30	BCLB32	BCLB46
Sample Depth (mbgs)		3.66 - 4.57	1.52 - 2.44	3.96 - 4.57	3.66 - 4.57	0 - 0.61	0 - 0.76	0.61 - 1.52	0.91 - 1.52	0.91 - 1.52
Petroleum Hydrocarbons (PHCs)										
PHCs F1 (C_6 - C_{10})	25	<10	<10	<10	<10	<10	<10	<10	<10	<10
PHCs F2 (>C_{10} - C_{16})	10	<7.0	<7.0	<7.0	<7.0	<7.0	<7.0	<7.0	<7.0	<7.0
PHCs F3 (>C_{16} - C_{34})	240	<50	<50	<50	<50	<50	<50	<50	<50	<50
PHCs F4 (>C_{34})	120	<50	<50	<50	<50	<50	82	<50	<50	<50
Volatile Organic Compounds										
Acetone	0.5	-	-	-	-	<0.49	<0.49	<0.49	<0.49	<0.49
Benzene	0.02	<0.020	<0.020	<0.020	<0.020	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060
Bromodichloromethane	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
Bromoform	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
Bromomethane	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
Carbon Tetrachloride	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
Chlorobenzene	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
Chloroform	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
Dibromochloromethane	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
1,2-Dichlorobenzene	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
1,3-Dichlorobenzene	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
1,4-Dichlorobenzene	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
Dichlorodifluoromethane	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
1,1-Dichloroethane	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
1,2-Dichloroethane	0.05	-	-	-	-	<0.049	<0.049	<0.049	<0.049	<0.049
1,1-Dichloroethylene	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
cis-1,2-Dichloroethylene	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
trans-1,2-Dichloroethylene	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
1,2-Dichloropropane	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
1,3-Dichloropropene (Total)	0.05	-	-	-	-	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	0.05	<0.020	<0.020	<0.020	<0.020	<0.010	<0.010	<0.010	<0.010	<0.010
Ethylene Dibromide	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
Hexane	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
Methyl Ethyl Ketone	0.5	-	-	-	-	<0.40	<0.40	<0.40	<0.40	<0.40
Methyl Isobutyl Ketone	0.5	-	-	-	-	<0.40	<0.40	<0.40	<0.40	<0.40
Methyl t-Butyl Ether (MTBE)	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
Methylene Chloride	0.05	-	-	-	-	<0.049	<0.049	<0.049	<0.049	<0.049
Styrene	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
1,1,1,2-Tetrachloroethane	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
1,1,2,2-Tetrachloroethane	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
Tetrachloroethylene	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
Toluene	0.2	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020
1,1,1-Trichloroethane	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
1,1,2-Trichloroethane	0.05	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
Trichloroethylene	0.05	-	-	-	-	<0.010	<0.010	<0.010	<0.010	<0.010
Trichlorofluoromethane	0.25	-	-	-	-	<0.040	<0.040	<0.040	<0.040	<0.040
Vinyl Chloride	0.02	-	-	-	-	<0.019	<0.019	<0.019	<0.019	<0.019
Xylenes (Total)	0.05	<0.040	<0.040	<0.040	<0.040	<0.020	<0.020	<0.020	<0.020	<0.020
Polycyclic Aromatic Hydrocarbons										
Acenaphthene	0.072	0.0053	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Acenaphthylene	0.093	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Anthracene	0.16	0.0059	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Benzo(a)anthracene	0.36	0.030	<0.0050	<0.0050	<0.0050	0.0076	0.019	<0.0050	<0.0050	<0.0050
Benzo(a)pyrene	0.3	0.048	<0.0050	<0.0050	<0.0050	0.013	0.035	<0.0050	<0.0050	<0.0050
Benzo(b)fluoranthene	0.47	0.053	<0.0050	<0.0050	0.0081	0.015	0.044	<0.0050	<0.0050	<0.0050
Benzo(ghi)perylene	0.68	0.028	<0.0050	<0.0050	<0.0050	0.011	0.033	<0.0050	<0.0050	<0.0050
Benzo(k)fluoranthene	0.48	0.017	<0.0050	<0.0050	<0.0050	0.0056	0.016	<0.0050	<0.0050	<0.0050
Chrysene	2.8	0.031	<0.0050	<0.0050	<0.0050	0.0078	0.021	<0.0050	<0.0050	<0.0050
Dibenzo(a,h)anthracene	0.1	0.0056	<0.0050	<0.0050	<0.0050	<0.0050	0.0058	<0.0050	<0.0050	<0.0050
Fluoranthene	0.56	0.064	<0.0050	<0.0050	0.0063	0.012	0.027	<0.0050	<0.0050	<0.0050
Fluorene	0.12	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Indeno(1,2,3-cd)pyrene	0.23	0.026	<0.0050	<0.0050	<0.0050	0.0094	0.027	<0.0050	<0.0050	<0.0050
1- & 2-Methylnaphthalene	0.59	<0.0071	<0.0071	<0.0071	0.0078	<0.0071	<0.0071	<0.0071	<0.0071	<0.0071
Naphthalene	0.09	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Phenanthrene	0.69	0.037	<0.0050	<0.0050	0.0079	0.0055	0.012	<0.0050	<0.0050	<0.0050
Pyrene	1	0.050	<0.0050	<0.0050	0.0052	0.011	0.025	<0.0050	<0.0050	<0.0050
Metals										
Antimony	1.3	<0.20	0.31	<0.20	<0.20	0.25	<0.20	<0.20	<0.20	<0.20
Arsenic	18	3.2	3.5	4.2	3.5	4.1	4.6	4.2	3.7	3.7
Barium	220	94	100	88	82	210	54	69	46	69
Beryllium	2.5	0.88	0.60	0.79	0.71	1.9	0.57	0.66	0.62	0.68
Boron (Total)	36	15	18	15	6.2	33	19	14	13	17
Boron (Hot Water Soluble)	NA	4.7	1.1	6.2	1.5	1.3	0.39	0.11	0.089	0.15
Cadmium	1.2	0.27	0.11	0.25	0.14	0.35	0.82	<0.10	<0.10	<0.10
Chromium (Total)	70	20	17	20	21	14	2.4	17	17	17
Chromium (Hexavalent)	0.66	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18
Cobalt	21	11	10	10	12	4.9	1.4	10	9.9	10
Copper	92	15	7.9	19	20	9.9	6.1	15	13	9.8
Lead	120	19	11	16	13	23	16	10	10	11
Mercury	0.27	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Molybdenum	2	0.61	1.0	0.52	0.58	1.3	0.93	0.53	0.52	0.53
Nickel	82	21	21	21	19	11	4.0	22	21	21
Selenium	1.5	<0.50	<0.50	<0.50	<0.50	0.90	<0.50	<0.50	<0.50	<0.50
Silver	0.5	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Thallium	1	0.13	0.077	0.15	0.15	0.091	0.087	0.089	0.090	0.087
Uranium	2.5	0.79	0.62	0.70	0.71	1.2	0.49	0.46	0.45	0.50
Vanadium	86	30	22	30	31	14	<5.0	23	21	22
Zinc	290	77	45	70	62	130	260	49	50	48
Inorganics										
Cyanide (Free)	0.051	0.03	<0.01	<0.01	<0.01	-	-	<0.01	<0.01	<0.01

Notes:
MECP Table 1 SCS (R/P/I/I/C/C):

Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15, 2011, Table 1: Full Depth Background Site Condition Standards, for Residential/Parkland/Institutional/Industrial/Commercial/Community Property Use

BOLD	Exceeds SCS
BOLD	Reportable Detection Limit Exceeds SCS
Units	All units in micrograms per gram, unless otherwise noted
mbgs	metres below ground surface
mS/cm	milliSiemens per centimetre
NA	Not Applicable
NV	No Value
TEQ	Toxic Equivalency Quotient

TABLE 3A
SOIL ANALYTICAL RESULTS
Dream Summit Industrial (1250 Appleby Line) LP
4495 North Service Road, Burlington, Ontario

Sample Location	MECP Table 1 SCS (R/P/I/I/C/C)	BH317	BH318	BH319	BH320	BH320	BH321	BH322	BH322
Sample Designation		BH317-2	BH318-2	BH319-1	BH320-1	BH320-2	BH321-1	BH322-1	BH322-2
Sample Collection Date (dd/mm/yyyy)		30/04/2026	30/04/2026	30/04/2026	30/04/2026	30/04/2026	30/04/2026	30/04/2026	30/04/2026
Laboratory Certificate No.		C648467	C648467	C648467	C648467	C648467	C648467	C648467	C648467
Date of Laboratory Analysis (dd/mm/yyyy dd/mm/yyyy)		06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026	06/05/2026 - 19/05/2026
Laboratory Sample No.		BCLB34	BCLB36	BCLB38	BCLB40	BCLB41	BCLB42	BCLB44	BCLB45
Sample Depth (mbgs)		0.61 - 1.52	0.76 - 1.52	0 - 0.76	0 - 0.61	0.61 - 1.52	0 - 1.07	0 - 0.76	0.76 - 1.52
Petroleum Hydrocarbons (PHCs)									
PHCs F1 (C_6 - C_{10})	25	<10	<10	<10	<10	<10	<10	<10	-
PHCs F2 (>C_{10} - C_{16})	10	<7.0	<7.0	<7.0	<7.0	<7.0	<7.0	<7.0	-
PHCs F3 (>C_{16} - C_{34})	240	<50	<50	<50	220	<50	<50	<50	-
PHCs F4 (>C_{34})	120	<50	<50	<50	**2500**	<50	<50	<50	-
Volatile Organic Compounds									
Acetone	0.5	<0.49	<0.49	<0.49	<0.49	-	<0.49	<0.49	-
Benzene	0.02	<0.0060	<0.0060	<0.0060	<0.0060	<0.020	<0.0060	<0.0060	-
Bromodichloromethane	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
Bromoform	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
Bromomethane	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
Carbon Tetrachloride	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
Chlorobenzene	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
Chloroform	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
Dibromochloromethane	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
1,2-Dichlorobenzene	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
1,3-Dichlorobenzene	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
1,4-Dichlorobenzene	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
Dichlorodifluoromethane	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
1,1-Dichloroethane	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
1,2-Dichloroethane	0.05	<0.049	<0.049	<0.049	<0.049	-	<0.049	<0.049	-
1,1-Dichloroethylene	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
cis-1,2-Dichloroethylene	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
trans-1,2-Dichloroethylene	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
1,2-Dichloropropane	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
1,3-Dichloropropene (Total)	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	<0.050	-
Ethylbenzene	0.05	<0.010	<0.010	<0.010	<0.010	<0.020	<0.010	<0.010	-
Ethylene Dibromide	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
Hexane	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
Methyl Ethyl Ketone	0.5	<0.40	<0.40	<0.40	<0.40	-	<0.40	<0.40	-
Methyl Isobutyl Ketone	0.5	<0.40	<0.40	<0.40	<0.40	-	<0.40	<0.40	-
Methyl t-Butyl Ether (MTBE)	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
Methylene Chloride	0.05	<0.049	<0.049	<0.049	<0.049	-	<0.049	<0.049	-
Styrene	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
1,1,1,2-Tetrachloroethane	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
1,1,2,2-Tetrachloroethane	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
Tetrachloroethylene	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
Toluene	0.2	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	-
1,1,1-Trichloroethane	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
1,1,2-Trichloroethane	0.05	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
Trichloroethylene	0.05	<0.010	<0.010	<0.010	<0.010	-	<0.010	<0.010	-
Trichlorofluoromethane	0.25	<0.040	<0.040	<0.040	<0.040	-	<0.040	<0.040	-
Vinyl Chloride	0.02	<0.019	<0.019	<0.019	<0.019	-	<0.019	<0.019	-
Xylenes (Total)	0.05	<0.020	<0.020	<0.020	<0.020	<0.040	<0.020	<0.020	-
Polycyclic Aromatic Hydrocarbons									
Acenaphthene	0.072	<0.0050	<0.0050	<0.0050	<0.050	<0.0050	<0.0050	0.032	0.030
Acenaphthylene	0.093	<0.0050	<0.0050	<0.0050	<0.050	<0.0050	<0.0050	<0.0050	<0.0050
Anthracene	0.16	<0.0050	<0.0050	<0.0050	0.053	<0.0050	<0.0050	0.033	0.034
Benzo(a)anthracene	0.36	<0.0050	<0.0050	<0.0050	0.30	0.0070	0.018	0.21	0.15
Benzo(a)pyrene	0.3	<0.0050	<0.0050	<0.0050	**0.35**	0.011	0.025	**0.34**	0.25
Benzo(b)fluoranthene	0.47	<0.0050	<0.0050	0.0088	**0.57**	0.015	0.035	0.43	0.31
Benzo(ghi)perylene	0.68	<0.0050	<0.0050	<0.0050	0.26	0.011	0.022	0.28	0.19
Benzo(k)fluoranthene	0.48	<0.0050	<0.0050	<0.0050	0.17	0.0053	0.013	0.16	0.10
Chrysene	2.8	<0.0050	<0.0050	<0.0050	0.32	0.0087	0.020	0.19	0.14
Dibenzo(a,h)anthracene	0.1	<0.0050	<0.0050	<0.0050	0.052	<0.0050	<0.0050	0.057	0.042
Fluoranthene	0.56	<0.0050	<0.0050	0.0094	**0.81**	0.012	0.042	0.27	0.20
Fluorene	0.12	<0.0050	<0.0050	<0.0050	<0.050	<0.0050	<0.0050	0.0093	0.0091
Indeno(1,2,3-cd)pyrene	0.23	<0.0050	<0.0050	<0.0050	**0.25**	0.0095	0.017	**0.26**	0.19
1- & 2-Methylnaphthalene	0.59	<0.0071	<0.0071	<0.0071	<0.071	<0.0071	<0.0071	<0.0071	<0.0071
Naphthalene	0.09	<0.0050	<0.0050	<0.0050	<0.050	<0.0050	<0.0050	0.011	0.0094
Phenanthrene	0.69	<0.0050	<0.0050	<0.0050	0.28	0.0054	0.016	0.12	0.13
Pyrene	1	<0.0050	<0.0050	0.0076	0.60	0.011	0.037	0.25	0.19
Metals									
Antimony	1.3	0.23	<0.20	0.25	<0.20	0.24	<0.20	<0.20	<0.20
Arsenic	18	4.8	4.7	5.1	3.9	4.3	2.7	<1.0	<1.0
Barium	220	90	90	110	220	83	21	**550**	**530**
Beryllium	2.5	0.81	0.76	1.1	2.5	0.89	0.23	**8.5**	**8.7**
Boron (Total)	36	11	10	15	**68**	14	10	**140**	**180**
Boron (Hot Water Soluble)	NA	0.092	0.053	0.66	1.2	1.8	0.14	15	16
Cadmium	1.2	0.10	<0.10	0.27	0.32	0.15	0.88	<0.10	<0.10
Chromium (Total)	70	23	21	26	22	20	5.4	19	17
Chromium (Hexavalent)	0.66	<0.18	<0.18	<0.18	0.18	<0.18	<0.18	<0.18	<0.18
Cobalt	21	12	12	12	2.6	11	0.75	0.79	1.4
Copper	92	31	29	30	15	21	3.8	3.6	2.2
Lead	120	13	12	30	30	13	95	4.2	3.5
Mercury	0.27	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Molybdenum	2	<0.50	<0.50	1.0	**3.0**	0.98	**2.5**	0.60	<0.50
Nickel	82	28	26	30	27	22	4.3	2.1	3.2
Selenium	1.5	<0.50	<0.50	<0.50	1.3	<0.50	<0.50	**3.8**	**3.7**
Silver	0.5	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Thallium	1	0.16	0.16	0.14	0.077	0.11	0.11	<0.050	<0.050
Uranium	2.5	0.51	0.53	0.69	1.2	0.53	0.88	**3.3**	**3.3**
Vanadium	86	30	29	30	11	27	<5.0	10	12
Zinc	290	67	63	110	160	70	**460**	33	7.6
Inorganics									
Cyanide (Free)	0.051	<0.01	<0.01	-	-	-	-	-	-

Notes:
MECP Table 1 SCS (R/P/I/I/C/C):

Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15, 2011, Table 1: Full Depth Background Site Condition Standards, for Residential/Parkland/Institutional/Industrial/Commercial/Community Property Use

BOLD	Exceeds SCS
BOLD	Reportable Detection Limit Exceeds SCS
Units	All units in micrograms per gram, unless otherwise noted
mbgs	metres below ground surface
mS/cm	milliSiemens per centimetre
NA	Not Applicable
NV	No Value
TEQ	Toxic Equivalency Quotient

TABLE 3B

POLYCYCLIC AROMATIC HYDROCARBON ANALYSIS FOR SEDIMENT

Dream Summit Industrial (1250 Appleby Line) LP

4495 North Service Road, Burlington, Ontario

Parameter	*MECP Table 1 SCS*	*Sample Designation*							
		Sample Collection Date (dd/mm/yyyy)							
		Sample Depth (mbgs)							
		SS101	*SS102*	*SS103*	*SS1*	*SS2*	*SS22*	*SS3*	*SS4*
		Pinchin	*Pinchin*	*Pinchin*	*EXP*	*EXP*	*EXP*	*EXP*	*EXP*
		05/05/2026	*05/05/2026*	*05/05/2026*	*22/12/2018*	*22/12/2018*	*22/12/2018*	*22/12/2018*	*22/12/2018*
		0 - 0.15	*0 - 0.15*	*0 - 0.15*	*0-0.1*	*0-0.1*	*0-0.1*	*0-0.1*	*0-0.1*
Acenaphthene	-	0.036	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.016	<0.050
Acenaphthylene	-	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.050
Anthracene	0.22	0.047	0.0051	0.0073	0.0087	0.011	0.0055	0.024	<0.050
Benzo(a)anthracene	0.32	0.15	0.026	0.048	0.052	0.074	0.04	0.12	0.23
Benzo(a)pyrene	0.37	0.17	0.036	0.069	0.099	0.16	0.089	0.14	0.27
Benzo(b)fluoranthene	-	0.25	0.06	0.12	0.2	0.39	0.22	0.22	0.42
Benzo(ghi)perylene	0.17	0.11	0.03	0.062	0.14	**0.25**	0.14	0.12	**0.26**
Benzo(k)fluoranthene	0.24	0.097	0.019	0.037	0.06	0.1	0.059	0.076	0.14
Chrysene	0.34	0.16	0.033	0.064	0.083	0.15	0.087	0.13	0.24
Dibenzo(a,h)anthracene	0.06	0.024	0.0055	0.011	0.018	0.031	0.017	0.023	<0.050
Fluoranthene	0.75	0.44	0.07	0.13	0.19	0.33	0.2	0.34	0.65
Fluorene	0.19	0.041	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.014	<0.050
Indeno(1,2,3-cd)pyrene	0.2	0.12	0.028	0.055	0.12	**0.23**	0.13	0.13	**0.25**
Methylnaphthalene 2-(1-)	-	0.016	<0.0071	<0.0071	<0.0071	<0.0071	<0.0071	<0.0071	<0.071
Naphthalene	-	0.041	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0054	<0.050
Phenanthrene	0.56	0.35	0.037	0.065	0.064	0.087	0.057	0.17	0.3
Pyrene	0.49	0.32	0.055	0.11	0.14	0.25	0.15	0.26	**0.52**

Notes:

BOLD	Exceeds Site Condition Standard
BOLD	Reportable Detection Limit Exceeds Site Condition Standard
Units	All Units in µg/g
mbgs	Metres Below Ground Surface

TABLE 3C
METALS ANALYSIS FOR SEDIMENT
Dream Summit Industrial (1250 Appley Line) LP
4495 North Service Road, Burlington, Ontario

Parameter	*MECP Table 1 SCS*	*Sample Designation*							
		Sample Collection Date (dd/mm/yyyy)							
		Sample Depth (mbgs)							
		SS101	*SS102*	*SS103*	*SS1*	*SS2*	*SS22*	*SS3*	*SS4*
		Pinchin	*Pinchin*	*Pinchin*	*EXP*	*EXP*	*EXP*	*EXP*	*EXP*
		05/05/2026	*05/05/2026*	*05/05/2026*	*22/12/2018*	*22/12/2018*	*22/12/2018*	*22/12/2018*	*22/12/2018*
		0 - 0.30	*0 - 0.30*	*0 - 0.30*	*0-0.1*	*0-0.1*	*0-0.1*	*0-0.1*	*0-0.1*
Antimony	-	0.5	0.63	0.61	1	0.99	1.1	0.41	1.7
Arsenic	6	**28**	**11**	**15**	3.8	3.7	4.4	4.6	3.8
Barium	-	79	120	93	72	76	88	100	91
Beryllium	-	0.74	0.73	0.71	0.69	0.72	0.75	0.82	0.67
Boron (Total)	-	13	14	12	16	18	21	14	15
Boron (Hot Water Soluble)	-	-	-	-	0.72	0.87	1.1	0.69	0.77
Cadmium	0.6	0.28	0.31	0.32	0.34	0.41	0.43	0.29	**0.62**
Chromium (Total)	26	**28**	22	25	25	26	**27**	22	**81**
Chromium (Hexavalent)	-	-	-	-	<0.2	<0.2	<0.2	<0.2	<0.2
Cobalt	50	11	13	10	11	11	12	11	13
Copper	16	16	13	14	**24**	**28**	**31**	**18**	**51**
Lead	31	22	21	23	**35**	**45**	**47**	23	**77**
Mercury	0.2	-	-	-	<0.050	<0.050	<0.050	<0.050	<0.050
Molybdenum	-	0.82	1.1	1.1	1.1	1.4	1.5	0.7	3.8
Nickel	16	**25**	**26**	**22**	**27**	**28**	**30**	**25**	**81**
Selenium	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Silver	0.5	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Sodium	-	-	-	-					
Thallium	-	0.098	0.091	0.07	0.12	0.15	0.15	0.13	0.098
Uranium	-	0.61	0.65	0.6	0.69	0.95	0.92	0.72	0.84
Vanadium	-	26	27	23	26	28	30	30	30
Zinc	120	**160**	**130**	**150**	**230**	**300**	**330**	100	**360**

Notes:

BOLD	Exceeds Site Condition Standard
BOLD	Reportable Detection Limit Exceeds Site Condition Standard
Units	All Units in µg/g
mbgs	Metres Below Ground Surface
NA	Not Applicable

TABLE 3D
TOXICITY CHARACTERISTIC LEACHING PROCEDURE (TCLP) ANALYSIS FOR SOIL
Dream Summit Industrial (1250 Appley Line) LP
4495 North Service Road, Burlington, Ontario

Parameter	*Schedule 4 ++*	*Sample Designation*	
		Sample Collection Date (dd/mm/yyyy)	
		TCLP	*TCLP*
		03/10/2018	*01/05/2026*
METALS			
Arsenic	2.5	<0.2	<0.2
Barium	100	1	1.3
Boron	500	0	<0.1
Cadmium	0.5	<0.05	<0.05
Chromium	5	<0.1	<0.1
Lead	5	<0.1	<0.1
Mercury	0.1	<0.0010	<0.001
Selenium	1	<0.1	<0.1
Silver	5	<0.01	<0.01
Uranium	10	<0.01	<0.01
VOLATILE ORGANIC COMPOUNDS			
Benzene	0.5	<0.020	<0.020
Carbon Tetrachloride	0.5	<0.020	<0.020
Chlorobenzene	8	<0.020	<0.020
Chloroform	10	<0.020	<0.020
1,2-Dichlorobenzene	20	<0.050	<0.050
1,4-Dichlorobenzene	0.5	<0.050	<0.050
1,2-Dichloroethane	0.5	<0.050	<0.050
1,1-Dichloroethylene	1.4	<0.020	<0.020
Dichloromethane	5	<0.20	<0.20
Methyl Ethyl Ketone	200	<1.0	<1.0
Tetrachloroethylene	3	<0.020	<0.020
Trichloroethylene	5	<0.020	<0.020
Vinyl Chloride	0.2	<0.020	<0.020
INORGANICS			
Fluoride	150	1	0.21
Free Cyanide	20	<0.010	<0.010
Nitrite and Nitrate	1000	<1.0	<1.0
POLYCHLORINATED BIPHENYLS			
Total PCBs	0.3	<0.003	<0.0030
SEMI-VOLATILE			
Benzo(a)pyrene	0.001	<0.0001	<0.00010

Notes:

Schedule 4++ Ontario Regulation 347/90 - As Amended

BOLD Exceeds Schedule 4 Criteria

Units All Values Reported in Units of mg/L.

TABLE 4

GROUNDWATER MONITORING WELL ELEVATIONS AND CONSTRUCTION DETAILS

Dream Summit Industrial (1250 Appleby Line) LP

4495 North Service Road, Burlington, Ontario

Monitoring Well	Top of Pipe Elevation (mamsl)	Ground Surface Elevation (mamsl)	Well Construction Details		
			Total Well Depth (mbgs)	Stick-Up Height (metres)	Well Diameter (centimetres)
BH201	120.90	122.07	7.6	1.17	5.1
BH204	122.12	123.00	5.9	0.88	5.1
BH205	123.82	123.72	4.6	-0.10	5.1
MW101	-	-	4.6	0.82	5.1
MW102	126.80	127.66	4.6	0.86	5.1
MW103	123.56	124.35	4.6	0.79	5.1
MW01	122.74	122.64	-	-0.10	5.1
MW02	123.37	123.27	3.3	-0.10	5.1

Notes:

mamsl metres above mean sea level

mbgs metres below ground surface

TABLE 5

GROUNDWATER MONITORING DATA

Dream Summit Industrial (1250 Appleby Line) LP

4495 North Service Road, Burlington, Ontario

Monitoring Well	Top of Pipe Elevation (mamsl)	Ground Surface Elevation (mamsl)	Stick-Up Height (metres)	Date of Monitoring (dd/mm/yyyy)	Measured Depth to Groundwater from Top of Pipe (mbtop)	Calculated Depth to Groundwater from Surface (mbgs)	Groundwater Elevation (mamsl)	Visual / Olfactory Observations
BH201	120.90	122.07	1.17	06/05/2026	4.13	2.96	119.11	None.
BH204	122.12	123.00	0.88	06/05/2026	2.72	1.84	121.16	None.
BH205	123.82	123.72	-0.10	06/05/2026	1.02	1.12	122.60	None.
MW101	-	-	0.82	06/05/2026	4.15	3.33	-	None.
MW102	126.80	127.66	0.86	06/05/2026	3.75	2.89	124.77	None.
MW103	123.56	124.35	0.79	06/05/2026	4.12	3.33	121.02	None.
MW01	122.74	122.64	-0.10	06/05/2026	-	-	-	None.
MW02	123.37	123.27	-0.10	06/05/2026	1.85	1.95	121.32	None.

Notes:

mamsl metres above mean sea level
mbgs metres below ground surface
mbtop metres below top of pipe
NM Not Measured

Minimum =	1.12	119.11
Maximum =	3.33	124.77

TABLE 6

GROUNDWATER MONITORING - NON-AQUEOUS PHASE LIQUIDS

Dream Summit Industrial (1250 Appleby Line) LP

4495 North Service Road, Burlington, Ontario

Monitoring Well	Top of Pipe Elevation (mamsl)	Date of Monitoring (dd/mm/yyyy)	LNAPL					DNAPL				
			Measured Depth to Bottom of LNAPL from Top of Pipe (metres)	Measured Depth to Top of LNAPL from Top of Pipe (metres)	LNAPL Thickness (metres)	Top of LNAPL Elevation (mamsl)	Bottom of LNAPL Elevation (mamsl)	Measured Depth to Bottom of DNAPL from Top of Pipe (metres)	Measured Depth to Top of DNAPL from Top of Pipe (metres)	DNAPL Thickness (metres)	Top of DNAPL Elevation (mamsl)	Bottom of DNAPL Elevation (mamsl)
BH201	120.90	06/05/2026	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH204	122.12	06/05/2026	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BH205	123.82	06/05/2026	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW101	-	06/05/2026	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW102	126.80	06/05/2026	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW103	123.56	06/05/2026	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW01	122.74	06/05/2026	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW02	123.37	06/05/2026	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

DNAPL Dense Non-Aqueous Phase Liquid
LNAPL Light Non-Aqueous Phase Liquid
mamsl Metres Above Mean Sea Level
mbgs Metres Below Ground Surface
ND Not Detected

TABLE 7
GROUNDWATER ANALYTICAL RESULTS
Dream Summit Industrial (1250 Appleby Line) LP
4495 North Service Road, Burlington, Ontario

Sample Location	MECP Table 1 SCS	BH201	BH204	BH205	MW101	MW102	MW103	MW01	MW02	MW02	-
Sample Designation		BH201	BH204	BH205	MW101	MW102	MW103	MW01	MW02	DUP20260501	Trip Blank
Sample Collection Date (dd/mm/yyyy)		07/05/2026	07/05/2026	07/05/2026	07/05/2026	08/05/2026	08/05/2026	08/05/2026	07/05/2026	07/05/2026	-
Laboratory Certificate No.		C651333	C651333	C651333	C651333	C651333	C651333	C651333	C651333	C651333	C651333
Date of Laboratory Analysis (dd/mm/yyyy)		13/05/2026 - 15/05/2026	13/05/2026 - 15/05/2026	13/05/2026 - 15/05/2026	13/05/2026 - 15/05/2026	13/05/2026 - 15/05/2026	13/05/2026 - 15/05/2026	13/05/2026 - 15/05/2026	13/05/2026 - 15/05/2026	13/05/2026 - 15/05/2026	13/05/2026 - 15/05/2026
Laboratory Sample No.		BCQI72	BCQI73	BCQI74	BCQI75	BCQI76	BCQI77	BCQI78	BCQI79	BCQI80	BCQI81
Well Screen Depth Interval (mbgs)		4.5 - 7.5	3.0 - 6.1	3.0 - 4.5	1.5 - 4.5	1.5 - 4.5	1.5 - 4.5	1.5 - 4.5	1.5 - 4.5	1.5 - 4.5	-
Petroleum Hydrocarbons (PHCs)											
PHCs F1 (C_6 - C_{10})	420	<25	<25	<25	<25	<25	<25	<25	<25	<25	-
PHCs F2 (>C_{10} - C_{16})	150	<90	<90	<90	<90	<90	<90	<90	<90	<90	-
PHCs F3 (>C_{16} - C_{34})	500	<200	<200	<200	<200	<200	<200	<200	<200	<200	-
PHCs F4 (>C_{34} - C_{50})	500	<200	<200	<200	<200	<200	<200	<200	<200	<200	-
Volatile Organic Compounds											
Acetone	2700	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Benzene	0.5	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.20
Bromodichloromethane	2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromoform	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	0.89	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Carbon Tetrachloride	0.2	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.19
Chlorobenzene	0.5	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Chloroform	2	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Dibromochloromethane	2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichlorobenzene	0.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.40
1,3-Dichlorobenzene	0.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.40
1,4-Dichlorobenzene	0.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.40
Dichlorodifluoromethane	590	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	0.5	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
1,2-Dichloroethane	0.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.49
1,1-Dichloroethylene	0.5	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
cis-1,2-Dichloroethylene	1.6	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
trans-1,2-Dichloroethylene	1.6	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichloropropane	0.5	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
1,3-Dichloropropene (Total)	0.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Ethylbenzene	0.5	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Ethylene Dibromide	0.2	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.19
Hexane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methyl Ethyl Ketone	400	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Methyl Isobutyl Ketone	640	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Methyl t-Butyl Ether (MTBE)	15	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Methylene Chloride	5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene	0.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.40
1,1,1,2-Tetrachloroethane	1.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1,2,2-Tetrachloroethane	0.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.40
Tetrachloroethylene	0.5	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Toluene	0.8	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
1,1,1-Trichloroethane	0.5	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
1,1,2-Trichloroethane	0.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.40
Trichloroethylene	0.5	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Trichlorofluoromethane	150	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Vinyl Chloride	0.5	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Xylenes (Total)	72	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Polycyclic Aromatic Hydrocarbons											
Acenaphthene	4.1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	-
Acenaphthylene	1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	-
Anthracene	0.1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	-
Benzo(a)anthracene	0.2	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	-
Benzo(a)pyrene	0.01	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	-
Benzo(b)fluoranthene	0.1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	-
Benzo(ghi)perylene	0.2	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	-
Benzo(k)fluoranthene	0.1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	-
Chrysene	0.1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	-
Dibenzo(a,h)anthracene	0.2	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	-
Fluoranthene	0.4	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	-
Fluorene	120	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	-
Indeno(1,2,3-cd)pyrene	0.2	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	-
1- & 2-Methylnaphthalene	2	<0.071	<0.071	<0.071	<0.071	<0.071	<0.071	<0.071	<0.071	<0.071	-
Naphthalene	7	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	-
Phenanthrene	0.1	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	-
Pyrene	0.2	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	-
Metals											
Antimony	1.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	-
Arsenic	13	1.1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	-
Barium	610	47	60	35	87	41	97	46	44	43	-
Beryllium	0.5	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	-
Boron (Total)	1700	1600	220	940	190	410	500	610	570	580	-
Cadmium	0.5	<0.090	<0.090	<0.090	<0.090	<0.090	<0.090	<0.090	<0.090	<0.090	-
Chromium (Total)	11	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	-
Chromium (Hexavalent)	25	-	-	-	-	-	-	-	-	-	-
Cobalt	3.8	0.58	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	-
Copper	5	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	-
Lead	1.9	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	-
Mercury	0.1	-	-	-	-	-	-	-	-	-	-
Molybdenum	23	3.4	1.8	1.8	<0.50	0.87	0.51	2.3	1.7	1.6	-
Nickel	14	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	-
Selenium	5	<1.0	1.5	2.3	1.5	**6.5**	1.1	4.0	1.6	1.5	-
Silver	0.3	<0.090	<0.090	<0.090	<0.090	<0.090	<0.090	<0.090	<0.090	<0.090	-
Sodium	490000	110000	190000	170000	47000	63000	47000	38000	180000	180000	-
Thallium	0.5	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	-
Uranium	8.9	1.5	1.7	1.5	1.8	0.78	1.2	0.56	1.7	1.6	-
Vanadium	3.9	<0.50	<0.50	<0.50	<0.50	0.98	<0.50	2.2	<0.50	<0.50	-
Zinc	160	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	-
Inorganics											
Chloride	790000	-	-	-	-	-	-	-	-	-	-
Cyanide (Free)	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	-
Organochlorine Pesticides											
Aldrin	0.01										
Chlordane	0.06										
DDD	1.8										
DDE	10										
DDT	0.05										
Dieldrin	0.05										
Endosulfan	0.05										
Endrin	0.05										
Heptachlor	0.01										
Heptachlor Epoxide	0.01										
Hexachlorobenzene	0.01										
Hexachlorobutadiene	0.01										
Hexachlorocyclohexane (Gamma-)	0.01										
Hexachloroethane	0.01										
Methoxychlor	0.05										
Acid/Base/Neutral Compounds											
1,1'-Biphenyl	0.5										
Bis(2-chloroethyl)ether	5										
Bis(2-chloroisopropyl)ether	120										
Bis(2-ethylhexyl)phthalate	10										
p-Chloroaniline	10										
3,3'-Dichlorobenzidine	0.5										
Diethyl Phthalate	30										
Dimethylphthalate	30										
2,4-Dimethylphenol	10										
2,4-Dinitrophenol	10										
2,4- & 2,6-Dinitrotoluene	5										
Phenol	5										
1,2,4-Trichlorobenzene	0.5										
Chlorophenols											
2-Chlorophenol	8.9										
2,4-Dichlorophenol	20										
Pentachlorophenol	0.5										
2,4,5-Trichlorophenol	0.2										
2,4,6-Trichlorophenol	0.2										
Polychlorinated Biphenyls (PCBs)											
PCBs (Total)	0.2										
Miscellaneous Parameters											
1,4-Dioxane	50										
Dioxin/Furan (TEQ)	0.000015										
Methyl Mercury	0.12										

Notes:
MECP Table 1 SCS:

Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15, 2011, Table 1: Full Depth Background Site Condition Standards, for All Types of Property Use

BOLD	Exceeds SCS
BOLD	Reportable Detection Limit Exceeds SCS
Units	All units in micrograms per litre, unless otherwise noted
mbgs	metres below ground surface
NA	Not Applicable
NV	No Value
TEQ	Toxic Equivalency Quotient

TABLE 8
MAXIMUM CONCENTRATIONS IN SOIL
Dream Summit Industrial (1250 Appleby Line) LP
4495 North Service Road, Burlington, Ontario

Parameter	Maximum Concentration	MECP Table 1 SCS (R/P/I/I/C/C)	Sample Designation	Sample Location	Sample Depth (mbgs)
Petroleum Hydrocarbons (PHCs)					
PHCs F1 (C_6 - C_{10})	38	25	BH9-SS3	BH9	1.5 - 2.1
PHCs F2 (>C_{10} - C_{16})	4700	10	BH8X	BH8	3.0 - 3.7
PHCs F3 (>C_{16} - C_{34})	8600	240	BH8X	BH8	3.0 - 3.7
PHCs F4 (>C_{34} - C_{50})	2500	120	BH320-1	BH320	0 - 0.61
Volatile Organic Compounds					
Acetone	<0.5	0.5	Multiple Samples	Multiple Samples	Multiple Samples
Benzene	<0.03	0.02	Multiple Samples	Multiple Samples	Multiple Samples
Bromodichloromethane	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
Bromoform	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
Bromomethane	<0.09	0.05	Multiple Samples	Multiple Samples	Multiple Samples
Carbon Tetrachloride	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
Chlorobenzene	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
Chloroform	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
Dibromochloromethane	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
1,2-Dichlorobenzene	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
1,3-Dichlorobenzene	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
1,4-Dichlorobenzene	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
Dichlorodifluoromethane	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
1,1-Dichloroethane	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
1,2-Dichloroethane	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
1,1-Dichloroethylene	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
cis-1,2-Dichloroethylene	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
trans-1,2-Dichloroethylene	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
1,2-Dichloropropane	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
1,3-Dichloropropene (Total)	<0.09	0.05	Multiple Samples	Multiple Samples	Multiple Samples
Ethylbenzene	0.23	0.05	BH9-SS3	BH9	1.5 - 2.1
Ethylene Dibromide	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
Hexane	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
Methyl Ethyl Ketone	<0.5	0.5	Multiple Samples	Multiple Samples	Multiple Samples
Methyl Isobutyl Ketone	<0.5	0.5	Multiple Samples	Multiple Samples	Multiple Samples
Methyl t-Butyl Ether (MTBE)	<0.06	0.05	Multiple Samples	Multiple Samples	Multiple Samples
Methylene Chloride	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
Styrene	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
1,1,1,2-Tetrachloroethane	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
1,1,2,2-Tetrachloroethane	<0.09	0.05	Multiple Samples	Multiple Samples	Multiple Samples
Tetrachloroethylene	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
Toluene	<0.05	0.2	Multiple Samples	Multiple Samples	Multiple Samples
1,1,1-Trichloroethane	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
1,1,2-Trichloroethane	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
Trichloroethylene	<0.05	0.05	Multiple Samples	Multiple Samples	Multiple Samples
Trichlorofluoromethane	<0.08	0.25	Multiple Samples	Multiple Samples	Multiple Samples
Vinyl Chloride	<0.1	0.02	Multiple Samples	Multiple Samples	Multiple Samples
Xylenes (Total)	<0.06	0.05	Multiple Samples	Multiple Samples	Multiple Samples
Polycyclic Aromatic Hydrocarbons					
Acenaphthene	0.25	0.072	Dup2	BH106	0 - 0.61
Acenaphthylene	<0.05	0.093	Multiple Samples	Multiple Samples	Multiple Samples
Anthracene	0.41	0.16	Dup2	BH106	0 - 0.61
Benzo(a)anthracene	1.8	0.36	Dup2	BH106	0 - 0.61
Benzo(a)pyrene	2	0.3	Dup2	BH106	0 - 0.61
Benzo(b)fluoranthene	2.9	0.47	Dup2	BH106	0 - 0.61
Benzo(ghi)perylene	1.4	0.68	Dup2	BH106	0 - 0.61
Benzo(k)fluoranthene	0.89	0.48	BH106-1	BH106	0 - 0.61
Chrysene	1.7	2.8	Dup2	BH106	0 - 0.61
Dibenzo(a,h)anthracene	0.27	0.1	BH106-1, Dup2	BH106, BH106	0 - 0.61, 0 - 0.61
Fluoranthene	5.1	0.56	Dup2	BH106	0 - 0.61
Fluorene	0.23	0.12	Dup2	BH106	0 - 0.61
Indeno(1,2,3-cd)pyrene	1.6	0.23	Dup2	BH106	0 - 0.61
1- & 2-Methylnaphthalene	<0.071	0.59	Multiple Samples	Multiple Samples	Multiple Samples
Naphthalene	0.11	0.09	Dup2	BH106	0 - 0.61
Phenanthrene	2.6	0.69	Dup2	BH106	0 - 0.61
Pyrene	3.9	1	Dup2	BH106	0 - 0.61
Metals					
Antimony	1.1	1.3	BH05-1	BH05	0 - 0.61
Arsenic	9.5	18	BH112-1	BH112	0 - 0.61
Barium	1160	220	TP 7-1	TP 7	0 - 0.7
Beryllium	11	2.5	BH02-1	BH02	0 - 0.61
Boron (Total)	430	36	BH06-1	BH06	0 - 0.61
Boron (Hot Water Soluble)	181	NA	BH13-SS2	BH13	0.6 - 1.2
Cadmium	1.2	1.2	TP 4-1, BH105-1	TP 4, BH105	0 - 0.5, 0 - 0.61
Chromium (Total)	36.5	70	TP8-1	TP8	0.2 - 0.5
Chromium (Hexavalent)	0.4	0.66	TP10-SS4	TP10	1.83-2.44
Cobalt	15.2	21	SP2-7	Stockpile	1.0 - 2.0
Copper	32	92	BH112-1	BH112	0 - 0.61
Lead	120	120	BH111-1	BH111	0 - 0.61
Mercury	0.057	0.27	TP8-SS7	TP8	3.96-4.42
Molybdenum	6.2	2	TP 5-1	TP 5	0 - 0.7
Nickel	49	82	TP1-SS1B	TP1	0.3-0.6
Selenium	6.5	1.5	BH02-1	BH02	0 - 0.61
Silver	2.3	0.5	BH113-1	BH113	0 - 0.61
Thallium	0.3	1	TP 4-1	TP 4	0 - 0.5
Uranium	4.3	2.5	BH02-1	BH02	0 - 0.61
Vanadium	37	86	TP10-SS4	TP10	1.83-2.44
Zinc	597	290	TP 4-1	TP 4	0 - 0.5
Inorganics					
Cyanide (Free)	0.13	0.051	TP8-SS7	TP8	3.96-4.42
Electrical Conductivity (mS/cm)	3.43	0.57	BH13-SS2	BH13	0.6 - 1.2
Sodium Adsorption Ratio (No Units)	2.8	2.4	TP3-SS3	TP3	0.91-1.22
Polychlorinated Biphenyls (PCBs)					
PCBs (Total)	<0.015	0.3	Multiple Samples	Multiple Samples	Multiple Samples

Notes:

Units	All units in micrograms per gram, unless otherwise noted
mbgs	metres below ground surface
mS/cm	milliSiemens per centimetre

TABLE 9
MAXIMUM CONCENTRATIONS IN GROUNDWATER
Dream Summit Industrial (1250 Appleby Line) LP
4495 North Service Road, Burlington, Ontario

Parameter	Maximum Concentration	MECP Table 1 SCS	Sample Designation	Sample Location	Sample Depth (mbgs)
Petroleum Hydrocarbons (PHCs)					
PHCs F1 (C_6 - C_{10})	967	420	BHP	BH8	0.7 - 4.4
PHCs F2 (>C_{10} - C_{16})	18000	150	BHP	BH8	0.7 - 4.4
PHCs F3 (>C_{16} - C_{34})	29000	500	BHP	BH8	0.7 - 4.4
PHCs F4 (>C_{34} - C_{50})	<500	500	Multiple Samples	Multiple Samples	Multiple Samples
Volatile Organic Compounds					
Acetone	77	2700	BH1	BH1	0.8 - 3.6
Benzene	<2	0.5	Multiple Samples	Multiple Samples	Multiple Samples
Bromodichloromethane	<2	2	Multiple Samples	Multiple Samples	Multiple Samples
Bromoform	<1	5	Multiple Samples	Multiple Samples	Multiple Samples
Bromomethane	<2	0.89	Multiple Samples	Multiple Samples	Multiple Samples
Carbon Tetrachloride	<2	0.2	Multiple Samples	Multiple Samples	Multiple Samples
Chlorobenzene	<1	0.5	Multiple Samples	Multiple Samples	Multiple Samples
Chloroform	<2	2	Multiple Samples	Multiple Samples	Multiple Samples
Dibromochloromethane	<1	2	Multiple Samples	Multiple Samples	Multiple Samples
1,2-Dichlorobenzene	<1	0.5	Multiple Samples	Multiple Samples	Multiple Samples
1,3-Dichlorobenzene	<1	0.5	Multiple Samples	Multiple Samples	Multiple Samples
1,4-Dichlorobenzene	<1	0.5	Multiple Samples	Multiple Samples	Multiple Samples
Dichlorodifluoromethane	<1	590	Multiple Samples	Multiple Samples	Multiple Samples
1,1-Dichloroethane	<3	0.5	Multiple Samples	Multiple Samples	Multiple Samples
1,2-Dichloroethane	<2	0.5	Multiple Samples	Multiple Samples	Multiple Samples
1,1-Dichloroethylene	<2	0.5	Multiple Samples	Multiple Samples	Multiple Samples
cis-1,2-Dichloroethylene	<2	1.6	Multiple Samples	Multiple Samples	Multiple Samples
trans-1,2-Dichloroethylene	<2	1.6	Multiple Samples	Multiple Samples	Multiple Samples
1,2-Dichloropropane	<2	0.5	Multiple Samples	Multiple Samples	Multiple Samples
1,3-Dichloropropene (Total)	<5	0.5	Multiple Samples	Multiple Samples	Multiple Samples
Ethylbenzene	3.1	0.5	BHP	BH8	0.7 - 4.4
Ethylene Dibromide	<2	0.2	Multiple Samples	Multiple Samples	Multiple Samples
Hexane	<1	5	Multiple Samples	Multiple Samples	Multiple Samples
Methyl Ethyl Ketone	<10	400	Multiple Samples	Multiple Samples	Multiple Samples
Methyl Isobutyl Ketone	<5	640	Multiple Samples	Multiple Samples	Multiple Samples
Methyl t-Butyl Ether (MTBE)	<2	15	Multiple Samples	Multiple Samples	Multiple Samples
Methylene Chloride	<3	5	Multiple Samples	Multiple Samples	Multiple Samples
Styrene	<1	0.5	Multiple Samples	Multiple Samples	Multiple Samples
1,1,1,2-Tetrachloroethane	<1	1.1	Multiple Samples	Multiple Samples	Multiple Samples
1,1,2,2-Tetrachloroethane	<1	0.5	Multiple Samples	Multiple Samples	Multiple Samples
Tetrachloroethylene	1.7	0.5	BH4	BH4	0.8 - 3.6
Toluene	<2	0.8	Multiple Samples	Multiple Samples	Multiple Samples
1,1,1-Trichloroethane	<3	0.5	Multiple Samples	Multiple Samples	Multiple Samples
1,1,2-Trichloroethane	<2	0.5	Multiple Samples	Multiple Samples	Multiple Samples
Trichloroethylene	<2	0.5	Multiple Samples	Multiple Samples	Multiple Samples
Trichlorofluoromethane	<4	150	Multiple Samples	Multiple Samples	Multiple Samples
Vinyl Chloride	<1.7	0.5	Multiple Samples	Multiple Samples	Multiple Samples
Xylenes (Total)	2.4	72	BH8	BH8	0.7 - 4.4
Polycyclic Aromatic Hydrocarbons					
Acenaphthene	<0.05	4.1	Multiple Samples	Multiple Samples	Multiple Samples
Acenaphthylene	<0.05	1	Multiple Samples	Multiple Samples	Multiple Samples
Anthracene	<0.05	0.1	Multiple Samples	Multiple Samples	Multiple Samples
Benzo(a)anthracene	<0.05	0.2	Multiple Samples	Multiple Samples	Multiple Samples
Benzo(a)pyrene	<0.01	0.01	Multiple Samples	Multiple Samples	Multiple Samples
Benzo(b)fluoranthene	<0.05	0.1	Multiple Samples	Multiple Samples	Multiple Samples
Benzo(ghi)perylene	<0.05	0.2	Multiple Samples	Multiple Samples	Multiple Samples
Benzo(k)fluoranthene	<0.05	0.1	Multiple Samples	Multiple Samples	Multiple Samples
Chrysene	<0.05	0.1	Multiple Samples	Multiple Samples	Multiple Samples
Dibenzo(a,h)anthracene	<0.05	0.2	Multiple Samples	Multiple Samples	Multiple Samples
Fluoranthene	<0.05	0.4	Multiple Samples	Multiple Samples	Multiple Samples
Fluorene	<0.05	120	Multiple Samples	Multiple Samples	Multiple Samples
Indeno(1,2,3-cd)pyrene	<0.05	0.2	Multiple Samples	Multiple Samples	Multiple Samples
Methylnaphthalene 2-(1-)	<0.071	2	Multiple Samples	Multiple Samples	Multiple Samples
Naphthalene	<0.05	7	Multiple Samples	Multiple Samples	Multiple Samples
Phenanthrene	<0.03	0.1	Multiple Samples	Multiple Samples	Multiple Samples
Pyrene	<0.05	0.2	Multiple Samples	Multiple Samples	Multiple Samples
Metals					
Antimony	<1	1.5	Multiple Samples	Multiple Samples	Multiple Samples
Arsenic	1.9	13	BH/MW3	BH/MW3	6.1-9.14
Barium	130	610	MW101	MW101	1.5 - 4.5
Beryllium	<1	0.5	Multiple Samples	Multiple Samples	Multiple Samples
Boron	2100	1700	BH/MW3	BH/MW3	6.1-9.14
Cadmium	<0.5	0.5	Multiple Samples	Multiple Samples	Multiple Samples
Chromium (Total)	5.46	11	BH6	BH6	1.1 - 4.1
Chromium (Hexavalent)	<5	25	Multiple Samples	Multiple Samples	Multiple Samples
Cobalt	1.14	3.8	BH6	BH6	1.1 - 4.1
Copper	5.6	5	BH5	BH5	1.5 - 4.6
Lead	<0.5	1.9	Multiple Samples	Multiple Samples	Multiple Samples
Mercury	<0.1	0.1	Multiple Samples	Multiple Samples	Multiple Samples
Molybdenum	37.1	23	BH5	BH5	1.5 - 4.6
Nickel	9.09	14	BH6	BH6	1.1 - 4.1
Selenium	6.5	5	MW102	MW102	1.5 - 4.5
Silver	0.31	0.3	BH3	BH3	0.8 - 2.9
Sodium	220000	490000	BH/MW3	BH/MW3	6.1-9.14
Thallium	<0.3	0.5	Multiple Samples	Multiple Samples	Multiple Samples
Uranium	2.7	8.9	MW02, MW05	MW02, MW05	1.5 - 4.5, 1.5 - 4.5
Vanadium	1.84	3.9	BH11	BH11	1.4 - 4.5
Zinc	57.9	160	BH14	BH14	0.8 - 3.8
Inorganics					
Cyanide (Free)	<2	5	Multiple Samples	Multiple Samples	Multiple Samples

Notes:

Units	All units in micrograms per litre, unless otherwise noted
mbgs	metres below ground surface

10.0 APPENDICES

APPENDIX A

Legal Survey

PLAN OF SURVEY
SHOWING
PART OF LOT 6 - CONCESSION 2 S.D.S.
GEOGRAPHIC TOWNSHIP OF NELSON
NOW IN THE
CITY OF BURLINGTON
REGIONAL MUNICIPALITY OF HALTON
SCALE = 1 : 1250

0 10 20 30 40 50 100 METRES

B.J.CLARKE O.L.S.
1993

CAUTION
THIS PLAN IS NOT A PLAN OF SUBDIVISION WITHIN THE MEANING OF THE PLANNING ACT

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

SCHEDULE

PART	LOT	CON	TOWNSHIP	INSTRUMENT	AREA
1	6	2 S.D.S.	NELSON	366339	16.207 ha
2				366339 - 720251 RMDR.	10.325 ha
3				366339	0.018 ha
4				216470	0.737 ha

PART 1 - SUBJECT TO EASEMENT AS SET OUT IN INST.No.734717
PART 1 - SUBJECT TO AGREEMENT AS SET OUT IN INST.No.409854
PART 2 - SUBJECT TO EASEMENT AS SET OUT IN INST.No.734717
PART 2 - SUBJECT TO AGREEMENT AS SET OUT IN INST.No.409854
PART 2 - SUBJECT TO AGREEMENT AS SET OUT IN INST.No.657702
PART 3 - SUBJECT TO EASEMENT AS SET OUT IN INST.No.478310
PART 3 - SUBJECT TO AGREEMENT AS SET OUT IN INST 409854

PLAN 20R-11092
RECEIVED AND DEPOSITED
DATE 29 MAR 1993
Ursula Bell
LAND REGISTRAR FOR THE REGISTRY DIVISION OF HALTON (No.20)

I REQUIRE THIS PLAN TO BE DEPOSITED UNDER THE REGISTRY ACT
DATE MARCH 29,1993
GEORGE KNOUCKX

ENLARGEMENT NOT TO SCALE

MAINWAY
PART 1 PLAN 20R-4205 INSTRUMENT No.518134
PART 2 PLAN 20R-4205 INSTRUMENT No.518134
PART 1 PLAN 20R-3800
BLOCK 6 (WIDENS) PLAN 20M-265 PARCEL 1 RESERVE-L SECTION 20M-265
PARCEL STREETS-1 SECTION 20M-265
PARCEL BLOCK 4-3 SECTION 20M-265 PLAN 20R-8447
PARCEL BLOCK 4-1 SECTION 20M-265

LOT 6 CONCESSION 2 S.D.S.
LOT 5
PART 1
PART 1 PLAN 2 0 R - 7 4 6
INSTRUMENT No.366339(REMAINDER)
(SUBJECT TO AGREEMENT AS SET OUT IN INST.No.409854)

PLAN 20M-265 BLOCK 4
PARCEL BLOCK 4-1 SECTION 20M-265
PART 9 PLAN 20R-8612 (SUBJECT TO EASEMENT IN INST.No.518134)
PART 1 PLAN 20R-7732
PARCEL BLOCK 1-1 SECTION 20M-265
PART 13 PLAN 20R-7732
INSTRUMENT No.520098(REMAINDER)
LOT 7
TOWNSHIP LOT 5 AND 6
DIVISION LINE BETWEEN

PART 4
CANADIAN NATIONAL RAILWAYS INSTRUMENT No.216470
PART 2 PLAN 2 0 R - 7 4 6
INSTRUMENT No.366339(REMAINDER)
(SUBJECT TO AGREEMENT AS SET OUT IN INST.No.409854)
PART 2
Geographic Township of Nelson
PART 3
SUBJECT TO EASEMENT AS SET OUT IN INSTRUMENT No.478310
PART 1 PLAN 20R-7533 INSTRUMENT No.663591 (SUBJECT TO AGREEMENT AS SET OUT IN INST.No.657702)
PART 1 PLAN 20R-4618 INSTRUMENT No.520251
PART 10 PLAN 20R-7533
PART 9 PLAN 20R-7533
PART 2 PLAN 20R-7533 INSTRUMENT No.643150 (REMAINDER)
PART 4 PLAN 20R-7533 INSTRUMENT No.352596(REMAINDER)
PART 7 PLAN 20R-7533 INSTRUMENT No.663590

PART 1 PLAN 20R-8634
PART 2 PLAN 20R-8634
PART 3 PLAN 20R-1398
PART 1 PLAN 20R-3843 BY-LAW 110-1986,RECD AS 537801 BY-LAW
PART 2 PLAN 20R-1398
PART 3 PLAN 20R-3843
PART 3 PLAN 20R-3843 BY-LAW 110-1986,RECD AS 537801 BY-LAW
ORIGINAL ROAD ALLOWANCE BETWEEN TOWNSHIP LOTS 5 AND 6
PART 5 PLAN 20R-1505 BY-LAW 81-1986,RECD AS 620488 BY-LAW
APPLEBY LINE
NORTH SERVICE ROAD
PART 15 PLAN 20R-3749
PART 16
PART 17
PART 4
PART 5

ENLARGEMENT NOT TO SCALE
PART 1 PLAN 20R-3487 SUBJECT TO EASEMENT AS SET OUT IN INSTRUMENT No.478310
PART 3 SUBJECT TO EASEMENT IN INST.409854
PART 3 PLAN 20R-3749

LEGEND
- ☐ DENOTES A SURVEY MONUMENT PLANTED
- ■ DENOTES A SURVEY MONUMENT FOUND
- SIB DENOTES A STANDARD IRON BAR
- SSIB DENOTES A SHORT STANDARD IRON BAR
- IB DENOTES AN IRON BAR
- (BJC) DENOTES B.J.CLARKE O.L.S.
- (612) DENOTES A.J.CLARKE O.L.S.
- (1215) DENOTES J.D.BARNES O.L.S.
- (819) DENOTES R.M.MACBAIN O.L.S.
- (BURL) DENOTES CITY OF BURLINGTON
- (CNR) DENOTES CANADIAN NATIONAL RAILWAYS
- (MTC) DENOTES MINISTRY OF TRANSPORTATION
- (WIT) DENOTES WITNESS
- (P1) DENOTES PLAN 20R-746
- (P2) DENOTES PLAN 20R-3843
- (P3) DENOTES PLAN 20R-3749
- (P4) DENOTES PLAN 20R-4205
- (P5) DENOTES PLAN 20R-7533
- (P6) DENOTES PLAN 20R-7732
- (P7) DENOTES PLAN 20R-8447
- (P8) DENOTES PLAN 20R-9634
- (P9) DENOTES PLAN 20M-5613
- (P10) DENOTES PLAN 20M-265

BEARINGS ARE ASTRONOMIC AND REFERRED TO THE CENTRELINE, UNIT OF APPLEBY LINE AS SHOWN ON PLAN 20R-9634 HAVING A BEARING OF N45°01'30"W

SURVEYOR'S CERTIFICATE
I CERTIFY THAT
1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT AND THE REGISTRY ACT AND THE REGULATIONS MADE THEREUNDER
2. THE SURVEY WAS COMPLETED ON THE 26th DAY OF MARCH,1993

MARCH 29,1993 DATE
B.J. Clarke O.L.S. C/B.J.CLARKE

A. J. Clarke and Associates Ltd.
ONTARIO LAND SURVEYORS - CONSULTING ENGINEERS

30X

APPENDIX B
Previous Analytical Data

APPENDIX B-1

PREVIOUS SOIL BULK ANALYTICAL RESULTS

Dream Summit (1250 Appleby Line) LP.

4495 North Service Road, Burlington, Ontario

Sample Location	MECP Table 1 SCS (R/P/I/I/C/C)	BH1	BH2	BH2	BH2	BH3	BH4	BH5	BH5	BH6
Sample Designation		BH1-SS1	BH2-SS1	BH2X	BH2-SS3	BH3-SS1	BH4-SS4	BH5-SS3	BH5-SS4	BH6-SS1
Sample Collection Date (dd/mm/yyyy)		15/01/2007	15/01/2007	15/01/2007	15/01/2007	15/01/2007	15/01/2007	15/01/2007	15/01/2007	15/01/2007
Sample Depth (mbgs)		0 - 0.6	0 - 0.6	0 - 0.6	1.5 - 2.1	0 - 0.6	2.3 - 2.9	1.5 - 2.1	2.3 - 2.9	0 - 0.6
Miscellaneous Parameters										
pH (pH Units)	NV	9.13	8.99	8.80	-	8.24	8.80	8.78	-	7.95
Sieve #200 <0.075 mm (%)	NV									
Sieve #200 >0.075 mm (%)	NV									
Soil Texture	NV									
Petroleum Hydrocarbons (PHCs)										
PHCs F1 (C_6 - C_{10})	25	-	-	-	<5	-	-	-	<5	-
PHCs F2 (>C_{10} - C_{16})	10	-	-	-	<10	-	-	-	<10	-
PHCs F3 (>C_{16} - C_{34})	240	-	-	-	<50	-	-	-	<50	-
PHCs F4 (>C_{34} - C_{50})	120	-	-	-	<50	-	-	-	<50	-
Volatile Organic Compounds										
Acetone	0.5	-	-	-	<0.130	-	-	-	<0.130	-
Benzene	0.02	-	-	-	0.008	-	-	-	0.006	-
Bromodichloromethane	0.05	-	-	-	<0.003	-	-	-	<0.003	-
Bromoform	0.05	-	-	-	<0.002	-	-	-	<0.002	-
Bromomethane	0.05	-	-	-	<0.002	-	-	-	<0.002	-
Carbon Tetrachloride	0.05	-	-	-	<0.002	-	-	-	<0.002	-
Chlorobenzene	0.05	-	-	-	<0.002	-	-	-	<0.002	-
Chloroform	0.05	-	-	-	<0.002	-	-	-	<0.002	-
Dibromochloromethane	0.05	-	-	-	<0.003	-	-	-	<0.003	-
1,2-Dichlorobenzene	0.05	-	-	-	<0.002	-	-	-	<0.002	-
1,3-Dichlorobenzene	0.05	-	-	-	<0.002	-	-	-	<0.002	-
1,4-Dichlorobenzene	0.05	-	-	-	<0.002	-	-	-	<0.002	-
Dichlorodifluoromethane	0.05	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	0.05	-	-	-	<0.002	-	-	-	<0.002	-
1,2-Dichloroethane	0.05	-	-	-	<0.002	-	-	-	<0.002	-
1,1-Dichloroethylene	0.05	-	-	-	<0.002	-	-	-	<0.002	-
cis-1,2-Dichloroethylene	0.05	-	-	-	<0.002	-	-	-	<0.002	-
trans-1,2-Dichloroethylene	0.05	-	-	-	<0.003	-	-	-	<0.003	-
1,2-Dichloropropane	0.05	-	-	-	<0.002	-	-	-	<0.002	-
1,3-Dichloropropene (Total)	0.05	-	-	-	<0.002	-	-	-	<0.002	-
Ethylbenzene	0.05	-	-	-	0.002	-	-	-	<0.002	-
Ethylene Dibromide	0.05	-	-	-	<0.002	-	-	-	<0.002	-
Hexane	0.05	-	-	-	-	-	-	-	-	-
Methyl Ethyl Ketone	0.5	-	-	-	<0.044	-	-	-	<0.044	-
Methyl Isobutyl Ketone	0.5	-	-	-	<0.041	-	-	-	<0.041	-
Methyl t-Butyl Ether (MTBE)	0.05	-	-	-	<0.004	-	-	-	<0.004	-
Methylene Chloride	0.05	-	-	-	<0.002	-	-	-	<0.002	-
Styrene	0.05	-	-	-	<0.002	-	-	-	<0.002	-
1,1,1,2-Tetrachloroethane	0.05	-	-	-	<0.002	-	-	-	<0.002	-
1,1,2,2-Tetrachloroethane	0.05	-	-	-	<0.004	-	-	-	<0.004	-
Tetrachloroethylene	0.05	-	-	-	<0.002	-	-	-	<0.002	-
Toluene	0.2	-	-	-	0.008	-	-	-	0.006	-
1,1,1-Trichloroethane	0.05	-	-	-	<0.002	-	-	-	<0.002	-
1,1,2-Trichloroethane	0.05	-	-	-	<0.002	-	-	-	<0.002	-
Trichloroethylene	0.05	-	-	-	<0.004	-	-	-	<0.004	-
Trichlorofluoromethane	0.25	-	-	-	<0.004	-	-	-	<0.004	-
Vinyl Chloride	0.02	-	-	-	<0.002	-	-	-	<0.002	-
Xylenes (Total)	0.05	-	-	-	0.005	-	-	-	0.003	-
Polycyclic Aromatic Hydrocarbons										
Acenaphthene	0.072									
Acenaphthylene	0.093									
Anthracene	0.16									
Benzo(a)anthracene	0.36									
Benzo(a)pyrene	0.3									
Benzo(b)fluoranthene	0.47									
Benzo(ghi)perylene	0.68									
Benzo(k)fluoranthene	0.48									
Chrysene	2.8									
Dibenzo(a,h)anthracene	0.1									
Fluoranthene	0.56									
Fluorene	0.12									
Indeno(1,2,3-cd)pyrene	0.23									
1- & 2-Methylnaphthalene	0.59									
Naphthalene	0.09									
Phenanthrene	0.69									
Pyrene	1									
Metals										
Antimony	1.3	<0.8	<0.8	<0.8	-	<0.8	<0.8	<0.8	-	<0.8
Arsenic	18	1.1	1.7	2.5	-	2.9	3.6	3.3	-	4.4
Barium	220	**951**	**912**	**787**	-	70.2	81.3	**320**	-	61.4
Beryllium	2.5	**9.2**	**7.3**	**5.9**	-	0.6	0.7	**2.7**	-	0.7
Boron (Total)	36	-	-	-	-	-	-	-	-	-
Boron (Hot Water Soluble)	NA	3.68	1.47	1.13	-	2.78	1.63	6.98	-	1.34
Cadmium	1.2	<0.2	<0.2	0.2	-	<0.2	<0.2	0.2	-	<0.2
Chromium (Total)	70	19.4	28.3	27.9	-	15.6	16.9	18.2	-	17.5
Chromium (Hexavalent)	0.66	<0.382	<0.382	<0.382	-	<0.382	<0.382	<0.382	-	<0.382
Cobalt	21	0.4	1.2	1.6	-	9.6	12.0	6.6	-	11.8
Copper	92	2.1	7.4	12.4	-	6.8	8.1	15.8	-	26.2
Lead	120	0.8	3.6	8.7	-	8.2	7.5	16.7	-	10.1
Mercury	0.27	<0.011	<0.011	<0.011	-	<0.011	<0.011	0.016	-	0.014
Molybdenum	2	<0.3	0.6	1.6	-	<0.3	0.3	0.8	-	<0.3
Nickel	82	<0.3	1.3	3.2	-	19.3	24.8	14.7	-	24.2
Selenium	1.5	**2.5**	**2.4**	**2.3**	-	<0.4	<0.4	0.7	-	<0.4
Silver	0.5	0.3	0.3	0.3	-	<0.2	<0.2	<0.2	-	<0.2
Thallium	1	<0.2	<0.2	<0.2	-	<0.2	<0.2	<0.2	-	<0.2
Uranium	2.5	-	-	-	-	-	-	-	-	-
Vanadium	86	11.2	12.9	11.9	-	17.3	17.9	19.6	-	20.2
Zinc	290	27.3	21.1	54.1	-	38.5	49.0	64.7	-	53.2
Inorganics										
Cyanide (Free)	0.051	**<0.08**	**<0.08**	**<0.08**	-	**<0.08**	**<0.08**	**<0.08**	-	**<0.08**
Electrical Conductivity (mS/cm)	0.57	**1.410**	0.210	0.260	-	0.248	0.259	**0.907**	-	0.367
Sodium Adsorption Ratio (No Units)	2.4	0.094	0.134	0.121	-	0.44	0.818	0.501	-	1.65
Organochlorine Pesticides										
Aldrin	0.05	-	-	-	-	-	-	-	-	-
Chlordane	0.05	-	-	-	-	-	-	-	-	-
DDD	0.05	-	-	-	-	-	-	-	-	-
DDE	0.05	-	-	-	-	-	-	-	-	-
DDT	1.4	-	-	-	-	-	-	-	-	-
Dieldrin	0.05	-	-	-	-	-	-	-	-	-
Endosulfan	0.04	-	-	-	-	-	-	-	-	-
Endrin	0.04	-	-	-	-	-	-	-	-	-
Heptachlor	0.05	-	-	-	-	-	-	-	-	-
Heptachlor Epoxide	0.05	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	0.01	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	0.01	-	-	-	-	-	-	-	-	-
Hexachlorocyclohexane (Gamma-)	0.01	-	-	-	-	-	-	-	-	-
Hexachloroethane	0.01	-	-	-	-	-	-	-	-	-
Methoxychlor	0.05	-	-	-	-	-	-	-	-	-
Acid/Base/Neutral Compounds										
1,1'-Biphenyl	0.05									
Bis(2-chloroethyl)ether	0.5									
Bis(2-chloroisopropyl)ether	0.5									
Bis(2-ethylhexyl)phthalate	5									

p-Chloroaniline	0.5									
3,3'-Dichlorobenzidine	1									
Diethyl Phthalate	0.5									
Dimethylphthalate	0.5									
2,4-Dimethylphenol	0.2									
2,4-Dinitrophenol	2									
2,4- & 2,6-Dinitrotoluene	0.5									
Phenol	0.5									
1,2,4-Trichlorobenzene	0.05									
Chlorophenols										
2-Chlorophenol	0.1									
2,4-Dichlorophenol	0.1									
Pentachlorophenol	0.1									
2,4,5-Trichlorophenol	0.1									
2,4,6-Trichlorophenol	0.1									
Polychlorinated Biphenyls (PCBs)										
PCBs (Total)	0.3									
Miscellaneous Parameters										
1,4-Dioxane	0.2									
Dioxin/Furan (TEQ)	0.000007									
Methyl Mercury	NV									

Notes:
MECP Table 1 SCS (R/P/I/I/C/C):

Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15, 2011, Table 1: Full Depth Background Site Condition Standards, for Residential/Parkland/Institutional/Industrial/Commercial/Community Property Use

BOLD	Exceeds SCS
BOLD	Reportable Detection Limit Exceeds SCS
Units	All units in micrograms per gram, unless otherwise noted
mbgs	metres below ground surface
mS/cm	milliSiemens per centimetre
NA	Not Applicable
NV	No Value
TEQ	Toxic Equivalency Quotient

APPENDIX B-1

PREVIOUS SOIL BULK ANALYTICAL RESULTS

Dream Summit (1250 Appleby Line) LP.

4495 North Service Road, Burlington, Ontario

Sample Location	MECP Table 1 SCS (R/P/I/I/C/C)	BH7	BH8	BH8	BH9	BH10	BH11	BH11	BH12	BH12
Sample Designation		BH7-SS3	BH8-SS5	BH8X	BH9-SS3	BH10-SS3	BH11-SS1	BH11-SS4	BH12-SS2	BH12-SS3
Sample Collection Date (dd/mm/yyyy)		15/01/2007	16/01/2007	16/01/2007	16/01/2007	15/01/2007	15/01/2007	15/01/2007	25/01/2007	25/01/2007
Sample Depth (mbgs)		1.5 - 2.1	3.0 - 3.7	3.0 - 3.7	1.5 - 2.1	1.5 - 2.1	0 - 0.6	2.3 - 2.9	0.6 - 1.2	1.2 - 1.8
Miscellaneous Parameters										
pH (pH Units)	NV	8.45	-	-	-	-	9.60	-	9.10	-
Sieve #200 <0.075 mm (%)	NV									
Sieve #200 >0.075 mm (%)	NV									
Soil Texture	NV									
Petroleum Hydrocarbons (PHCs)										
PHCs F1 (C_6 - C_{10})	25	<5	17	**26**	**38**	<5	-	-	-	<5
PHCs F2 (>C_{10} - C_{16})	10	<10	**2100**	**4700**	**4500**	<10	-	-	-	<10
PHCs F3 (>C_{16} - C_{34})	240	<50	**4100**	**8600**	**7000**	<50	-	-	-	<50
PHCs F4 (>C_{34} - C_{50})	120	<50	<50	<50	<50	<50	-	-	-	<50
Volatile Organic Compounds										
Acetone	0.5	<0.130	<0.47	<0.47	<0.47	<0.130	<0.130	-	-	<0.130
Benzene	0.02	0.005	**<0.03**	**<0.03**	**<0.03**	0.007	0.011	-	-	<0.002
Bromodichloromethane	0.05	<0.003	<0.04	<0.04	<0.04	<0.003	<0.003	-	-	<0.003
Bromoform	0.05	<0.002	<0.03	<0.03	<0.03	<0.002	<0.002	-	-	<0.002
Bromomethane	0.05	<0.002	**<0.09**	**<0.09**	**<0.09**	<0.002	<0.002	-	-	<0.002
Carbon Tetrachloride	0.05	<0.002	<0.05	<0.05	<0.05	<0.002	<0.002	-	-	<0.002
Chlorobenzene	0.05	<0.002	<0.05	<0.05	<0.05	<0.002	<0.002	-	-	<0.002
Chloroform	0.05	<0.002	<0.04	<0.04	<0.04	<0.002	<0.002	-	-	<0.002
Dibromochloromethane	0.05	<0.003	<0.03	<0.03	<0.03	<0.003	<0.003	-	-	<0.003
1,2-Dichlorobenzene	0.05	<0.002	<0.05	<0.05	<0.05	<0.002	<0.002	-	-	<0.002
1,3-Dichlorobenzene	0.05	<0.002	<0.05	<0.05	<0.05	<0.002	<0.002	-	-	<0.002
1,4-Dichlorobenzene	0.05	<0.002	<0.05	<0.05	<0.05	<0.002	<0.002	-	-	<0.002
Dichlorodifluoromethane	0.05	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	0.05	<0.002	<0.02	<0.02	<0.02	<0.002	<0.002	-	-	<0.002
1,2-Dichloroethane	0.05	<0.002	<0.03	<0.03	<0.03	<0.002	<0.002	-	-	<0.002
1,1-Dichloroethylene	0.05	<0.002	<0.05	<0.05	<0.05	<0.002	<0.002	-	-	<0.002
cis-1,2-Dichloroethylene	0.05	<0.002	<0.02	<0.02	<0.02	<0.002	<0.002	-	-	<0.002
trans-1,2-Dichloroethylene	0.05	<0.003	<0.05	<0.05	<0.05	<0.003	<0.003	-	-	<0.003
1,2-Dichloropropane	0.05	<0.002	<0.03	<0.03	<0.03	<0.002	<0.002	-	-	<0.002
1,3-Dichloropropene (Total)	0.05	<0.002	**<0.09**	**<0.09**	**<0.09**	<0.002	<0.002	-	-	<0.002
Ethylbenzene	0.05	<0.002	**<0.06**	**<0.06**	**0.23**	<0.002	0.002	-	-	<0.002
Ethylene Dibromide	0.05	<0.002	<0.04	<0.04	<0.04	<0.002	<0.002	-	-	<0.002
Hexane	0.05	-	-	-	-	-	-	-	-	-
Methyl Ethyl Ketone	0.5	<0.044	<0.26	<0.26	<0.26	<0.044	<0.044	-	-	<0.044
Methyl Isobutyl Ketone	0.5	<0.041	<0.29	<0.29	<0.29	<0.041	<0.041	-	-	<0.041
Methyl t-Butyl Ether (MTBE)	0.05	<0.004	**<0.06**	**<0.06**	**<0.06**	<0.004	<0.004	-	-	<0.004
Methylene Chloride	0.05	<0.002	<0.05	<0.05	<0.05	<0.002	<0.002	-	-	<0.002
Styrene	0.05	<0.002	<0.05	<0.05	<0.05	<0.002	<0.002	-	-	<0.002
1,1,1,2-Tetrachloroethane	0.05	<0.002	<0.04	<0.04	<0.04	<0.002	<0.002	-	-	<0.002
1,1,2,2-Tetrachloroethane	0.05	<0.004	**<0.09**	**<0.09**	**<0.09**	<0.004	<0.004	-	-	<0.004
Tetrachloroethylene	0.05	<0.002	<0.05	<0.05	<0.05	<0.002	<0.002	-	-	<0.002
Toluene	0.2	0.005	<0.05	<0.05	<0.05	0.007	0.009	-	-	<0.002
1,1,1-Trichloroethane	0.05	<0.002	<0.05	<0.05	<0.05	<0.002	<0.002	-	-	<0.002
1,1,2-Trichloroethane	0.05	<0.002	<0.04	<0.04	<0.04	<0.002	<0.002	-	-	<0.002
Trichloroethylene	0.05	<0.004	<0.03	<0.03	<0.03	<0.004	<0.004	-	-	<0.004
Trichlorofluoromethane	0.25	<0.004	<0.08	<0.08	<0.08	<0.004	<0.004	-	-	<0.004
Vinyl Chloride	0.02	<0.002	**<0.10**	**<0.10**	**<0.10**	<0.002	<0.002	-	-	<0.002
Xylenes (Total)	0.05	0.003	**<0.06**	**<0.06**	**<0.06**	0.004	0.005	-	-	<0.002
Polycyclic Aromatic Hydrocarbons										
Acenaphthene	0.072									
Acenaphthylene	0.093									
Anthracene	0.16									
Benzo(a)anthracene	0.36									
Benzo(a)pyrene	0.3									
Benzo(b)fluoranthene	0.47									
Benzo(ghi)perylene	0.68									
Benzo(k)fluoranthene	0.48									
Chrysene	2.8									
Dibenzo(a,h)anthracene	0.1									
Fluoranthene	0.56									
Fluorene	0.12									
Indeno(1,2,3-cd)pyrene	0.23									
1- & 2-Methylnaphthalene	0.59									
Naphthalene	0.09									
Phenanthrene	0.69									
Pyrene	1									
Metals										
Antimony	1.3	-	-	-	-	-	<0.8	-	<0.8	-
Arsenic	18	-	-	-	-	-	1.4	-	0.8	-
Barium	220	-	-	-	-	-	**721**	-	**715**	-
Beryllium	2.5	-	-	-	-	-	**7.4**	-	**7.7**	-
Boron (Total)	36	-	-	-	-	-	-	-	-	-
Boron (Hot Water Soluble)	NA	-	-	-	-	-	10.3	-	25.5	-
Cadmium	1.2	-	-	-	-	-	<0.2	-	<0.2	-
Chromium (Total)	70	-	-	-	-	-	15.1	-	17.1	-
Chromium (Hexavalent)	0.66	-	-	-	-	-	<0.382	-	<0.382	-
Cobalt	21	-	-	-	-	-	1.4	-	1.2	-
Copper	92	-	-	-	-	-	8.3	-	4.1	-
Lead	120	-	-	-	-	-	1.1	-	2.2	-
Mercury	0.27	-	-	-	-	-	<0.011	-	<0.011	-
Molybdenum	2	-	-	-	-	-	<0.3	-	<0.3	-
Nickel	82	-	-	-	-	-	2.1	-	<0.3	-
Selenium	1.5	-	-	-	-	-	**3.0**	-	**3.1**	-
Silver	0.5	-	-	-	-	-	0.2	-	0.2	-
Thallium	1	-	-	-	-	-	<0.2	-	<0.2	-
Uranium	2.5	-	-	-	-	-	-	-	-	-
Vanadium	86	-	-	-	-	-	10.3	-	9.7	-
Zinc	290	-	-	-	-	-	12.3	-	24.0	-
Inorganics										
Cyanide (Free)	0.051	-	-	-	-	-	**<0.08**	-	**<0.08**	-
Electrical Conductivity (mS/cm)	0.57	-	-	-	-	-	**0.974**	-	**2.62**	-
Sodium Adsorption Ratio (No Units)	2.4	-	-	-	-	-	0.154	-	0.307	-
Organochlorine Pesticides										
Aldrin	0.05	-	-	-	-	-	-	-	-	-
Chlordane	0.05	-	-	-	-	-	-	-	-	-
DDD	0.05	-	-	-	-	-	-	-	-	-
DDE	0.05	-	-	-	-	-	-	-	-	-
DDT	1.4	-	-	-	-	-	-	-	-	-
Dieldrin	0.05	-	-	-	-	-	-	-	-	-
Endosulfan	0.04	-	-	-	-	-	-	-	-	-
Endrin	0.04	-	-	-	-	-	-	-	-	-
Heptachlor	0.05	-	-	-	-	-	-	-	-	-
Heptachlor Epoxide	0.05	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	0.01	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	0.01	-	-	-	-	-	-	-	-	-
Hexachlorocyclohexane (Gamma-)	0.01	-	-	-	-	-	-	-	-	-
Hexachloroethane	0.01	-	-	-	-	-	-	-	-	-
Methoxychlor	0.05	-	-	-	-	-	-	-	-	-
Acid/Base/Neutral Compounds										
1,1'-Biphenyl	0.05									
Bis(2-chloroethyl)ether	0.5									
Bis(2-chloroisopropyl)ether	0.5									
Bis(2-ethylhexyl)phthalate	5									

p-Chloroaniline	0.5									
3,3'-Dichlorobenzidine	1									
Diethyl Phthalate	0.5									
Dimethylphthalate	0.5									
2,4-Dimethylphenol	0.2									
2,4-Dinitrophenol	2									
2,4- & 2,6-Dinitrotoluene	0.5									
Phenol	0.5									
1,2,4-Trichlorobenzene	0.05									
Chlorophenols										
2-Chlorophenol	0.1									
2,4-Dichlorophenol	0.1									
Pentachlorophenol	0.1									
2,4,5-Trichlorophenol	0.1									
2,4,6-Trichlorophenol	0.1									
Polychlorinated Biphenyls (PCBs)										
PCBs (Total)	0.3									
Miscellaneous Parameters										
1,4-Dioxane	0.2									
Dioxin/Furan (TEQ)	0.000007									
Methyl Mercury	NV									

Notes:
MECP Table 1 SCS (R/P/I/I/C/C):

Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15, 2011, Table 1: Full Depth Background Site Condition Standards, for Residential/Parkland/Institutional/Industrial/Commercial/Community Property Use

BOLD	Exceeds SCS
BOLD	Reportable Detection Limit Exceeds SCS
Units	All units in micrograms per gram, unless otherwise noted
mbgs	metres below ground surface
mS/cm	milliSiemens per centimetre
NA	Not Applicable
NV	No Value
TEQ	Toxic Equivalency Quotient

APPENDIX B-1

PREVIOUS SOIL BULK ANALYTICAL RESULTS

Dream Summit (1250 Appleby Line) LP.

4495 North Service Road, Burlington, Ontario

Sample Location	MECP Table 1 SCS (R/P/I/I/C/C)	BH13	BH13	BH13	BH14	BH14	BH14	TP 1	TP 2	TP 3
Sample Designation		BH13-SS1	BH13-SS2	BH13-SSX	BH14-SS1	BH14-SS4	BH14-SSX	TP 1-1	TP 2-1	TP 3-1
Sample Collection Date (dd/mm/yyyy)		25/01/2007	25/01/2007	25/01/2007	25/01/2007	25/01/2007	25/01/2007	18/01/2007	18/01/2007	18/01/2007
Sample Depth (mbgs)		0 - 0.6	0.6 - 1.2	0.6 - 1.2	0 - 0.6	1.8 - 2.4	1.8 - 2.4	0 - 1.6	0 - 1.3	0 - 0.7
Miscellaneous Parameters										
pH (pH Units)	NV	-	10.5	10.0	9.58	-	-	-	-	8.81
Sieve #200 <0.075 mm (%)	NV									
Sieve #200 >0.075 mm (%)	NV									
Soil Texture	NV									
Petroleum Hydrocarbons (PHCs)										
PHCs F1 (C_6 - C_{10})	25	<5	-	-	-	<5	<5	<5	<5	-
PHCs F2 (>C_{10} - C_{16})	10	<10	-	-	-	**19**	<10	<10	<10	-
PHCs F3 (>C_{16} - C_{34})	240	<50	-	-	-	52	<50	**280**	140	-
PHCs F4 (>C_{34} - C_{50})	120	<50	-	-	-	<50	<50	<50	59	-
Volatile Organic Compounds										
Acetone	0.5	<0.130	-	-	-	<0.130	<0.130	-	-	-
Benzene	0.02	<0.002	-	-	-	0.005	0.006	<0.001	0.002	-
Bromodichloromethane	0.05	<0.003	-	-	-	<0.003	<0.003	-	-	-
Bromoform	0.05	<0.002	-	-	-	<0.002	<0.002	-	-	-
Bromomethane	0.05	<0.002	-	-	-	<0.002	<0.002	-	-	-
Carbon Tetrachloride	0.05	<0.002	-	-	-	<0.002	<0.002	-	-	-
Chlorobenzene	0.05	<0.002	-	-	-	<0.002	<0.002	-	-	-
Chloroform	0.05	<0.002	-	-	-	<0.002	<0.002	-	-	-
Dibromochloromethane	0.05	<0.003	-	-	-	<0.003	<0.003	-	-	-
1,2-Dichlorobenzene	0.05	<0.002	-	-	-	<0.002	<0.002	-	-	-
1,3-Dichlorobenzene	0.05	<0.002	-	-	-	<0.002	<0.002	-	-	-
1,4-Dichlorobenzene	0.05	<0.002	-	-	-	<0.002	<0.002	-	-	-
Dichlorodifluoromethane	0.05	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	0.05	<0.002	-	-	-	<0.002	<0.002	-	-	-
1,2-Dichloroethane	0.05	<0.002	-	-	-	<0.002	<0.002	-	-	-
1,1-Dichloroethylene	0.05	<0.002	-	-	-	<0.002	<0.002	-	-	-
cis-1,2-Dichloroethylene	0.05	<0.002	-	-	-	<0.002	<0.002	-	-	-
trans-1,2-Dichloroethylene	0.05	<0.003	-	-	-	<0.003	<0.003	-	-	-
1,2-Dichloropropane	0.05	<0.002	-	-	-	<0.002	<0.002	-	-	-
1,3-Dichloropropene (Total)	0.05	<0.002	-	-	-	<0.002	<0.002	-	-	-
Ethylbenzene	0.05	<0.002	-	-	-	<0.002	<0.002	<0.002	<0.002	-
Ethylene Dibromide	0.05	<0.002	-	-	-	<0.002	<0.002	-	-	-
Hexane	0.05	-	-	-	-	-	-	-	-	-
Methyl Ethyl Ketone	0.5	<0.044	-	-	-	<0.044	<0.044	-	-	-
Methyl Isobutyl Ketone	0.5	<0.041	-	-	-	<0.041	<0.041	-	-	-
Methyl t-Butyl Ether (MTBE)	0.05	<0.004	-	-	-	<0.004	<0.004	-	-	-
Methylene Chloride	0.05	<0.002	-	-	-	<0.002	<0.002	-	-	-
Styrene	0.05	<0.002	-	-	-	<0.002	<0.002	-	-	-
1,1,1,2-Tetrachloroethane	0.05	<0.002	-	-	-	<0.002	<0.002	-	-	-
1,1,2,2-Tetrachloroethane	0.05	<0.004	-	-	-	<0.004	<0.004	-	-	-
Tetrachloroethylene	0.05	<0.002	-	-	-	<0.002	<0.002	-	-	-
Toluene	0.2	<0.002	-	-	-	0.006	0.006	<0.0002	0.003	-
1,1,1-Trichloroethane	0.05	<0.002	-	-	-	<0.002	<0.002	-	-	-
1,1,2-Trichloroethane	0.05	<0.002	-	-	-	<0.002	<0.002	-	-	-
Trichloroethylene	0.05	<0.004	-	-	-	<0.004	<0.004	-	-	-
Trichlorofluoromethane	0.25	<0.004	-	-	-	<0.004	<0.004	-	-	-
Vinyl Chloride	0.02	<0.002	-	-	-	<0.002	<0.002	-	-	-
Xylenes (Total)	0.05	<0.002	-	-	-	<0.002	0.003	<0.002	0.002	-
Polycyclic Aromatic Hydrocarbons										
Acenaphthene	0.072									
Acenaphthylene	0.093									
Anthracene	0.16									
Benzo(a)anthracene	0.36									
Benzo(a)pyrene	0.3									
Benzo(b)fluoranthene	0.47									
Benzo(ghi)perylene	0.68									
Benzo(k)fluoranthene	0.48									
Chrysene	2.8									
Dibenzo(a,h)anthracene	0.1									
Fluoranthene	0.56									
Fluorene	0.12									
Indeno(1,2,3-cd)pyrene	0.23									
1- & 2-Methylnaphthalene	0.59									
Naphthalene	0.09									
Phenanthrene	0.69									
Pyrene	1									
Metals										
Antimony	1.3	-	<0.8	<0.8	<0.8	-	-	-	-	<0.8
Arsenic	18	-	0.6	0.6	0.9	-	-	-	-	3.0
Barium	220	-	**882**	**867**	**958**	-	-	-	-	39.3
Beryllium	2.5	-	**8.6**	**8.4**	**8.4**	-	-	-	-	<0.2
Boron (Total)	36	-	-	-	-	-	-	-	-	-
Boron (Hot Water Soluble)	NA	-	181	166	81.4	-	-	-	-	0.239
Cadmium	1.2	-	<0.2	<0.2	<0.2	-	-	-	-	0.6
Chromium (Total)	70	-	17.5	19.1	20.4	-	-	-	-	6.5
Chromium (Hexavalent)	0.66	-	<0.382	<0.382	<0.382	-	-	-	-	<0.382
Cobalt	21	-	2.3	1.0	1.8	-	-	-	-	1.6
Copper	92	-	2.7	2.9	3.6	-	-	-	-	9.6
Lead	120	-	1.3	1.2	2.1	-	-	-	-	92.1
Mercury	0.27	-	<0.011	<0.011	<0.011	-	-	-	-	0.013
Molybdenum	2	-	<0.3	<0.3	<0.3	-	-	-	-	1.9
Nickel	82	-	<0.3	<0.3	<0.3	-	-	-	-	5.1
Selenium	1.5	-	**3.1**	**3.1**	**2.7**	-	-	-	-	0.6
Silver	0.5	-	0.3	0.3	0.3	-	-	-	-	<0.2
Thallium	1	-	<0.2	<0.2	<0.2	-	-	-	-	0.2
Uranium	2.5	-	-	-	-	-	-	-	-	-
Vanadium	86	-	10.0	10.3	11.9	-	-	-	-	3.9
Zinc	290	-	25.8	24.4	30.3	-	-	-	-	276
Inorganics										
Cyanide (Free)	0.051	-	**<0.08**	**<0.08**	**<0.08**	-	-	-	-	**<0.08**
Electrical Conductivity (mS/cm)	0.57	-	**3.43**	**2.92**	**2.87**	-	-	-	-	0.128
Sodium Adsorption Ratio (No Units)	2.4	-	0.749	0.370	0.456	-	-	-	-	0.065
Organochlorine Pesticides										
Aldrin	0.05	-	-	-	-	-	-	-	-	-
Chlordane	0.05	-	-	-	-	-	-	-	-	-
DDD	0.05	-	-	-	-	-	-	-	-	-
DDE	0.05	-	-	-	-	-	-	-	-	-
DDT	1.4	-	-	-	-	-	-	-	-	-
Dieldrin	0.05	-	-	-	-	-	-	-	-	-
Endosulfan	0.04	-	-	-	-	-	-	-	-	-
Endrin	0.04	-	-	-	-	-	-	-	-	-
Heptachlor	0.05	-	-	-	-	-	-	-	-	-
Heptachlor Epoxide	0.05	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	0.01	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	0.01	-	-	-	-	-	-	-	-	-
Hexachlorocyclohexane (Gamma-)	0.01	-	-	-	-	-	-	-	-	-
Hexachloroethane	0.01	-	-	-	-	-	-	-	-	-
Methoxychlor	0.05	-	-	-	-	-	-	-	-	-
Acid/Base/Neutral Compounds										
1,1'-Biphenyl	0.05									
Bis(2-chloroethyl)ether	0.5									
Bis(2-chloroisopropyl)ether	0.5									
Bis(2-ethylhexyl)phthalate	5									

p-Chloroaniline	0.5									
3,3'-Dichlorobenzidine	1									
Diethyl Phthalate	0.5									
Dimethylphthalate	0.5									
2,4-Dimethylphenol	0.2									
2,4-Dinitrophenol	2									
2,4- & 2,6-Dinitrotoluene	0.5									
Phenol	0.5									
1,2,4-Trichlorobenzene	0.05									
Chlorophenols										
2-Chlorophenol	0.1									
2,4-Dichlorophenol	0.1									
Pentachlorophenol	0.1									
2,4,5-Trichlorophenol	0.1									
2,4,6-Trichlorophenol	0.1									
Polychlorinated Biphenyls (PCBs)										
PCBs (Total)	0.3									
Miscellaneous Parameters										
1,4-Dioxane	0.2									
Dioxin/Furan (TEQ)	0.000007									
Methyl Mercury	NV									

Notes:
MECP Table 1 SCS (R/P/I/I/C/C):

Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15, 2011, Table 1: Full Depth Background Site Condition Standards, for Residential/Parkland/Institutional/Industrial/Commercial/Community Property Use

BOLD	Exceeds SCS
BOLD	Reportable Detection Limit Exceeds SCS
Units	All units in micrograms per gram, unless otherwise noted
mbgs	metres below ground surface
mS/cm	milliSiemens per centimetre
NA	Not Applicable
NV	No Value
TEQ	Toxic Equivalency Quotient

APPENDIX B-1

PREVIOUS SOIL BULK ANALYTICAL RESULTS

Dream Summit (1250 Appleby Line) LP.

4495 North Service Road, Burlington, Ontario

Sample Location	MECP Table 1 SCS (R/P/I/I/C/C)	TP 4	TP 5	TP 5	TP 7	TP8	Stockpile	Stockpile	Stockpile	Stockpile
Sample Designation		TP 4-1	TP 5-1	TP-M	TP 7-1	TP8-1	SP1-3	SP1-7	SP1-10	SP2-7
Sample Collection Date (dd/mm/yyyy)		18/01/2007	18/01/2007	18/01/2007	18/01/2007	18/01/2007	18/01/2007	18/01/2007	18/01/2007	18/01/2007
Sample Depth (mbgs)		0 - 0.5	0 - 0.7	0 - 0.7	0 - 0.7	0.2 - 0.5	2.0 - 3.0	0 - 0.5	2.5 - 3.5	1.0 - 2.0
Miscellaneous Parameters										
pH (pH Units)	NV	8.84	9.13	9.01	9.07	8.96	8.38	7.98	-	7.89
Sieve #200 <0.075 mm (%)	NV									
Sieve #200 >0.075 mm (%)	NV									
Soil Texture	NV									
Petroleum Hydrocarbons (PHCs)										
PHCs F1 (C_6 - C_{10})	25	-	-	-	-	-	-	-	<5	-
PHCs F2 (>C_{10} - C_{16})	10	-	-	-	-	-	-	-	<10	-
PHCs F3 (>C_{16} - C_{34})	240	-	-	-	-	-	-	-	<50	-
PHCs F4 (>C_{34} - C_{50})	120	-	-	-	-	-	-	-	<50	-
Volatile Organic Compounds										
Acetone	0.5	-	-	-	-	-	-	-	-	-
Benzene	0.02	-	-	-	-	-	-	-	<0.001	-
Bromodichloromethane	0.05	-	-	-	-	-	-	-	-	-
Bromoform	0.05	-	-	-	-	-	-	-	-	-
Bromomethane	0.05	-	-	-	-	-	-	-	-	-
Carbon Tetrachloride	0.05	-	-	-	-	-	-	-	-	-
Chlorobenzene	0.05	-	-	-	-	-	-	-	-	-
Chloroform	0.05	-	-	-	-	-	-	-	-	-
Dibromochloromethane	0.05	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	0.05	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	0.05	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	0.05	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	0.05	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	0.05	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	0.05	-	-	-	-	-	-	-	-	-
1,1-Dichloroethylene	0.05	-	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethylene	0.05	-	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethylene	0.05	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	0.05	-	-	-	-	-	-	-	-	-
1,3-Dichloropropene (Total)	0.05	-	-	-	-	-	-	-	-	-
Ethylbenzene	0.05	-	-	-	-	-	-	-	<0.002	-
Ethylene Dibromide	0.05	-	-	-	-	-	-	-	-	-
Hexane	0.05	-	-	-	-	-	-	-	-	-
Methyl Ethyl Ketone	0.5	-	-	-	-	-	-	-	-	-
Methyl Isobutyl Ketone	0.5	-	-	-	-	-	-	-	-	-
Methyl t-Butyl Ether (MTBE)	0.05	-	-	-	-	-	-	-	-	-
Methylene Chloride	0.05	-	-	-	-	-	-	-	-	-
Styrene	0.05	-	-	-	-	-	-	-	-	-
1,1,1,2-Tetrachloroethane	0.05	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	0.05	-	-	-	-	-	-	-	-	-
Tetrachloroethylene	0.05	-	-	-	-	-	-	-	-	-
Toluene	0.2	-	-	-	-	-	-	-	<0.0002	-
1,1,1-Trichloroethane	0.05	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	0.05	-	-	-	-	-	-	-	-	-
Trichloroethylene	0.05	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane	0.25	-	-	-	-	-	-	-	-	-
Vinyl Chloride	0.02	-	-	-	-	-	-	-	-	-
Xylenes (Total)	0.05	-	-	-	-	-	-	-	<0.002	-
Polycyclic Aromatic Hydrocarbons										
Acenaphthene	0.072									
Acenaphthylene	0.093									
Anthracene	0.16									
Benzo(a)anthracene	0.36									
Benzo(a)pyrene	0.3									
Benzo(b)fluoranthene	0.47									
Benzo(ghi)perylene	0.68									
Benzo(k)fluoranthene	0.48									
Chrysene	2.8									
Dibenzo(a,h)anthracene	0.1									
Fluoranthene	0.56									
Fluorene	0.12									
Indeno(1,2,3-cd)pyrene	0.23									
1- & 2-Methylnaphthalene	0.59									
Naphthalene	0.09									
Phenanthrene	0.69									
Pyrene	1									
Metals										
Antimony	1.3	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	-	<0.8
Arsenic	18	3.3	1.9	1.9	0.9	1.2	2.9	2.9	-	2.7
Barium	220	26.4	**525**	**554**	**1160**	**1070**	182	112	-	119
Beryllium	2.5	<0.2	**4.9**	**5.5**	**7.7**	**6.6**	1.0	0.7	-	1.0
Boron (Total)	36	-	-	-	-	-	-	-	-	-
Boron (Hot Water Soluble)	NA	0.553	9.13	4.12	13.0	43.2	4.07	1.91	-	1.56
Cadmium	1.2	1.2	<0.2	0.2	<0.2	<0.2	<0.2	0.2	-	<0.2
Chromium (Total)	70	5.1	24.5	26.0	20.2	36.5	16.6	16.9	-	20.8
Chromium (Hexavalent)	0.66	<0.382	<0.382	<0.382	<0.382	<0.382	<0.382	<0.382	-	<0.382
Cobalt	21	1.6	2.2	1.9	1.1	1.7	11.1	10.3	-	15.2
Copper	92	8.5	13.2	10	3.8	6.5	10.4	17.4	-	12.6
Lead	120	94.9	13.4	15.4	3.8	5.2	8.2	16.8	-	8.3
Mercury	0.27	0.018	<0.011	<0.011	<0.011	<0.011	0.011	0.035	-	<0.011
Molybdenum	2	1.7	**6.2**	**4.6**	<0.3	0.7	<0.3	0.4	-	<0.3
Nickel	82	6	14.2	4.1	<0.3	<0.3	21.9	19.2	-	34.7
Selenium	1.5	0.5	**2.7**	**2.6**	**5.1**	**4.0**	<0.4	<0.4	-	<0.4
Silver	0.5	<0.2	**0.9**	0.4	0.3	0.3	<0.2	<0.2	-	<0.2
Thallium	1	0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	-	<0.2
Uranium	2.5	-	-	-	-	-	-	-	-	-
Vanadium	86	4.4	12.3	12.6	11.5	17.2	17.4	23.4	-	22.0
Zinc	290	**597**	73.5	98.9	12.7	24.4	55.9	73.3	-	71.0
Inorganics										
Cyanide (Free)	0.051	**<0.08**	**<0.08**	**<0.08**	**<0.08**	**<0.08**	**<0.08**	**<0.08**	-	**<0.08**
Electrical Conductivity (mS/cm)	0.57	0.129	0.384	0.292	0.480	**1.05**	0.341	0.218	-	0.304
Sodium Adsorption Ratio (No Units)	2.4	0.071	0.406	0.232	0.087	0.074	0.181	0.234	-	0.164
Organochlorine Pesticides										
Aldrin	0.05	-	-	-	-	-	<0.002	<0.002	-	<0.002
Chlordane	0.05	-	-	-	-	-	<0.005	<0.005	-	<0.005
DDD	0.05	-	-	-	-	-	<0.005	<0.005	-	<0.005
DDE	0.05	-	-	-	-	-	<0.005	<0.005	-	<0.005
DDT	1.4	-	-	-	-	-	<0.005	<0.005	-	<0.005
Dieldrin	0.05	-	-	-	-	-	<0.005	<0.005	-	<0.005
Endosulfan	0.04	-	-	-	-	-	<0.005	<0.005	-	<0.005
Endrin	0.04	-	-	-	-	-	<0.003	<0.003	-	<0.003
Heptachlor	0.05	-	-	-	-	-	<0.005	<0.005	-	<0.005
Heptachlor Epoxide	0.05	-	-	-	-	-	<0.005	<0.005	-	<0.005
Hexachlorobenzene	0.01	-	-	-	-	-	-	-	-	-
Hexachlorobutadiene	0.01	-	-	-	-	-	-	-	-	-
Hexachlorocyclohexane (Gamma-)	0.01	-	-	-	-	-	<0.005	<0.005	-	<0.005
Hexachloroethane	0.01	-	-	-	-	-	-	-	-	-
Methoxychlor	0.05	-	-	-	-	-	<0.005	<0.005	-	<0.005
Acid/Base/Neutral Compounds										
1,1'-Biphenyl	0.05									
Bis(2-chloroethyl)ether	0.5									
Bis(2-chloroisopropyl)ether	0.5									
Bis(2-ethylhexyl)phthalate	5									

APPENDIX B-1
PREVIOUS SOIL BULK ANALYTICAL RESULTS
Dream Summit (1250 Appleby Line) LP.
4495 North Service Road, Burlington, Ontario

p-Chloroaniline	0.5									
3,3'-Dichlorobenzidine	1									
Diethyl Phthalate	0.5									
Dimethylphthalate	0.5									
2,4-Dimethylphenol	0.2									
2,4-Dinitrophenol	2									
2,4- & 2,6-Dinitrotoluene	0.5									
Phenol	0.5									
1,2,4-Trichlorobenzene	0.05									
Chlorophenols										
2-Chlorophenol	0.1									
2,4-Dichlorophenol	0.1									
Pentachlorophenol	0.1									
2,4,5-Trichlorophenol	0.1									
2,4,6-Trichlorophenol	0.1									
Polychlorinated Biphenyls (PCBs)										
PCBs (Total)	0.3									
Miscellaneous Parameters										
1,4-Dioxane	0.2									
Dioxin/Furan (TEQ)	0.000007									
Methyl Mercury	NV									

Notes:
MECP Table 1 SCS (R/P/I/I/C/C):

Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15, 2011, Table 1: Full Depth Background Site Condition Standards, for Residential/Parkland/Institutional/Industrial/Commercial/Community Property Use

BOLD	Exceeds SCS
BOLD	Reportable Detection Limit Exceeds SCS
Units	All units in micrograms per gram, unless otherwise noted
mbgs	metres below ground surface
mS/cm	milliSiemens per centimetre
NA	Not Applicable
NV	No Value
TEQ	Toxic Equivalency Quotient

APPENDIX B-1

PREVIOUS SOIL BULK ANALYTICAL RESULTS

Dream Summit (1250 Appleby Line) LP.

4495 North Service Road, Burlington, Ontario

Sample Location	MECP Table 1 SCS (R/P/I/I/C/C)	Stockpile	Stockpile	Stockpile	Stockpile	Stockpile	Stockpile	BH01	BH01	BH02
Sample Designation		SP2-11	SP3-1	SP4-1	SP7-1	SP7-2	SP-OCP	BH01-1	BH01-2	BH02-1
Sample Collection Date (dd/mm/yyyy)		18/01/2007	18/01/2007	18/01/2007	18/01/2007	18/01/2007	18/01/2007	27/09/2018	27/09/2018	28/09/2018
Sample Depth (mbgs)		0 - 1.0	0 - 1.0	-	-	-	-	0 - 0.61	0.76 - 1.37	0 - 0.61
Miscellaneous Parameters										
pH (pH Units)	NV	8.35	7.54	8.28	8.00	8.36	-	9.39	7.84	9.61
Sieve #200 <0.075 mm (%)	NV							-	-	-
Sieve #200 >0.075 mm (%)	NV							-	-	-
Soil Texture	NV									
Petroleum Hydrocarbons (PHCs)										
PHCs F1 (C_6 - C_{10})	25	-	-	-	<5	-	-	-	<10	-
PHCs F2 (>C_{10} - C_{16})	10	-	-	-	<10	-	-	-	<10	-
PHCs F3 (>C_{16} - C_{34})	240	-	-	-	<50	-	-	-	<50	-
PHCs F4 (>C_{34} - C_{50})	120	-	-	-	<50	-	-	-	<50	-
Volatile Organic Compounds										
Acetone	0.5	-	-	-	-	-	-	-	<0.50	-
Benzene	0.02	-	-	-	<0.001	-	-	-	<0.020	-
Bromodichloromethane	0.05	-	-	-	-	-	-	-	<0.050	-
Bromoform	0.05	-	-	-	-	-	-	-	<0.050	-
Bromomethane	0.05	-	-	-	-	-	-	-	<0.050	-
Carbon Tetrachloride	0.05	-	-	-	-	-	-	-	<0.050	-
Chlorobenzene	0.05	-	-	-	-	-	-	-	<0.050	-
Chloroform	0.05	-	-	-	-	-	-	-	<0.050	-
Dibromochloromethane	0.05	-	-	-	-	-	-	-	<0.050	-
1,2-Dichlorobenzene	0.05	-	-	-	-	-	-	-	<0.050	-
1,3-Dichlorobenzene	0.05	-	-	-	-	-	-	-	<0.050	-
1,4-Dichlorobenzene	0.05	-	-	-	-	-	-	-	<0.050	-
Dichlorodifluoromethane	0.05	-	-	-	-	-	-	-	<0.050	-
1,1-Dichloroethane	0.05	-	-	-	-	-	-	-	<0.050	-
1,2-Dichloroethane	0.05	-	-	-	-	-	-	-	<0.050	-
1,1-Dichloroethylene	0.05	-	-	-	-	-	-	-	<0.050	-
cis-1,2-Dichloroethylene	0.05	-	-	-	-	-	-	-	<0.050	-
trans-1,2-Dichloroethylene	0.05	-	-	-	-	-	-	-	<0.050	-
1,2-Dichloropropane	0.05	-	-	-	-	-	-	-	<0.050	-
1,3-Dichloropropene (Total)	0.05	-	-	-	-	-	-	-	<0.050	-
Ethylbenzene	0.05	-	-	-	<0.002	-	-	-	<0.020	-
Ethylene Dibromide	0.05	-	-	-	-	-	-	-	<0.050	-
Hexane	0.05	-	-	-	-	-	-	-	<0.050	-
Methyl Ethyl Ketone	0.5	-	-	-	-	-	-	-	<0.50	-
Methyl Isobutyl Ketone	0.5	-	-	-	-	-	-	-	<0.50	-
Methyl t-Butyl Ether (MTBE)	0.05	-	-	-	-	-	-	-	<0.050	-
Methylene Chloride	0.05	-	-	-	-	-	-	-	<0.050	-
Styrene	0.05	-	-	-	-	-	-	-	<0.050	-
1,1,1,2-Tetrachloroethane	0.05	-	-	-	-	-	-	-	<0.050	-
1,1,2,2-Tetrachloroethane	0.05	-	-	-	-	-	-	-	<0.050	-
Tetrachloroethylene	0.05	-	-	-	-	-	-	-	<0.050	-
Toluene	0.2	-	-	-	<0.0002	-	-	-	<0.020	-
1,1,1-Trichloroethane	0.05	-	-	-	-	-	-	-	<0.050	-
1,1,2-Trichloroethane	0.05	-	-	-	-	-	-	-	<0.050	-
Trichloroethylene	0.05	-	-	-	-	-	-	-	<0.050	-
Trichlorofluoromethane	0.25	-	-	-	-	-	-	-	<0.050	-
Vinyl Chloride	0.02	-	-	-	-	-	-	-	<0.020	-
Xylenes (Total)	0.05	-	-	-	<0.002	-	-	-	<0.020	-
Polycyclic Aromatic Hydrocarbons										
Acenaphthene	0.072							0.019	<0.0050	**0.088**
Acenaphthylene	0.093							<0.0050	<0.0050	0.007
Anthracene	0.16							0.015	<0.0050	0.078
Benzo(a)anthracene	0.36							0.11	<0.0050	**0.51**
Benzo(a)pyrene	0.3							0.19	<0.0050	**0.83**
Benzo(b)fluoranthene	0.47							0.31	<0.0050	**1.1**
Benzo(ghi)perylene	0.68							0.19	<0.0050	0.68
Benzo(k)fluoranthene	0.48							0.084	<0.0050	0.38
Chrysene	2.8							0.12	<0.0050	0.53
Dibenzo(a,h)anthracene	0.1							0.036	<0.0050	**0.15**
Fluoranthene	0.56							0.16	<0.0050	**0.83**
Fluorene	0.12							<0.0050	<0.0050	0.024
Indeno(1,2,3-cd)pyrene	0.23							0.2	<0.0050	**0.78**
1- & 2-Methylnaphthalene	0.59							<0.0071	<0.0071	0.013
Naphthalene	0.09							0.0051	<0.0050	0.031
Phenanthrene	0.69							0.064	<0.0050	0.34
Pyrene	1							0.14	<0.0050	0.66
Metals										
Antimony	1.3	<0.8	<0.8	<0.8	<0.8	<0.8	-	<0.20	0.24	<0.20
Arsenic	18	2.9	2.9	3.5	3.4	3.1	-	1.0	4.0	<1.0
Barium	220	169	95.7	149	87.3	136	-	640	69	660
Beryllium	2.5	1.0	0.7	0.9	0.7	1.3	-	7.4	0.74	11
Boron (Total)	36	-	-	-	-	-	-	180	23	210
Boron (Hot Water Soluble)	NA	3.50	0.938	1.38	0.896	3.04	-	-	-	-
Cadmium	1.2	<0.2	0.3	<0.2	0.3	<0.2	-	<0.10	0.14	<0.10
Chromium (Total)	70	16.3	16.2	17.7	16.8	16.6	-	16	18	19
Chromium (Hexavalent)	0.66	<0.382	<0.382	<0.382	<0.382	<0.382	-	-	-	-
Cobalt	21	11.0	10.6	11.8	10.0	10.4	-	2.3	11	0.36
Copper	92	9.8	12.8	8.8	17.6	14.6	-	3.0	7.6	1.6
Lead	120	7.9	16.6	9.5	18.2	10.1	-	3.7	12	1.2
Mercury	0.27	<0.011	0.039	<0.011	0.037	0.013	-	<0.050	<0.050	<0.050
Molybdenum	2	<0.3	0.4	0.4	0.4	0.3	-	<0.50	0.77	<0.50
Nickel	82	21.3	17.8	24.0	18.3	20.2	-	4.9	23	1.1
Selenium	1.5	<0.4	<0.4	<0.4	<0.4	<0.4	-	3.9	<0.50	6.5
Silver	0.5	<0.2	<0.2	<0.2	<0.2	<0.2	-	<0.20	<0.20	<0.20
Thallium	1	<0.2	<0.2	<0.2	<0.2	<0.2	-	<0.050	0.074	<0.050
Uranium	2.5	-	-	-	-	-	-	2.9	0.51	4.3
Vanadium	86	18.0	23.3	18.2	23.6	18.7	-	13	23	10
Zinc	290	52.7	68.7	64.8	89.6	68.6	-	22	51	7.0
Inorganics										
Cyanide (Free)	0.051	**<0.08**	**<0.08**	**<0.08**	**<0.08**	**<0.08**	-			
Electrical Conductivity (mS/cm)	0.57	0.176	0.187	0.154	0.195	0.272	-	0.49	0.24	**2.2**
Sodium Adsorption Ratio (No Units)	2.4	0.141	0.174	0.108	0.102	0.212	-	0.26	1.1	0.074
Organochlorine Pesticides										
Aldrin	0.05	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002			
Chlordane	0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005			
DDD	0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005			
DDE	0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005			
DDT	1.4	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005			
Dieldrin	0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005			
Endosulfan	0.04	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005			
Endrin	0.04	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003			
Heptachlor	0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005			
Heptachlor Epoxide	0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005			
Hexachlorobenzene	0.01	-	-	-	-	-	-			
Hexachlorobutadiene	0.01	-	-	-	-	-	-			
Hexachlorocyclohexane (Gamma-)	0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005			
Hexachloroethane	0.01	-	-	-	-	-	-			
Methoxychlor	0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005			
Acid/Base/Neutral Compounds										
1,1'-Biphenyl	0.05									
Bis(2-chloroethyl)ether	0.5									
Bis(2-chloroisopropyl)ether	0.5									
Bis(2-ethylhexyl)phthalate	5									

p-Chloroaniline	0.5									
3,3'-Dichlorobenzidine	1									
Diethyl Phthalate	0.5									
Dimethylphthalate	0.5									
2,4-Dimethylphenol	0.2									
2,4-Dinitrophenol	2									
2,4- & 2,6-Dinitrotoluene	0.5									
Phenol	0.5									
1,2,4-Trichlorobenzene	0.05									
Chlorophenols										
2-Chlorophenol	0.1									
2,4-Dichlorophenol	0.1									
Pentachlorophenol	0.1									
2,4,5-Trichlorophenol	0.1									
2,4,6-Trichlorophenol	0.1									
Polychlorinated Biphenyls (PCBs)										
PCBs (Total)	0.3									
Miscellaneous Parameters										
1,4-Dioxane	0.2									
Dioxin/Furan (TEQ)	0.000007									
Methyl Mercury	NV									

Notes:
MECP Table 1 SCS (R/P/I/I/C/C):

Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15, 2011, Table 1: Full Depth Background Site Condition Standards, for Residential/Parkland/Institutional/Industrial/Commercial/Community Property Use

BOLD	Exceeds SCS
BOLD	Reportable Detection Limit Exceeds SCS
Units	All units in micrograms per gram, unless otherwise noted
mbgs	metres below ground surface
mS/cm	milliSiemens per centimetre
NA	Not Applicable
NV	No Value
TEQ	Toxic Equivalency Quotient

APPENDIX B-1

PREVIOUS SOIL BULK ANALYTICAL RESULTS

Dream Summit (1250 Appleby Line) LP.

4495 North Service Road, Burlington, Ontario

Sample Location	MECP Table 1 SCS (R/P/I/I/C/C)	BH02	BH03	BH03	BH04	BH05	BH05	BH06	BH06	BH07
Sample Designation		BH02-4	BH03-2	Dup1	BH04-3	BH05-1	BH05-3	BH06-1	BH06-3	BH07-1
Sample Collection Date (dd/mm/yyyy)		28/09/2018	01/10/2018	01/10/2018	01/10/2018	28/09/2018	28/09/2018	02/10/2018	03/10/2018	28/09/2018
Sample Depth (mbgs)		2.29 to 2.64	0.76 to 1.37	0.76 to 1.37	1.52 to 1.75	0 - 0.61	1.37 to 1.60	0 - 0.61	1.52 to 1.72	0 to 0.61
Miscellaneous Parameters										
pH (pH Units)	NV	-	-	-	-	7.97	-	9.76	-	-
Sieve #200 <0.075 mm (%)	NV	-	-	-	-	-	-	-	-	-
Sieve #200 >0.075 mm (%)	NV	-	-	-	-	-	-	-	-	-
Soil Texture	NV									
Petroleum Hydrocarbons (PHCs)										
PHCs F1 (C_6 - C_{10})	25	<10	<10	<10	<10	-	<10	-	<10	<10
PHCs F2 (>C_{10} - C_{16})	10	<10	<10	<10	<10	-	<10	-	110 (120)	<10
PHCs F3 (>C_{16} - C_{34})	240	<50	<50	<50	<50	-	<50	-	160 (160)	<50
PHCs F4 (>C_{34} - C_{50})	120	<50	<50	<50	<50	-	<50	-	<50 (<50)	<50
Volatile Organic Compounds										
Acetone	0.5	<0.50	<0.50	<0.50	<0.50	-	<0.50	-	<0.50	-
Benzene	0.02	<0.020	<0.020	<0.020	<0.020	-	<0.020	-	<0.020	<0.020
Bromodichloromethane	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
Bromoform	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
Bromomethane	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
Carbon Tetrachloride	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
Chlorobenzene	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
Chloroform	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
Dibromochloromethane	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
1,2-Dichlorobenzene	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
1,3-Dichlorobenzene	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
1,4-Dichlorobenzene	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
Dichlorodifluoromethane	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
1,1-Dichloroethane	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
1,2-Dichloroethane	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
1,1-Dichloroethylene	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
cis-1,2-Dichloroethylene	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
trans-1,2-Dichloroethylene	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
1,2-Dichloropropane	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
1,3-Dichloropropene (Total)	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
Ethylbenzene	0.05	<0.020	<0.020	<0.020	<0.020	-	<0.020	-	<0.020	<0.020
Ethylene Dibromide	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
Hexane	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
Methyl Ethyl Ketone	0.5	<0.50	<0.50	<0.50	<0.50	-	<0.50	-	<0.50	-
Methyl Isobutyl Ketone	0.5	<0.50	<0.50	<0.50	<0.50	-	<0.50	-	<0.50	-
Methyl t-Butyl Ether (MTBE)	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
Methylene Chloride	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
Styrene	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
1,1,1,2-Tetrachloroethane	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
1,1,2,2-Tetrachloroethane	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
Tetrachloroethylene	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
Toluene	0.2	<0.020	<0.020	<0.020	<0.020	-	<0.020	-	<0.020	<0.020
1,1,1-Trichloroethane	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
1,1,2-Trichloroethane	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
Trichloroethylene	0.05	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
Trichlorofluoromethane	0.25	<0.050	<0.050	<0.050	<0.050	-	<0.050	-	<0.050	-
Vinyl Chloride	0.02	<0.020	<0.020	<0.020	<0.020	-	<0.020	-	<0.020	-
Xylenes (Total)	0.05	<0.020	<0.020	<0.020	<0.020	-	<0.020	-	<0.020	<0.040
Polycyclic Aromatic Hydrocarbons										
Acenaphthene	0.072	-	-	-	<0.0050	0.021	<0.0050	-	-	0.038
Acenaphthylene	0.093	-	-	-	<0.0050	<.0050	<0.0050	-	-	0.0058
Anthracene	0.16	-	-	-	<0.0050	0.029	<0.0050	-	-	0.03
Benzo(a)anthracene	0.36	-	-	-	<0.0050	0.24	<0.0050	-	-	0.18
Benzo(a)pyrene	0.3	-	-	-	<0.0050	0.3	0.0054	-	-	0.3
Benzo(b)fluoranthene	0.47	-	-	-	<0.0050	0.44	0.0074	-	-	0.4
Benzo(ghi)perylene	0.68	-	-	-	<0.0050	0.23	<0.0050	-	-	0.3
Benzo(k)fluoranthene	0.48	-	-	-	<0.0050	0.13	<0.0050	-	-	0.14
Chrysene	2.8	-	-	-	<0.0050	0.24	<0.0050	-	-	0.18
Dibenzo(a,h)anthracene	0.1	-	-	-	<0.0050	0.05	<0.0050	-	-	0.058
Fluoranthene	0.56	-	-	-	<0.0050	0.52	0.013	-	-	0.28
Fluorene	0.12	-	-	-	<0.0050	0.0092	<0.0050	-	-	0.0089
Indeno(1,2,3-cd)pyrene	0.23	-	-	-	<0.0050	**0.26**	<0.0050	-	-	**0.29**
1- & 2-Methylnaphthalene	0.59	-	-	-	<0.0071	<0.0071	<0.0071	-	-	0.0074
Naphthalene	0.09	-	-	-	<0.0050	<0.0050	<0.0050	-	-	0.012
Phenanthrene	0.69	-	-	-	<0.0050	0.15	0.009	-	-	0.13
Pyrene	1	-	-	-	<0.0050	0.42	0.0096	-	-	0.23
Metals										
Antimony	1.3	0.29	0.30	0.27	0.27	1.1	0.25	<0.20	0.34	-
Arsenic	18	4.0	4.0	4.1	6.3	3.9	3.7	2.1	3.0	-
Barium	220	69	220	210	70	160	68	460	84	-
Beryllium	2.5	0.74	1.3	1.3	0.95	2.0	0.77	4.2	0.85	-
Boron (Total)	36	30	28	33	26	47	25	430	41	-
Boron (Hot Water Soluble)	NA	-	-	-	-	-	-	-	-	-
Cadmium	1.2	<0.10	0.19	0.28	0.15	0.16	0.11	0.30	0.16	-
Chromium (Total)	70	19	28	23	21	21	20	30	19	-
Chromium (Hexavalent)	0.66	-	-	-	-	-	-	-	-	-
Cobalt	21	12	13	11	13	11	12	3.3	11	-
Copper	92	6.5	17	16	11	13	6.9	11	7.9	-
Lead	120	13	15	17	12	15	14	20	16	-
Mercury	0.27	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	-
Molybdenum	2	0.77	1.0	1.2	0.67	0.66	0.82	1.5	0.76	-
Nickel	82	23	30	25	29	24	25	11	24	-
Selenium	1.5	<0.50	<0.50	0.87	<0.50	1.3	<0.50	2.4	<0.50	-
Silver	0.5	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	-
Thallium	1	0.074	0.15	0.13	0.12	0.074	0.078	<0.050	0.088	-
Uranium	2.5	0.51	0.94	1.3	0.61	0.90	0.54	2.0	0.53	-
Vanadium	86	24	34	31	28	24	23	17	22	-
Zinc	290	52.0	75.0	71.0	60.0	71	55	100	80	-
Inorganics										
Cyanide (Free)	0.051									
Electrical Conductivity (mS/cm)	0.57	-	-	-	-	0.35	-	-	-	-
Sodium Adsorption Ratio (No Units)	2.4	-	-	-	-	0.97	-	-	-	-
Organochlorine Pesticides										
Aldrin	0.05									
Chlordane	0.05									
DDD	0.05									
DDE	0.05									
DDT	1.4									
Dieldrin	0.05									
Endosulfan	0.04									
Endrin	0.04									
Heptachlor	0.05									
Heptachlor Epoxide	0.05									
Hexachlorobenzene	0.01									
Hexachlorobutadiene	0.01									
Hexachlorocyclohexane (Gamma-)	0.01									
Hexachloroethane	0.01									
Methoxychlor	0.05									
Acid/Base/Neutral Compounds										
1,1'-Biphenyl	0.05									
Bis(2-chloroethyl)ether	0.5									
Bis(2-chloroisopropyl)ether	0.5									
Bis(2-ethylhexyl)phthalate	5									

APPENDIX B-1
PREVIOUS SOIL BULK ANALYTICAL RESULTS
Dream Summit (1250 Appleby Line) LP.
4495 North Service Road, Burlington, Ontario

p-Chloroaniline	0.5									
3,3'-Dichlorobenzidine	1									
Diethyl Phthalate	0.5									
Dimethylphthalate	0.5									
2,4-Dimethylphenol	0.2									
2,4-Dinitrophenol	2									
2,4- & 2,6-Dinitrotoluene	0.5									
Phenol	0.5									
1,2,4-Trichlorobenzene	0.05									
Chlorophenols										
2-Chlorophenol	0.1									
2,4-Dichlorophenol	0.1									
Pentachlorophenol	0.1									
2,4,5-Trichlorophenol	0.1									
2,4,6-Trichlorophenol	0.1									
Polychlorinated Biphenyls (PCBs)										
PCBs (Total)	0.3									
Miscellaneous Parameters										
1,4-Dioxane	0.2									
Dioxin/Furan (TEQ)	0.000007									
Methyl Mercury	NV									

Notes:
MECP Table 1 SCS (R/P/I/I/C/C):

Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15, 2011, Table 1: Full Depth Background Site Condition Standards, for Residential/Parkland/Institutional/Industrial/Commercial/Community Property Use

BOLD	Exceeds SCS
BOLD	Reportable Detection Limit Exceeds SCS
Units	All units in micrograms per gram, unless otherwise noted
mbgs	metres below ground surface
mS/cm	milliSiemens per centimetre
NA	Not Applicable
NV	No Value
TEQ	Toxic Equivalency Quotient

APPENDIX B-1

PREVIOUS SOIL BULK ANALYTICAL RESULTS

Dream Summit (1250 Appleby Line) LP.

4495 North Service Road, Burlington, Ontario

Sample Location	MECP Table 1 SCS (R/P/I/I/C/C)	BH08	BH09	BH10	BH11	BH14	BH16	BH101	BH102	BH103
Sample Designation		BH08-1	BH09-1	BH10-1	BH11-SS1	BH14-SS6	BH16-SS1	BH101-4	BH102-2	BH103-1
Sample Collection Date (dd/mm/yyyy)		28/09/2018	28/09/2018	03/10/2018	27/09/2018	27/09/2018	27/09/2018	02/10/2018	02/10/2018	03/10/2018
Sample Depth (mbgs)		0 to 0.61	0 to 0.61	0 to 0.61	0 - 0.30	4.57 - 5.18	0 - 0.61	2.29 to 2.49	0.76 to 1.27	0 - 0.61
Miscellaneous Parameters										
pH (pH Units)	NV	-	-	-	7.46 (7.49)	6.38	7.21	-	-	7.65
Sieve #200 <0.075 mm (%)	NV	-	-	-	-	-	-	-	-	-
Sieve #200 >0.075 mm (%)	NV	-	-	-	-	-	-	-	-	-
Soil Texture	NV									
Petroleum Hydrocarbons (PHCs)										
PHCs F1 (C_6 - C_{10})	25	<10	<10	<10	-	-	-	<10	<10	-
PHCs F2 (>C_{10} - C_{16})	10	<10	<10	<10	-	-	-	<10	<10	-
PHCs F3 (>C_{16} - C_{34})	240	50	<50	<50	-	-	-	<50	<50	-
PHCs F4 (>C_{34} - C_{50})	120	**590**	<50	<50	-	-	-	<50	<50	-
Volatile Organic Compounds										
Acetone	0.5	-	-	<0.50	-	-	-	<0.50	<0.50	-
Benzene	0.02	<0.020	<0.020	<0.020	-	-	-	<0.020	<0.020	-
Bromodichloromethane	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
Bromoform	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
Bromomethane	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
Carbon Tetrachloride	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
Chlorobenzene	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
Chloroform	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
Dibromochloromethane	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
1,2-Dichlorobenzene	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
1,3-Dichlorobenzene	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
1,4-Dichlorobenzene	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
Dichlorodifluoromethane	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
1,1-Dichloroethane	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
1,2-Dichloroethane	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
1,1-Dichloroethylene	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
cis-1,2-Dichloroethylene	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
trans-1,2-Dichloroethylene	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
1,2-Dichloropropane	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
1,3-Dichloropropene (Total)	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
Ethylbenzene	0.05	<0.020	<0.020	<0.020	-	-	-	<0.020	<0.020	-
Ethylene Dibromide	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
Hexane	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
Methyl Ethyl Ketone	0.5	-	-	<0.50	-	-	-	<0.50	<0.50	-
Methyl Isobutyl Ketone	0.5	-	-	<0.50	-	-	-	<0.50	<0.50	-
Methyl t-Butyl Ether (MTBE)	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
Methylene Chloride	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
Styrene	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
1,1,1,2-Tetrachloroethane	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
1,1,2,2-Tetrachloroethane	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
Tetrachloroethylene	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
Toluene	0.2	<0.020	<0.020	<0.020	-	-	-	<0.020	<0.020	-
1,1,1-Trichloroethane	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
1,1,2-Trichloroethane	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
Trichloroethylene	0.05	-	-	<0.050	-	-	-	<0.050	<0.050	-
Trichlorofluoromethane	0.25	-	-	<0.050	-	-	-	<0.050	<0.050	-
Vinyl Chloride	0.02	-	-	<0.020	-	-	-	<0.020	<0.020	-
Xylenes (Total)	0.05	<0.040	<0.040	<0.020	-	-	-	<0.020	<0.020	-
Polycyclic Aromatic Hydrocarbons										
Acenaphthene	0.072	<0.050	<0.0050	-	-	-	-	-	-	-
Acenaphthylene	0.093	<0.050	<0.0050	-	-	-	-	-	-	-
Anthracene	0.16	<0.050	<0.0050	-	-	-	-	-	-	-
Benzo(a)anthracene	0.36	0.14	<0.0050	-	-	-	-	-	-	-
Benzo(a)pyrene	0.3	0.23	0.0056	-	-	-	-	-	-	-
Benzo(b)fluoranthene	0.47	0.32	0.0072	-	-	-	-	-	-	-
Benzo(ghi)perylene	0.68	0.26	0.0052	-	-	-	-	-	-	-
Benzo(k)fluoranthene	0.48	0.11	<0.0050	-	-	-	-	-	-	-
Chrysene	2.8	0.14	<0.0050	-	-	-	-	-	-	-
Dibenzo(a,h)anthracene	0.1	<0.050	<0.0050	-	-	-	-	-	-	-
Fluoranthene	0.56	0.19	<0.0050	-	-	-	-	-	-	-
Fluorene	0.12	<0.050	<0.0050	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	0.23	**0.24**	<0.0050	-	-	-	-	-	-	-
1- & 2-Methylnaphthalene	0.59	<0.071	<0.0071	-	-	-	-	-	-	-
Naphthalene	0.09	<0.050	<0.0050	-	-	-	-	-	-	-
Phenanthrene	0.69	0.083	<0.0050	-	-	-	-	-	-	-
Pyrene	1	0.2	<0.0050	-	-	-	-	-	-	-
Metals										
Antimony	1.3	-	-	0.36	-	-	-	0.33	<0.20	-
Arsenic	18	-	-	8.8	-	-	-	3.6	4.4	-
Barium	220	-	-	56	-	-	-	62	73	-
Beryllium	2.5	-	-	0.33	-	-	-	0.77	0.83	-
Boron (Total)	36	-	-	24	-	-	-	24	29	-
Boron (Hot Water Soluble)	NA	-	-	-	-	-	-	-	-	-
Cadmium	1.2	-	-	0.62	-	-	-	0.1	<0.10	-
Chromium (Total)	70	-	-	5.3	-	-	-	21	20	-
Chromium (Hexavalent)	0.66	-	-	-	-	-	-	-	-	-
Cobalt	21	-	-	2.8	-	-	-	12	14	-
Copper	92	-	-	9.3	-	-	-	7.3	6.4	-
Lead	120	-	-	21	-	-	-	14	12	-
Mercury	0.27	-	-	<0.050	-	-	-	<0.050	<0.050	-
Molybdenum	2	-	-	1.6	-	-	-	0.85	1.1	-
Nickel	82	-	-	7.3	-	-	-	26	25	-
Selenium	1.5	-	-	<0.50	-	-	-	<0.50	<0.50	-
Silver	0.5	-	-	<0.20	-	-	-	<0.20	<0.20	-
Thallium	1	-	-	0.13	-	-	-	0.096	0.11	-
Uranium	2.5	-	-	0.48	-	-	-	0.56	0.6	-
Vanadium	86	-	-	5.2	-	-	-	25	31	-
Zinc	290	-	-	180	-	-	-	56	57	-
Inorganics										
Cyanide (Free)	0.051									
Electrical Conductivity (mS/cm)	0.57	-	-	-	-	-	-	-	-	-
Sodium Adsorption Ratio (No Units)	2.4	-	-	-	-	-	-	-	-	-
Organochlorine Pesticides										
Aldrin	0.05									
Chlordane	0.05									
DDD	0.05									
DDE	0.05									
DDT	1.4									
Dieldrin	0.05									
Endosulfan	0.04									
Endrin	0.04									
Heptachlor	0.05									
Heptachlor Epoxide	0.05									
Hexachlorobenzene	0.01									
Hexachlorobutadiene	0.01									
Hexachlorocyclohexane (Gamma-)	0.01									
Hexachloroethane	0.01									
Methoxychlor	0.05									
Acid/Base/Neutral Compounds										
1,1'-Biphenyl	0.05									
Bis(2-chloroethyl)ether	0.5									
Bis(2-chloroisopropyl)ether	0.5									
Bis(2-ethylhexyl)phthalate	5									

APPENDIX B-1
PREVIOUS SOIL BULK ANALYTICAL RESULTS
Dream Summit (1250 Appleby Line) LP.
4495 North Service Road, Burlington, Ontario

p-Chloroaniline	0.5									
3,3'-Dichlorobenzidine	1									
Diethyl Phthalate	0.5									
Dimethylphthalate	0.5									
2,4-Dimethylphenol	0.2									
2,4-Dinitrophenol	2									
2,4- & 2,6-Dinitrotoluene	0.5									
Phenol	0.5									
1,2,4-Trichlorobenzene	0.05									
Chlorophenols										
2-Chlorophenol	0.1									
2,4-Dichlorophenol	0.1									
Pentachlorophenol	0.1									
2,4,5-Trichlorophenol	0.1									
2,4,6-Trichlorophenol	0.1									
Polychlorinated Biphenyls (PCBs)										
PCBs (Total)	0.3									
Miscellaneous Parameters										
1,4-Dioxane	0.2									
Dioxin/Furan (TEQ)	0.000007									
Methyl Mercury	NV									

Notes:
MECP Table 1 SCS (R/P/I/I/C/C):

Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15, 2011, Table 1: Full Depth Background Site Condition Standards, for Residential/Parkland/Institutional/Industrial/Commercial/Community Property Use

BOLD	Exceeds SCS
BOLD	Reportable Detection Limit Exceeds SCS
Units	All units in micrograms per gram, unless otherwise noted
mbgs	metres below ground surface
mS/cm	milliSiemens per centimetre
NA	Not Applicable
NV	No Value
TEQ	Toxic Equivalency Quotient

APPENDIX B-1

PREVIOUS SOIL BULK ANALYTICAL RESULTS

Dream Summit (1250 Appleby Line) LP.

4495 North Service Road, Burlington, Ontario

Sample Location	MECP Table 1 SCS (R/P/I/I/C/C)	BH103	BH104	BH105	BH106	BH106	BH107	BH108	BH109	BH110
Sample Designation		BH103-4	BH104-1	BH105-1	BH106-1	Dup2	BH107-1	BH108-1	BH109-1	BH110-1
Sample Collection Date (dd/mm/yyyy)		03/10/2018	03/10/2018	03/10/2018	03/10/2018	03/10/2018	03/10/2018	03/10/2018	02/10/2018	03/10/2018
Sample Depth (mbgs)		2.29 to 2.82	0 - 0.61	0 - 0.61	0 - 0.61	0 - 0.61	0 - 0.61	0 - 0.61	0 - 0.61	0 - 0.61
Miscellaneous Parameters										
pH (pH Units)	NV	-		8.40 (8.53)	9.38		8.24	9.65	9.9	8.68
Sieve #200 <0.075 mm (%)	NV	-	-	-	-	-	-	-	-	-
Sieve #200 >0.075 mm (%)	NV	-	-	-	-	-	-	-	-	-
Soil Texture	NV									
Petroleum Hydrocarbons (PHCs)										
PHCs F1 (C_6 - C_{10})	25	<10	-	-	-	-	-	-	-	-
PHCs F2 (>C_{10} - C_{16})	10	<10	-	-	-	-	-	-	-	-
PHCs F3 (>C_{16} - C_{34})	240	<50	-	-	-	-	-	-	-	-
PHCs F4 (>C_{34} - C_{50})	120	<50	-	-	-	-	-	-	-	-
Volatile Organic Compounds										
Acetone	0.5	<0.50	-	-	-	-	-	-	-	-
Benzene	0.02	<0.020	-	-	-	-	-	-	-	-
Bromodichloromethane	0.05	<0.050	-	-	-	-	-	-	-	-
Bromoform	0.05	<0.050	-	-	-	-	-	-	-	-
Bromomethane	0.05	<0.050	-	-	-	-	-	-	-	-
Carbon Tetrachloride	0.05	<0.050	-	-	-	-	-	-	-	-
Chlorobenzene	0.05	<0.050	-	-	-	-	-	-	-	-
Chloroform	0.05	<0.050	-	-	-	-	-	-	-	-
Dibromochloromethane	0.05	<0.050	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	0.05	<0.050	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	0.05	<0.050	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	0.05	<0.050	-	-	-	-	-	-	-	-
Dichlorodifluoromethane	0.05	<0.050	-	-	-	-	-	-	-	-
1,1-Dichloroethane	0.05	<0.050	-	-	-	-	-	-	-	-
1,2-Dichloroethane	0.05	<0.050	-	-	-	-	-	-	-	-
1,1-Dichloroethylene	0.05	<0.050	-	-	-	-	-	-	-	-
cis-1,2-Dichloroethylene	0.05	<0.050	-	-	-	-	-	-	-	-
trans-1,2-Dichloroethylene	0.05	<0.050	-	-	-	-	-	-	-	-
1,2-Dichloropropane	0.05	<0.050	-	-	-	-	-	-	-	-
1,3-Dichloropropene (Total)	0.05	<0.050	-	-	-	-	-	-	-	-
Ethylbenzene	0.05	<0.020	-	-	-	-	-	-	-	-
Ethylene Dibromide	0.05	<0.050	-	-	-	-	-	-	-	-
Hexane	0.05	<0.050	-	-	-	-	-	-	-	-
Methyl Ethyl Ketone	0.5	<0.50	-	-	-	-	-	-	-	-
Methyl Isobutyl Ketone	0.5	<0.50	-	-	-	-	-	-	-	-
Methyl t-Butyl Ether (MTBE)	0.05	<0.050	-	-	-	-	-	-	-	-
Methylene Chloride	0.05	<0.050	-	-	-	-	-	-	-	-
Styrene	0.05	<0.050	-	-	-	-	-	-	-	-
1,1,1,2-Tetrachloroethane	0.05	<0.050	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	0.05	<0.050	-	-	-	-	-	-	-	-
Tetrachloroethylene	0.05	<0.050	-	-	-	-	-	-	-	-
Toluene	0.2	<0.020	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	0.05	<0.050	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	0.05	<0.050	-	-	-	-	-	-	-	-
Trichloroethylene	0.05	<0.050	-	-	-	-	-	-	-	-
Trichlorofluoromethane	0.25	<0.050	-	-	-	-	-	-	-	-
Vinyl Chloride	0.02	<0.020	-	-	-	-	-	-	-	-
Xylenes (Total)	0.05	<0.020	-	-	-	-	-	-	-	-
Polycyclic Aromatic Hydrocarbons										
Acenaphthene	0.072	-	0.0067	0.0057	**0.18**	**0.25**	0.071	0.0076	0.061	0.02
Acenaphthylene	0.093	-	<0.0050	<0.0050	<0.050	<0.050	<0.0050	<0.0050	0.012	<0.0050
Anthracene	0.16	-	0.011	0.0093	**0.3**	**0.41**	0.12	0.0072	0.042	0.017
Benzo(a)anthracene	0.36	-	0.042	0.028	**1.5**	**1.8**	**0.78**	0.067	0.073	0.12
Benzo(a)pyrene	0.3	-	0.056	0.033	**1.7**	**2**	**0.88**	0.12	0.1	0.22
Benzo(b)fluoranthene	0.47	-	0.088	0.048	**2.3**	**2.9**	**1.2**	0.15	0.12	0.27
Benzo(ghi)perylene	0.68	-	0.058	0.028	**1.2**	**1.4**	0.58	0.1	0.094	0.18
Benzo(k)fluoranthene	0.48	-	0.026	0.014	**0.89**	**0.88**	0.37	0.042	0.03	0.076
Chrysene	2.8	-	0.043	0.028	1.4	1.7	0.73	0.062	0.1	0.11
Dibenzo(a,h)anthracene	0.1	-	0.01	0.0059	**0.27**	**0.27**	**0.14**	0.02	0.021	0.038
Fluoranthene	0.56	-	0.1	0.074	**4.1**	**5.1**	**1.9**	0.092	0.1	0.18
Fluorene	0.12	-	0.0057	0.005	**0.13**	**0.23**	0.05	<0.0050	0.014	0.0054
Indeno(1,2,3-cd)pyrene	0.23	-	0.062	0.029	**1.4**	**1.6**	**0.69**	0.11	0.082	0.2
1- & 2-Methylnaphthalene	0.59	-	<0.021	<0.0094	<0.071	<0.071	<0.0021	<0.010	0.029	<0.021
Naphthalene	0.09	-	<0.0050	<0.0050	<0.050	**0.11**	<0.0050	<0.0050	0.0082	<0.0050
Phenanthrene	0.69	-	0.052	0.047	**1.7**	**2.6**	**0.73**	0.029	0.24	0.067
Pyrene	1	-	0.081	0.058	**3.3**	**3.9**	**1.5**	0.085	0.089	0.16
Metals										
Antimony	1.3	-	<0.20	0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Arsenic	18	-	2.6	4.5	1.8	1.9	3.2	1	<1.0	2.5
Barium	220	-	**340**	68	**450**	**440**	**310**	**690**	**510**	**400**
Beryllium	2.5	-	**3.7**	0.72	**4.3**	**4.2**	**3.2**	**7.9**	**7.1**	**4.4**
Boron (Total)	36	-	**160**	24	**340**	**320**	**130**	**290**	**180**	**97**
Boron (Hot Water Soluble)	NA	-	-	-	-	-	-	-	-	-
Cadmium	1.2	-	0.77	1.2	0.28	0.31	0.17	0.18	0.13	0.16
Chromium (Total)	70	-	8.7	3.2	21	23	20	28	30	23
Chromium (Hexavalent)	0.66	-	-	-	-	-	-	-	-	-
Cobalt	21	-	1.1	1.7	2.9	3.9	7.8	1	1.7	6.4
Copper	92	-	4.2	7.6	9.5	8.5	11	5.6	4.8	11
Lead	120	-	32	32	36	25	17	9.8	4.8	12
Mercury	0.27	-	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Molybdenum	2	-	1	1.1	0.86	0.95	1.2	0.87	0.6	0.77
Nickel	82	-	3.7	4.7	9.3	11	23	4.2	4.6	14
Selenium	1.5	-	**1.8**	0.52	**2.6**	**2.8**	1.4	**4.9**	**4**	**3.1**
Silver	0.5	-	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Thallium	1	-	<0.050	0.1	<0.050	<0.050	0.058	<0.050	<0.050	0.065
Uranium	2.5	-	1.7	0.52	2	1.9	1.4	**2.8**	**3.5**	1.9
Vanadium	86	-	6.2	<5.0	15	16	21	13	25	20
Zinc	290	-	**340**	**320**	88	110	85	51	20	64
Inorganics										
Cyanide (Free)	0.051									
Electrical Conductivity (mS/cm)	0.57	-	**0.84**	**0.83**	1.1 (1.1)	**0.95**	0.31	**0.68**	**0.64**	0.4
Sodium Adsorption Ratio (No Units)	2.4	-	0.98	1.6	0.39	0.42	0.39	0.23	0.13	0.16
Organochlorine Pesticides										
Aldrin	0.05									
Chlordane	0.05									
DDD	0.05									
DDE	0.05									
DDT	1.4									
Dieldrin	0.05									
Endosulfan	0.04									
Endrin	0.04									
Heptachlor	0.05									
Heptachlor Epoxide	0.05									
Hexachlorobenzene	0.01									
Hexachlorobutadiene	0.01									
Hexachlorocyclohexane (Gamma-)	0.01									
Hexachloroethane	0.01									
Methoxychlor	0.05									
Acid/Base/Neutral Compounds										
1,1'-Biphenyl	0.05									
Bis(2-chloroethyl)ether	0.5									
Bis(2-chloroisopropyl)ether	0.5									
Bis(2-ethylhexyl)phthalate	5									

p-Chloroaniline	0.5									
3,3'-Dichlorobenzidine	1									
Diethyl Phthalate	0.5									
Dimethylphthalate	0.5									
2,4-Dimethylphenol	0.2									
2,4-Dinitrophenol	2									
2,4- & 2,6-Dinitrotoluene	0.5									
Phenol	0.5									
1,2,4-Trichlorobenzene	0.05									
Chlorophenols										
2-Chlorophenol	0.1									
2,4-Dichlorophenol	0.1									
Pentachlorophenol	0.1									
2,4,5-Trichlorophenol	0.1									
2,4,6-Trichlorophenol	0.1									
Polychlorinated Biphenyls (PCBs)										
PCBs (Total)	0.3									
Miscellaneous Parameters										
1,4-Dioxane	0.2									
Dioxin/Furan (TEQ)	0.000007									
Methyl Mercury	NV									

Notes:
MECP Table 1 SCS (R/P/I/I/C/C):

Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15, 2011, Table 1: Full Depth Background Site Condition Standards, for Residential/Parkland/Institutional/Industrial/Commercial/Community Property Use

BOLD	Exceeds SCS
BOLD	Reportable Detection Limit Exceeds SCS
Units	All units in micrograms per gram, unless otherwise noted
mbgs	metres below ground surface
mS/cm	milliSiemens per centimetre
NA	Not Applicable
NV	No Value
TEQ	Toxic Equivalency Quotient

APPENDIX B-1

PREVIOUS SOIL BULK ANALYTICAL RESULTS

Dream Summit (1250 Appleby Line) LP.

4495 North Service Road, Burlington, Ontario

Sample Location	MECP Table 1 SCS (R/P/I/I/C/C)	BH111	BH112	BH113	BH113	TP1	TP2	TP2	TP3	TP4
Sample Designation		BH111-1	BH112-1	BH113-1	BH113-4	TP1-SS1B	TP2-SS2	TP2-SS4	TP3-SS3	TP4-SS1
Sample Collection Date (dd/mm/yyyy)		02/10/2018	02/10/2018	03/10/2018	03/10/2018	17/12/2018	17/12/2018	17/12/2018	17/12/2018	17/12/2018
Sample Depth (mbgs)		0 - 0.61	0 - 0.61	0 - 0.61	2.29 - 2.90	0.3-0.6	0.61-1.07	1.37-2.13	0.91-1.22	0.-0.61
Miscellaneous Parameters										
pH (pH Units)	NV	8.11	7.63	8.48	7.71	8.31	7.71	-	6.39	-
Sieve #200 <0.075 mm (%)	NV	-	-	-	100					
Sieve #200 >0.075 mm (%)	NV	-	-	-	<1					
Soil Texture	NV				FINE					
Petroleum Hydrocarbons (PHCs)										
PHCs F1 (C_6 - C_{10})	25	-	-	-	-	-	-	<10	-	-
PHCs F2 (>C_{10} - C_{16})	10	-	-	-	-	-	-	<10	-	-
PHCs F3 (>C_{16} - C_{34})	240	-	-	-	-	-	-	<50	-	-
PHCs F4 (>C_{34} - C_{50})	120	-	-	-	-	-	-	<50	-	-
Volatile Organic Compounds										
Acetone	0.5	-	-	-	-	-	-	<0.50	-	-
Benzene	0.02	-	-	-	-	-	-	<0.020	-	-
Bromodichloromethane	0.05	-	-	-	-	-	-	<0.050	-	-
Bromoform	0.05	-	-	-	-	-	-	<0.050	-	-
Bromomethane	0.05	-	-	-	-	-	-	<0.050	-	-
Carbon Tetrachloride	0.05	-	-	-	-	-	-	<0.050	-	-
Chlorobenzene	0.05	-	-	-	-	-	-	<0.050	-	-
Chloroform	0.05	-	-	-	-	-	-	<0.050	-	-
Dibromochloromethane	0.05	-	-	-	-	-	-	<0.050	-	-
1,2-Dichlorobenzene	0.05	-	-	-	-	-	-	<0.050	-	-
1,3-Dichlorobenzene	0.05	-	-	-	-	-	-	<0.050	-	-
1,4-Dichlorobenzene	0.05	-	-	-	-	-	-	<0.050	-	-
Dichlorodifluoromethane	0.05	-	-	-	-	-	-	<0.050	-	-
1,1-Dichloroethane	0.05	-	-	-	-	-	-	<0.050	-	-
1,2-Dichloroethane	0.05	-	-	-	-	-	-	<0.050	-	-
1,1-Dichloroethylene	0.05	-	-	-	-	-	-	<0.050	-	-
cis-1,2-Dichloroethylene	0.05	-	-	-	-	-	-	<0.050	-	-
trans-1,2-Dichloroethylene	0.05	-	-	-	-	-	-	<0.050	-	-
1,2-Dichloropropane	0.05	-	-	-	-	-	-	<0.050	-	-
1,3-Dichloropropene (Total)	0.05	-	-	-	-	-	-	<0.050	-	-
Ethylbenzene	0.05	-	-	-	-	-	-	<0.020	-	-
Ethylene Dibromide	0.05	-	-	-	-	-	-	<0.050	-	-
Hexane	0.05	-	-	-	-	-	-	<0.050	-	-
Methyl Ethyl Ketone	0.5	-	-	-	-	-	-	<0.50	-	-
Methyl Isobutyl Ketone	0.5	-	-	-	-	-	-	<0.50	-	-
Methyl t-Butyl Ether (MTBE)	0.05	-	-	-	-	-	-	<0.050	-	-
Methylene Chloride	0.05	-	-	-	-	-	-	<0.050	-	-
Styrene	0.05	-	-	-	-	-	-	<0.050	-	-
1,1,1,2-Tetrachloroethane	0.05	-	-	-	-	-	-	<0.050	-	-
1,1,2,2-Tetrachloroethane	0.05	-	-	-	-	-	-	<0.050	-	-
Tetrachloroethylene	0.05	-	-	-	-	-	-	<0.050	-	-
Toluene	0.2	-	-	-	-	-	-	<0.020	-	-
1,1,1-Trichloroethane	0.05	-	-	-	-	-	-	<0.050	-	-
1,1,2-Trichloroethane	0.05	-	-	-	-	-	-	<0.050	-	-
Trichloroethylene	0.05	-	-	-	-	-	-	<0.050	-	-
Trichlorofluoromethane	0.25	-	-	-	-	-	-	<0.050	-	-
Vinyl Chloride	0.02	-	-	-	-	-	-	<0.020	-	-
Xylenes (Total)	0.05	-	-	-	-	-	-	<0.020	-	-
Polycyclic Aromatic Hydrocarbons										
Acenaphthene	0.072	<0.0050	<0.050	<0.050	-	<0.050	0.018	-	<0.0050	-
Acenaphthylene	0.093	<0.0050	<0.050	<0.050	-	<0.050	<0.0050	-	<0.0050	-
Anthracene	0.16	<0.0050	<0.050	<0.050	-	<0.050	0.038	-	<0.0050	-
Benzo(a)anthracene	0.36	0.039	<0.050	0.21	-	0.024	0.13	-	<0.0050	-
Benzo(a)pyrene	0.3	0.042	0.082	**0.31**	-	0.3	0.10	-	<0.0050	-
Benzo(b)fluoranthene	0.47	0.056	0.11	0.42	-	0.38	0.14	-	<0.0050	-
Benzo(ghi)perylene	0.68	0.034	0.089	0.29	-	0.28	0.059	-	<0.0050	-
Benzo(k)fluoranthene	0.48	0.017	<0.050	0.15	-	0.13	0.048	-	<0.0050	-
Chrysene	2.8	0.032	0.06	0.22	-	0.21	0.11	-	<0.0050	-
Dibenzo(a,h)anthracene	0.1	0.0066	<0.050	<0.050	-	<0.050	0.013	-	<0.0050	-
Fluoranthene	0.56	0.058	0.13	0.41	-	0.52	0.34	-	<0.0050	-
Fluorene	0.12	<0.0050	<0.050	<0.050	-	<0.050	0.016	-	<0.0050	-
Indeno(1,2,3-cd)pyrene	0.23	0.032	0.079	**0.3**	-	**0.27**	**0.66**	-	<0.0050	-
1- & 2-Methylnaphthalene	0.59	<0.0071	<0.071	<0.071	-	<0.071	<0.0071	-	<0.0071	-
Naphthalene	0.09	<0.0050	<0.050	<0.050	-	<0.050	0.0051	-	<0.0050	-
Phenanthrene	0.69	0.016	<0.050	0.11	-	0.19	0.20	-	<0.0050	-
Pyrene	1	0.053	0.12	0.34	-	0.41	0.24	-	<0.0050	-
Metals										
Antimony	1.3	<0.20	0.27	0.21	-	<0.20	0.31	-	<0.20	-
Arsenic	18	2.8	9.5	2.8	-	3.1	4.3	-	3.0	-
Barium	220	46	54	**380**	-	**270**	96	-	62	-
Beryllium	2.5	0.57	0.53	**3.9**	-	**2.9**	0.78	-	0.56	-
Boron (Total)	36	15	13	**120**	-	**69**	13	-	5.9	-
Boron (Hot Water Soluble)	NA	-	-	-	-	3.4	1.2	-	3.9	-
Cadmium	1.2	0.62	0.52	0.55	-	0.43	0.15	-	0.22	-
Chromium (Total)	70	7.9	22	26	-	22	20	-	17	-
Chromium (Hexavalent)	0.66	-	-	-	-	<0.2	0.2	-	<0.2	-
Cobalt	21	2.2	9.1	3.8	-	5.6	11	-	10	-
Copper	92	6.1	32	16	-	15	18	-	16	-
Lead	120	120	26	38	-	34	14	-	16	-
Mercury	0.27	<0.050	<0.050	<0.050	-	<0.050	0.051	-	<0.050	-
Molybdenum	2	**2.3**	1.2	**3.1**	-	**2.1**	**2.3**	-	0.57	-
Nickel	82	7.2	17	46	-	49	28	-	17	-
Selenium	1.5	<0.50	<0.50	**2.1**	-	1.5	<0.50	-	<0.50	-
Silver	0.5	<0.20	<0.20	**2.3**	-	**0.92**	<0.20	-	<0.20	-
Thallium	1	0.12	0.14	<0.050	-	0.069	0.14	-	0.11	-
Uranium	2.5	0.97	0.46	1.8	-	1.4	0.65	-	0.50	-
Vanadium	86	9.3	27	17	-	18	28	-	30	-
Zinc	290	260	140	140	-	170	66	-	63	-
Inorganics										
Cyanide (Free)	0.051					<0.01	0.01	-	**0.12**	-
Electrical Conductivity (mS/cm)	0.57	0.17	0.27 (0.26)	0.23	-	0.19	0.23	-	0.21	-
Sodium Adsorption Ratio (No Units)	2.4	0.25	0.26	0.22	-	0.23	0.20	-	**2.8**	-
Organochlorine Pesticides										
Aldrin	0.05					-	-	-	-	<0.0020
Chlordane	0.05					-	-	-	-	<0.0020
DDD	0.05					-	-	-	-	<0.0020
DDE	0.05					-	-	-	-	<0.0020
DDT	1.4					-	-	-	-	<0.0020
Dieldrin	0.05					-	-	-	-	<0.0020
Endosulfan	0.04					-	-	-	-	<0.0020
Endrin	0.04					-	-	-	-	<0.0020
Heptachlor	0.05					-	-	-	-	<0.0020
Heptachlor Epoxide	0.05					-	-	-	-	<0.0020
Hexachlorobenzene	0.01					-	-	-	-	<0.0020
Hexachlorobutadiene	0.01					-	-	-	-	<0.0020
Hexachlorocyclohexane (Gamma-)	0.01					-	-	-	-	-
Hexachloroethane	0.01					-	-	-	-	<0.0020
Methoxychlor	0.05					-	-	-	-	<0.0020
Acid/Base/Neutral Compounds										
1,1'-Biphenyl	0.05									
Bis(2-chloroethyl)ether	0.5									
Bis(2-chloroisopropyl)ether	0.5									
Bis(2-ethylhexyl)phthalate	5									

p-Chloroaniline	0.5									
3,3'-Dichlorobenzidine	1									
Diethyl Phthalate	0.5									
Dimethylphthalate	0.5									
2,4-Dimethylphenol	0.2									
2,4-Dinitrophenol	2									
2,4- & 2,6-Dinitrotoluene	0.5									
Phenol	0.5									
1,2,4-Trichlorobenzene	0.05									
Chlorophenols										
2-Chlorophenol	0.1									
2,4-Dichlorophenol	0.1									
Pentachlorophenol	0.1									
2,4,5-Trichlorophenol	0.1									
2,4,6-Trichlorophenol	0.1									
Polychlorinated Biphenyls (PCBs)										
PCBs (Total)	0.3					-	-	-	-	<0.015
Miscellaneous Parameters										
1,4-Dioxane	0.2									
Dioxin/Furan (TEQ)	0.000007									
Methyl Mercury	NV									

Notes:
MECP Table 1 SCS (R/P/I/I/C/C):

Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15, 2011, Table 1: Full Depth Background Site Condition Standards, for Residential/Parkland/Institutional/Industrial/Commercial/Community Property Use

BOLD	Exceeds SCS
BOLD	Reportable Detection Limit Exceeds SCS
Units	All units in micrograms per gram, unless otherwise noted
mbgs	metres below ground surface
mS/cm	milliSiemens per centimetre
NA	Not Applicable
NV	No Value
TEQ	Toxic Equivalency Quotient

APPENDIX B-1

PREVIOUS SOIL BULK ANALYTICAL RESULTS

Dream Summit (1250 Appleby Line) LP.

4495 North Service Road, Burlington, Ontario

Sample Location	MECP Table 1 SCS (R/P/I/I/C/C)	TP4	TP5	TP5	TP6	TP6	TP7	TP7	TP8	TP9
Sample Designation		TP4-SS4	TP5-SS2	TP5-SS5	TP6-SS1	TP6-SS4	TP7-SS6	TP7-SS16	TP8-SS7	TP9-SS3
Sample Collection Date (dd/mm/yyyy)		17/12/2018	17/12/2018	17/12/2018	17/12/2018	17/12/2018	17/12/2018	17/12/2018	17/12/2018	17/12/2018
Sample Depth (mbgs)		1.37-1.83	0.61-1.22	2.13-3.05	0.-0.61	1.52-2.44	2.74-3.66	2.74-3.66	3.96-4.42	1.22-1.83
Miscellaneous Parameters										
pH (pH Units)	NV	7.67	-	8.24	-	7.94	7.67	7.58	6.57	7.10
Sieve #200 <0.075 mm (%)	NV									
Sieve #200 >0.075 mm (%)	NV									
Soil Texture	NV									
Petroleum Hydrocarbons (PHCs)										
PHCs F1 (C_6 - C_{10})	25	-	<10	-	-	-	-	-	-	-
PHCs F2 (>C_{10} - C_{16})	10	-	<10	-	-	-	-	-	-	-
PHCs F3 (>C_{16} - C_{34})	240	-	<50	-	-	-	-	-	-	-
PHCs F4 (>C_{34} - C_{50})	120	-	<50	-	-	-	-	-	-	-
Volatile Organic Compounds										
Acetone	0.5	-	<0.50	-	-	-	-	-	-	-
Benzene	0.02	-	<0.020	-	-	-	-	-	-	-
Bromodichloromethane	0.05	-	<0.050	-	-	-	-	-	-	-
Bromoform	0.05	-	<0.050	-	-	-	-	-	-	-
Bromomethane	0.05	-	<0.050	-	-	-	-	-	-	-
Carbon Tetrachloride	0.05	-	<0.050	-	-	-	-	-	-	-
Chlorobenzene	0.05	-	<0.050	-	-	-	-	-	-	-
Chloroform	0.05	-	<0.050	-	-	-	-	-	-	-
Dibromochloromethane	0.05	-	<0.050	-	-	-	-	-	-	-
1,2-Dichlorobenzene	0.05	-	<0.050	-	-	-	-	-	-	-
1,3-Dichlorobenzene	0.05	-	<0.050	-	-	-	-	-	-	-
1,4-Dichlorobenzene	0.05	-	<0.050	-	-	-	-	-	-	-
Dichlorodifluoromethane	0.05	-	<0.050	-	-	-	-	-	-	-
1,1-Dichloroethane	0.05	-	<0.050	-	-	-	-	-	-	-
1,2-Dichloroethane	0.05	-	<0.050	-	-	-	-	-	-	-
1,1-Dichloroethylene	0.05	-	<0.050	-	-	-	-	-	-	-
cis-1,2-Dichloroethylene	0.05	-	<0.050	-	-	-	-	-	-	-
trans-1,2-Dichloroethylene	0.05	-	<0.050	-	-	-	-	-	-	-
1,2-Dichloropropane	0.05	-	<0.050	-	-	-	-	-	-	-
1,3-Dichloropropene (Total)	0.05	-	<0.050	-	-	-	-	-	-	-
Ethylbenzene	0.05	-	<0.020	-	-	-	-	-	-	-
Ethylene Dibromide	0.05	-	<0.050	-	-	-	-	-	-	-
Hexane	0.05	-	<0.050	-	-	-	-	-	-	-
Methyl Ethyl Ketone	0.5	-	<0.50	-	-	-	-	-	-	-
Methyl Isobutyl Ketone	0.5	-	<0.50	-	-	-	-	-	-	-
Methyl t-Butyl Ether (MTBE)	0.05	-	<0.050	-	-	-	-	-	-	-
Methylene Chloride	0.05	-	<0.050	-	-	-	-	-	-	-
Styrene	0.05	-	<0.050	-	-	-	-	-	-	-
1,1,1,2-Tetrachloroethane	0.05	-	<0.050	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	0.05	-	<0.050	-	-	-	-	-	-	-
Tetrachloroethylene	0.05	-	<0.050	-	-	-	-	-	-	-
Toluene	0.2	-	<0.020	-	-	-	-	-	-	-
1,1,1-Trichloroethane	0.05	-	<0.050	-	-	-	-	-	-	-
1,1,2-Trichloroethane	0.05	-	<0.050	-	-	-	-	-	-	-
Trichloroethylene	0.05	-	<0.050	-	-	-	-	-	-	-
Trichlorofluoromethane	0.25	-	<0.050	-	-	-	-	-	-	-
Vinyl Chloride	0.02	-	<0.020	-	-	-	-	-	-	-
Xylenes (Total)	0.05	-	<0.020	-	-	-	-	-	-	-
Polycyclic Aromatic Hydrocarbons										
Acenaphthene	0.072	<0.0050	-	**0.19**	-	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Acenaphthylene	0.093	<0.0050	-	<0.0050	-	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Anthracene	0.16	<0.0050	-	0.15	-	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Benzo(a)anthracene	0.36	<0.0050	-	**0.81**	-	0.014	0.0056	<0.0050	<0.0050	<0.0050
Benzo(a)pyrene	0.3	<0.0050	-	**1.2**	-	0.019	0.007	<0.0050	<0.0050	<0.0050
Benzo(b)fluoranthene	0.47	<0.0050	-	**1.2**	-	0.023	0.0088	<0.0050	0.0096	<0.0050
Benzo(ghi)perylene	0.68	<0.0050	-	**0.96**	-	0.019	0.0081	<0.0050	<0.0050	<0.0050
Benzo(k)fluoranthene	0.48	<0.0050	-	0.44	-	0.0083	<0.0050	<0.0050	<0.0050	<0.0050
Chrysene	2.8	<0.0050	-	0.59	-	0.011	<0.0050	<0.0050	<0.0050	<0.0050
Dibenzo(a,h)anthracene	0.1	<0.0050	-	**0.17**	-	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Fluoranthene	0.56	<0.0050	-	**1.1**	-	0.021	0.011	<0.0050	0.0088	<0.0050
Fluorene	0.12	<0.0050	-	0.052	-	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Indeno(1,2,3-cd)pyrene	0.23	<0.0050	-	**1.0**	-	0.017	0.0082	<0.0050	<0.0050	<0.0050
1- & 2-Methylnaphthalene	0.59	<0.0071	-	0.014	-	<0.0071	<0.0071	<0.0071	<0.0071	<0.0071
Naphthalene	0.09	<0.0050	-	0.047	-	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Phenanthrene	0.69	<0.0050	-	0.53	-	0.0093	0.005	<0.0050	<0.0050	<0.0050
Pyrene	1	<0.0050	-	0.93	-	0.017	0.0084	<0.0050	0.0074	<0.0050
Metals										
Antimony	1.3	<0.20	-	<0.20	-	0.25	0.29	0.27	<0.20	0.23
Arsenic	18	5.9	-	4.1	-	4.0	4.1	4.4	3.6	4.9
Barium	220	75	-	170	-	98	85	85	76	85
Beryllium	2.5	0.72	-	1.6	-	0.99	0.82	0.84	0.74	0.86
Boron (Total)	36	16	-	**46**	-	30	13	15	11	10
Boron (Hot Water Soluble)	NA	0.78	-	2.8	-	1.7	1.9	2.2	5.2	1.1
Cadmium	1.2	0.13	-	0.12	-	<0.10	0.13	<0.10	0.33	0.16
Chromium (Total)	70	18	-	18	-	20	23	23	20	23
Chromium (Hexavalent)	0.66	0.2	-	<0.2	-	0.3	<0.2	<0.2	<0.2	0.2
Cobalt	21	12	-	10	-	12	12	12	12	14
Copper	92	15	-	7.8	-	15	22	24	14	23
Lead	120	11	-	12	-	12	14	14	20	15
Mercury	0.27	<0.050	-	<0.050	-	<0.050	<0.050	<0.050	0.057	<0.050
Molybdenum	2	<0.50	-	0.54	-	0.66	0.51	0.53	0.73	0.61
Nickel	82	25	-	21	-	25	26	26	21	26
Selenium	1.5	<0.50	-	0.74	-	<0.50	<0.50	<0.50	<0.50	<0.50
Silver	0.5	<0.20	-	<0.20	-	<0.20	<0.20	<0.20	<0.20	<0.20
Thallium	1	0.091	-	0.078	-	0.084	0.11	0.13	0.14	0.14
Uranium	2.5	0.52	-	1.4	-	0.58	0.55	0.57	0.65	0.61
Vanadium	86	24	-	36	-	25	31	32	33	33
Zinc	290	53	-	54	-	57	64	58	72	63
Inorganics										
Cyanide (Free)	0.051	<0.01	-	<0.01	-	<0.01	0.01	0.01	**0.13**	0.03
Electrical Conductivity (mS/cm)	0.57	0.17	-	0.37	-	0.20	0.22	0.21	0.19	0.38
Sodium Adsorption Ratio (No Units)	2.4	0.26	-	0.17	-	0.22	0.22	0.22	0.26	0.16
Organochlorine Pesticides										
Aldrin	0.05	-	-	-	<0.0020	-	-	-	-	-
Chlordane	0.05	-	-	-	<0.0020	-	-	-	-	-
DDD	0.05	-	-	-	<0.0020	-	-	-	-	-
DDE	0.05	-	-	-	<0.0020	-	-	-	-	-
DDT	1.4	-	-	-	<0.0020	-	-	-	-	-
Dieldrin	0.05	-	-	-	<0.0020	-	-	-	-	-
Endosulfan	0.04	-	-	-	<0.0020	-	-	-	-	-
Endrin	0.04	-	-	-	<0.0020	-	-	-	-	-
Heptachlor	0.05	-	-	-	<0.0020	-	-	-	-	-
Heptachlor Epoxide	0.05	-	-	-	<0.0020	-	-	-	-	-
Hexachlorobenzene	0.01	-	-	-	<0.0020	-	-	-	-	-
Hexachlorobutadiene	0.01	-	-	-	<0.0020	-	-	-	-	-
Hexachlorocyclohexane (Gamma-)	0.01	-	-	-	-	-	-	-	-	-
Hexachloroethane	0.01	-	-	-	<0.0020	-	-	-	-	-
Methoxychlor	0.05	-	-	-	<0.0020	-	-	-	-	-
Acid/Base/Neutral Compounds										
1,1'-Biphenyl	0.05									
Bis(2-chloroethyl)ether	0.5									
Bis(2-chloroisopropyl)ether	0.5									
Bis(2-ethylhexyl)phthalate	5									

APPENDIX B-1
PREVIOUS SOIL BULK ANALYTICAL RESULTS
Dream Summit (1250 Appleby Line) LP.
4495 North Service Road, Burlington, Ontario

p-Chloroaniline	0.5									
3,3'-Dichlorobenzidine	1									
Diethyl Phthalate	0.5									
Dimethylphthalate	0.5									
2,4-Dimethylphenol	0.2									
2,4-Dinitrophenol	2									
2,4- & 2,6-Dinitrotoluene	0.5									
Phenol	0.5									
1,2,4-Trichlorobenzene	0.05									
Chlorophenols										
2-Chlorophenol	0.1									
2,4-Dichlorophenol	0.1									
Pentachlorophenol	0.1									
2,4,5-Trichlorophenol	0.1									
2,4,6-Trichlorophenol	0.1									
Polychlorinated Biphenyls (PCBs)										
PCBs (Total)	0.3	-	-	-	<0.015	-	-	-	-	-
Miscellaneous Parameters										
1,4-Dioxane	0.2									
Dioxin/Furan (TEQ)	0.000007									
Methyl Mercury	NV									

Notes:
MECP Table 1 SCS (R/P/I/I/C/C):

Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15, 2011, Table 1: Full Depth Background Site Condition Standards, for Residential/Parkland/Institutional/Industrial/Commercial/Community Property Use

BOLD	Exceeds SCS
BOLD	Reportable Detection Limit Exceeds SCS
Units	All units in micrograms per gram, unless otherwise noted
mbgs	metres below ground surface
mS/cm	milliSiemens per centimetre
NA	Not Applicable
NV	No Value
TEQ	Toxic Equivalency Quotient

APPENDIX B-1

PREVIOUS SOIL BULK ANALYTICAL RESULTS

Dream Summit (1250 Appleby Line) LP.

4495 North Service Road, Burlington, Ontario

Sample Location	MECP Table 1 SCS (R/P/I/I/C/C)	TP9	TP10	TP10	TP11	TP11	TP11	TP12	BH1	BH2
Sample Designation		TP9-SS7	TP10-SS1	TP10-SS4	TP11-SS5	TP11-SS6	TP111-SS6	TP12-SS6	BH1-SS2	BH2-SS1
Sample Collection Date (dd/mm/yyyy)		17/12/2018	17/12/2018	17/12/2018	17/12/2018	17/12/2018	17/12/2018	17/12/2018	13/12/2018	13/12/2018
Sample Depth (mbgs)			0.-0.61	1.83-2.44	1.83-2.44	2.44-3.05	2.44-3.05	3.05-3.66	0.76-1.37	0-0.61
Miscellaneous Parameters										
pH (pH Units)	NV	-	-	7.50	6.55	7.10	-	6.37	7.41	-
Sieve #200 <0.075 mm (%)	NV	67								
Sieve #200 >0.075 mm (%)	NV	33								
Soil Texture	NV	FINE								
Petroleum Hydrocarbons (PHCs)										
PHCs F1 (C_6 - C_{10})	25	-	-	-	-	<10	<10	-	<10	<10
PHCs F2 (>C_{10} - C_{16})	10	-	-	-	-	<10	<10	-	<10	<10
PHCs F3 (>C_{16} - C_{34})	240	-	-	-	-	<50	<50	-	<50	<50
PHCs F4 (>C_{34} - C_{50})	120	-	-	-	-	<50	<50	-	<50	<50
Volatile Organic Compounds										
Acetone	0.5	-	-	-	-	<0.50	<0.50	-	<0.50	<0.50
Benzene	0.02	-	-	-	-	<0.020	<0.020	-	<0.020	<0.020
Bromodichloromethane	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
Bromoform	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
Bromomethane	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
Carbon Tetrachloride	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
Chlorobenzene	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
Chloroform	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
Dibromochloromethane	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
1,2-Dichlorobenzene	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
1,3-Dichlorobenzene	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
1,4-Dichlorobenzene	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
Dichlorodifluoromethane	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
1,1-Dichloroethane	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
1,2-Dichloroethane	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
1,1-Dichloroethylene	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
cis-1,2-Dichloroethylene	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
trans-1,2-Dichloroethylene	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
1,2-Dichloropropane	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
1,3-Dichloropropene (Total)	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
Ethylbenzene	0.05	-	-	-	-	<0.020	<0.020	-	<0.020	<0.020
Ethylene Dibromide	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
Hexane	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
Methyl Ethyl Ketone	0.5	-	-	-	-	<0.50	<0.50	-	<0.50	<0.50
Methyl Isobutyl Ketone	0.5	-	-	-	-	<0.50	<0.50	-	<0.50	<0.50
Methyl t-Butyl Ether (MTBE)	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
Methylene Chloride	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
Styrene	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
1,1,1,2-Tetrachloroethane	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
1,1,2,2-Tetrachloroethane	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
Tetrachloroethylene	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
Toluene	0.2	-	-	-	-	<0.020	<0.020	-	<0.020	<0.020
1,1,1-Trichloroethane	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
1,1,2-Trichloroethane	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
Trichloroethylene	0.05	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
Trichlorofluoromethane	0.25	-	-	-	-	<0.050	<0.050	-	<0.050	<0.050
Vinyl Chloride	0.02	-	-	-	-	<0.020	<0.020	-	<0.020	<0.020
Xylenes (Total)	0.05	-	-	-	-	<0.020	<0.020	-	<0.020	<0.020
Polycyclic Aromatic Hydrocarbons										
Acenaphthene	0.072	-	-	<0.0050	<0.0050	-	-	<0.0050	-	-
Acenaphthylene	0.093	-	-	<0.0050	<0.0050	-	-	<0.0050	-	-
Anthracene	0.16	-	-	<0.0050	<0.0050	-	-	<0.0050	-	-
Benzo(a)anthracene	0.36	-	-	<0.0050	0.0079	-	-	0.009	-	-
Benzo(a)pyrene	0.3	-	-	<0.0050	0.0097	-	-	0.0085	-	-
Benzo(b)fluoranthene	0.47	-	-	<0.0050	0.019	-	-	0.015	-	-
Benzo(ghi)perylene	0.68	-	-	<0.0050	0.0092	-	-	0.0068	-	-
Benzo(k)fluoranthene	0.48	-	-	<0.0050	<0.0050	-	-	<0.0050	-	-
Chrysene	2.8	-	-	<0.0050	0.0099	-	-	0.0083	-	-
Dibenzo(a,h)anthracene	0.1	-	-	<0.0050	<0.0050	-	-	<0.0050	-	-
Fluoranthene	0.56	-	-	<0.0050	0.02	-	-	0.013	-	-
Fluorene	0.12	-	-	<0.0050	<0.0050	-	-	<0.0050	-	-
Indeno(1,2,3-cd)pyrene	0.23	-	-	<0.0050	0.0098	-	-	0.0078	-	-
1- & 2-Methylnaphthalene	0.59	-	-	<0.0071	<0.0071	-	-	<0.0071	-	-
Naphthalene	0.09	-	-	<0.0050	<0.0050	-	-	<0.0050	-	-
Phenanthrene	0.69	-	-	<0.0050	0.0092	-	-	<0.0050	-	-
Pyrene	1	-	-	<0.0050	0.015	-	-	0.010	-	-
Metals										
Antimony	1.3	-	-	0.25	<0.20	-	-	<0.20	-	-
Arsenic	18	-	-	5.2	3.9	-	-	3.8	-	-
Barium	220	-	-	99	61	-	-	60	-	-
Beryllium	2.5	-	-	1.0	0.58	-	-	0.72	-	-
Boron (Total)	36	-	-	15	20	-	-	<5.0	-	-
Boron (Hot Water Soluble)	NA	-	-	0.25	11	-	-	0.26	-	-
Cadmium	1.2	-	-	0.11	0.24	-	-	0.18	-	-
Chromium (Total)	70	-	-	26	18	-	-	20	-	-
Chromium (Hexavalent)	0.66	-	-	0.4	<0.2	-	-	<0.2	-	-
Cobalt	21	-	-	14	11	-	-	13	-	-
Copper	92	-	-	28	19	-	-	22	-	-
Lead	120	-	-	17	23	-	-	16	-	-
Mercury	0.27	-	-	<0.050	<0.050	-	-	<0.050	-	-
Molybdenum	2	-	-	0.69	0.62	-	-	0.59	-	-
Nickel	82	-	-	33	18	-	-	22	-	-
Selenium	1.5	-	-	<0.50	<0.50	-	-	<0.50	-	-
Silver	0.5	-	-	<0.20	<0.20	-	-	<0.20	-	-
Thallium	1	-	-	0.16	0.12	-	-	0.12	-	-
Uranium	2.5	-	-	0.59	0.50	-	-	0.56	-	-
Vanadium	86	-	-	37	29	-	-	30	-	-
Zinc	290	-	-	73	75	-	-	72	-	-
Inorganics										
Cyanide (Free)	0.051	-	-	<0.01	**0.11**	-	-	0.05	-	-
Electrical Conductivity (mS/cm)	0.57	-	-	0.24	0.25	-	-	0.14	-	-
Sodium Adsorption Ratio (No Units)	2.4	-	-	0.21	0.21	-	-	0.26	-	-
Organochlorine Pesticides										
Aldrin	0.05	-	<0.0020	-	-	-	-	-	-	-
Chlordane	0.05	-	<0.0020	-	-	-	-	-	-	-
DDD	0.05	-	<0.0020	-	-	-	-	-	-	-
DDE	0.05	-	<0.0020	-	-	-	-	-	-	-
DDT	1.4	-	<0.0020	-	-	-	-	-	-	-
Dieldrin	0.05	-	<0.0020	-	-	-	-	-	-	-
Endosulfan	0.04	-	<0.0020	-	-	-	-	-	-	-
Endrin	0.04	-	<0.0020	-	-	-	-	-	-	-
Heptachlor	0.05	-	<0.0020	-	-	-	-	-	-	-
Heptachlor Epoxide	0.05	-	<0.0020	-	-	-	-	-	-	-
Hexachlorobenzene	0.01	-	<0.0020	-	-	-	-	-	-	-
Hexachlorobutadiene	0.01	-	<0.0020	-	-	-	-	-	-	-
Hexachlorocyclohexane (Gamma-)	0.01	-	-	-	-	-	-	-	-	-
Hexachloroethane	0.01	-	<0.0020	-	-	-	-	-	-	-
Methoxychlor	0.05	-	<0.0020	-	-	-	-	-	-	-
Acid/Base/Neutral Compounds										
1,1'-Biphenyl	0.05									
Bis(2-chloroethyl)ether	0.5									
Bis(2-chloroisopropyl)ether	0.5									
Bis(2-ethylhexyl)phthalate	5									

APPENDIX B-1
PREVIOUS SOIL BULK ANALYTICAL RESULTS
Dream Summit (1250 Appleby Line) LP.
4495 North Service Road, Burlington, Ontario

p-Chloroaniline	0.5									
3,3'-Dichlorobenzidine	1									
Diethyl Phthalate	0.5									
Dimethylphthalate	0.5									
2,4-Dimethylphenol	0.2									
2,4-Dinitrophenol	2									
2,4- & 2,6-Dinitrotoluene	0.5									
Phenol	0.5									
1,2,4-Trichlorobenzene	0.05									
Chlorophenols										
2-Chlorophenol	0.1									
2,4-Dichlorophenol	0.1									
Pentachlorophenol	0.1									
2,4,5-Trichlorophenol	0.1									
2,4,6-Trichlorophenol	0.1									
Polychlorinated Biphenyls (PCBs)										
PCBs (Total)	0.3	-	<0.015	-	-	-	-	-	-	-
Miscellaneous Parameters										
1,4-Dioxane	0.2									
Dioxin/Furan (TEQ)	0.000007									
Methyl Mercury	NV									

Notes:
MECP Table 1 SCS (R/P/I/I/C/C):

Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15, 2011, Table 1: Full Depth Background Site Condition Standards, for Residential/Parkland/Institutional/Industrial/Commercial/Community Property Use

BOLD	Exceeds SCS
BOLD	Reportable Detection Limit Exceeds SCS
Units	All units in micrograms per gram, unless otherwise noted
mbgs	metres below ground surface
mS/cm	milliSiemens per centimetre
NA	Not Applicable
NV	No Value
TEQ	Toxic Equivalency Quotient

APPENDIX B-1

PREVIOUS SOIL BULK ANALYTICAL RESULTS

Dream Summit (1250 Appleby Line) LP.

4495 North Service Road, Burlington, Ontario

Sample Location	MECP Table 1 SCS (R/P/I/I/C/C)	BH3	BH4	BH5	BH6	BH7	BH202	BH204	BH207	BH212
Sample Designation		BH3-SS1B	BH4-SS3	BH5-SS1	BH6-SS1	BH7-SS2	BH202 SS1	BH204 SS1	BH207 SS1	BH212 SS1
Sample Collection Date (dd/mm/yyyy)		13/12/2018	17/12/2018	17/12/2018	17/12/2018	17/12/2018	05/12/2022	05/12/2022	05/12/2022	05/12/2022
Sample Depth (mbgs)		0.33-0.61	2.29-3.05	0-0.76	0-1.07	2.03-3.05	0 -0.6	0 -0.6	0 -0.6	0 -0.6
Miscellaneous Parameters										
pH (pH Units)	NV	-	-	-	7.15	7.20	8.31	9.16	8.88	9.34
Sieve #200 <0.075 mm (%)	NV									
Sieve #200 >0.075 mm (%)	NV									
Soil Texture	NV									
Petroleum Hydrocarbons (PHCs)										
PHCs F1 (C_6 - C_{10})	25	<10	<10	-	-	-	<5.0	<5.0	<5.0	<5.0
PHCs F2 (>C_{10} - C_{16})	10	<10	<10	-	-	-	<10	<10	<10	<10
PHCs F3 (>C_{16} - C_{34})	240	<50	<50	-	-	-	<50	87	92	191
PHCs F4 (>C_{34} - C_{50})	120	<50	<50	-	-	-	<50	<50	**610**	**1480**
Volatile Organic Compounds										
Acetone	0.5	<0.50	<0.50	-	-	-				
Benzene	0.02	<0.020	<0.020	-	-	-	<0.0050	<0.0050	<0.0050	<0.0050
Bromodichloromethane	0.05	<0.050	<0.050	-	-	-				
Bromoform	0.05	<0.050	<0.050	-	-	-				
Bromomethane	0.05	<0.050	<0.050	-	-	-				
Carbon Tetrachloride	0.05	<0.050	<0.050	-	-	-				
Chlorobenzene	0.05	<0.050	<0.050	-	-	-				
Chloroform	0.05	<0.050	<0.050	-	-	-				
Dibromochloromethane	0.05	<0.050	<0.050	-	-	-				
1,2-Dichlorobenzene	0.05	<0.050	<0.050	-	-	-				
1,3-Dichlorobenzene	0.05	<0.050	<0.050	-	-	-				
1,4-Dichlorobenzene	0.05	<0.050	<0.050	-	-	-				
Dichlorodifluoromethane	0.05	<0.050	<0.050	-	-	-				
1,1-Dichloroethane	0.05	<0.050	<0.050	-	-	-				
1,2-Dichloroethane	0.05	<0.050	<0.050	-	-	-				
1,1-Dichloroethylene	0.05	<0.050	<0.050	-	-	-				
cis-1,2-Dichloroethylene	0.05	<0.050	<0.050	-	-	-				
trans-1,2-Dichloroethylene	0.05	<0.050	<0.050	-	-	-				
1,2-Dichloropropane	0.05	<0.050	<0.050	-	-	-				
1,3-Dichloropropene (Total)	0.05	<0.050	<0.050	-	-	-				
Ethylbenzene	0.05	<0.020	<0.020	-	-	-	<0.015	<0.015	<0.015	<0.015
Ethylene Dibromide	0.05	<0.050	<0.050	-	-	-				
Hexane	0.05	<0.050	<0.050	-	-	-				
Methyl Ethyl Ketone	0.5	<0.50	<0.50	-	-	-				
Methyl Isobutyl Ketone	0.5	<0.50	<0.50	-	-	-				
Methyl t-Butyl Ether (MTBE)	0.05	<0.050	<0.050	-	-	-				
Methylene Chloride	0.05	<0.050	<0.050	-	-	-				
Styrene	0.05	<0.050	<0.050	-	-	-				
1,1,1,2-Tetrachloroethane	0.05	<0.050	<0.050	-	-	-				
1,1,2,2-Tetrachloroethane	0.05	<0.050	<0.050	-	-	-				
Tetrachloroethylene	0.05	<0.050	<0.050	-	-	-				
Toluene	0.2	<0.020	<0.020	-	-	-	<0.050	<0.050	<0.050	<0.050
1,1,1-Trichloroethane	0.05	<0.050	<0.050	-	-	-				
1,1,2-Trichloroethane	0.05	<0.050	<0.050	-	-	-				
Trichloroethylene	0.05	<0.050	<0.050	-	-	-				
Trichlorofluoromethane	0.25	<0.050	<0.050	-	-	-				
Vinyl Chloride	0.02	<0.020	<0.020	-	-	-				
Xylenes (Total)	0.05	<0.020	<0.020	-	-	-	<0.050	<0.050	<0.050	<0.050
Polycyclic Aromatic Hydrocarbons										
Acenaphthene	0.072	-	-	-	<0.0050	<0.0050				
Acenaphthylene	0.093	-	-	-	<0.0050	<0.0050				
Anthracene	0.16	-	-	-	<0.0050	<0.0050				
Benzo(a)anthracene	0.36	-	-	-	<0.0050	<0.0050				
Benzo(a)pyrene	0.3	-	-	-	<0.0050	<0.0050				
Benzo(b)fluoranthene	0.47	-	-	-	<0.0050	0.010				
Benzo(ghi)perylene	0.68	-	-	-	<0.0050	0.0051				
Benzo(k)fluoranthene	0.48	-	-	-	<0.0050	<0.0050				
Chrysene	2.8	-	-	-	<0.0050	<0.0050				
Dibenzo(a,h)anthracene	0.1	-	-	-	<0.0050	<0.0050				
Fluoranthene	0.56	-	-	-	<0.0050	0.01				
Fluorene	0.12	-	-	-	<0.0050	<0.0050				
Indeno(1,2,3-cd)pyrene	0.23	-	-	-	<0.0050	0.0054				
1- & 2-Methylnaphthalene	0.59	-	-	-	<0.0071	<0.0071				
Naphthalene	0.09	-	-	-	<0.0050	<0.0050				
Phenanthrene	0.69	-	-	-	<0.0050	0.0051				
Pyrene	1	-	-	-	<0.0050	0.0069				
Metals										
Antimony	1.3	-	-	-	<0.20	<0.20	0.31	<0.10	<0.10	<0.10
Arsenic	18	-	-	-	3.8	6.7	7.40	1.34	1.63	1.29
Barium	220	-	-	-	110	78	35.3	**560**	**513**	**407**
Beryllium	2.5	-	-	-	0.79	1.0	0.16	**6.84**	**5.44**	**4.14**
Boron (Total)	36	-	-	-	7.6	15	19.5	**88.1**	**181**	**173**
Boron (Hot Water Soluble)	NA	-	-	-	0.79	0.21	0.21	4.83	10.5	7.53
Cadmium	1.2	-	-	-	0.31	0.16	0.547	0.263	0.210	0.099
Chromium (Total)	70	-	-	-	21	22	4.35	15.2	21.2	12.9
Chromium (Hexavalent)	0.66	-	-	-	<0.2	<0.2	<0.10	<0.10	<0.10	<0.10
Cobalt	21	-	-	-	9.3	15	2.16	0.60	1.47	0.90
Copper	92	-	-	-	16	14	8.36	2.54	4.83	4.53
Lead	120	-	-	-	20	13	27.2	5.82	11.6	10.0
Mercury	0.27	-	-	-	0.055	<0.050	<0.0050	<0.0050	<0.0050	0.0159
Molybdenum	2	-	-	-	0.62	0.61	1.60	0.36	1.07	0.74
Nickel	82	-	-	-	20	31	6.38	3.08	4.74	3.48
Selenium	1.5	-	-	-	<0.50	<0.50	<0.20	**3.08**	**3.73**	**2.15**
Silver	0.5	-	-	-	<0.20	<0.20	<0.10	0.12	<0.10	<0.10
Thallium	1	-	-	-	0.13	0.11	0.108	<0.050	<0.050	<0.050
Uranium	2.5	-	-	-	1.2	0.66	0.443	**2.85**	2.35	1.68
Vanadium	86	-	-	-	29	34	4.54	10.0	11.8	8.15
Zinc	290	-	-	-	71	67	219	36.4	80.6	42.7
Inorganics										
Cyanide (Free)	0.051	-	-	-	0.05	<0.01	<0.050	<0.050	<0.050	<0.050
Electrical Conductivity (mS/cm)	0.57	-	-	-	0.10	0.40	0.193	0.454	**0.96**	0.535
Sodium Adsorption Ratio (No Units)	2.4	-	-	-	0.32	0.16	0.35	0.12	0.18	0.28
Organochlorine Pesticides										
Aldrin	0.05	-	-	-	<0.0020	-				
Chlordane	0.05	-	-	-	<0.0020	-				
DDD	0.05	-	-	-	<0.0020	-				
DDE	0.05	-	-	-	<0.0020	-				
DDT	1.4	-	-	-	<0.0020	-				
Dieldrin	0.05	-	-	-	<0.0020	-				
Endosulfan	0.04	-	-	-	<0.0020	-				
Endrin	0.04	-	-	-	<0.0020	-				
Heptachlor	0.05	-	-	-	<0.0020	-				
Heptachlor Epoxide	0.05	-	-	-	<0.0020	-				
Hexachlorobenzene	0.01	-	-	-	<0.0020	-				
Hexachlorobutadiene	0.01	-	-	-	<0.0020	-				
Hexachlorocyclohexane (Gamma-)	0.01	-	-	-	-	-				
Hexachloroethane	0.01	-	-	-	<0.0020	-				
Methoxychlor	0.05	-	-	-	<0.0050	-				
Acid/Base/Neutral Compounds										
1,1'-Biphenyl	0.05									
Bis(2-chloroethyl)ether	0.5									
Bis(2-chloroisopropyl)ether	0.5									
Bis(2-ethylhexyl)phthalate	5									

APPENDIX B-1
PREVIOUS SOIL BULK ANALYTICAL RESULTS
Dream Summit (1250 Appleby Line) LP.
4495 North Service Road, Burlington, Ontario

p-Chloroaniline	0.5									
3,3'-Dichlorobenzidine	1									
Diethyl Phthalate	0.5									
Dimethylphthalate	0.5									
2,4-Dimethylphenol	0.2									
2,4-Dinitrophenol	2									
2,4- & 2,6-Dinitrotoluene	0.5									
Phenol	0.5									
1,2,4-Trichlorobenzene	0.05									
Chlorophenols										
2-Chlorophenol	0.1									
2,4-Dichlorophenol	0.1									
Pentachlorophenol	0.1									
2,4,5-Trichlorophenol	0.1									
2,4,6-Trichlorophenol	0.1									
Polychlorinated Biphenyls (PCBs)										
PCBs (Total)	0.3	-	-	<0.010	<0.015	-				
Miscellaneous Parameters										
1,4-Dioxane	0.2									
Dioxin/Furan (TEQ)	0.000007									
Methyl Mercury	NV									

Notes:
MECP Table 1 SCS (R/P/I/I/C/C):

Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15, 2011, Table 1: Full Depth Background Site Condition Standards, for Residential/Parkland/Institutional/Industrial/Commercial/Community Property Use

BOLD	Exceeds SCS
BOLD	Reportable Detection Limit Exceeds SCS
Units	All units in micrograms per gram, unless otherwise noted
mbgs	metres below ground surface
mS/cm	milliSiemens per centimetre
NA	Not Applicable
NV	No Value
TEQ	Toxic Equivalency Quotient

APPENDIX B-1

PREVIOUS SOIL BULK ANALYTICAL RESULTS

Dream Summit (1250 Appleby Line) LP.

4495 North Service Road, Burlington, Ontario

Sample Location	MECP Table 1 SCS (R/P/I/I/C/C)	BH213	BH220	BH221	BH223
Sample Designation		BH213 SS1	BH220 SS2	BH221 SS1	BH223 SS1
Sample Collection Date (dd/mm/yyyy)		05/12/2022	05/12/2022	05/12/2022	05/12/2022
Sample Depth (mbgs)		0 -0.6	0.8 - 1.2	0 -0.6	0 -0.6
Miscellaneous Parameters					
pH (pH Units)	NV	7.92	7.81	7.90	7.80
Sieve #200 <0.075 mm (%)	NV				
Sieve #200 >0.075 mm (%)	NV				
Soil Texture	NV				
Petroleum Hydrocarbons (PHCs)					
PHCs F1 (C_6 - C_{10})	25	<5.0	<5.0	<5.0	<5.0
PHCs F2 (>C_{10} - C_{16})	10	<10	<10	<10	<10
PHCs F3 (>C_{16} - C_{34})	240	57	<50	<50	<50
PHCs F4 (>C_{34} - C_{50})	120	109	<50	<50	<50
Volatile Organic Compounds					
Acetone	0.5				
Benzene	0.02	<0.0050	<0.0050	<0.0050	<0.0050
Bromodichloromethane	0.05				
Bromoform	0.05				
Bromomethane	0.05				
Carbon Tetrachloride	0.05				
Chlorobenzene	0.05				
Chloroform	0.05				
Dibromochloromethane	0.05				
1,2-Dichlorobenzene	0.05				
1,3-Dichlorobenzene	0.05				
1,4-Dichlorobenzene	0.05				
Dichlorodifluoromethane	0.05				
1,1-Dichloroethane	0.05				
1,2-Dichloroethane	0.05				
1,1-Dichloroethylene	0.05				
cis-1,2-Dichloroethylene	0.05				
trans-1,2-Dichloroethylene	0.05				
1,2-Dichloropropane	0.05				
1,3-Dichloropropene (Total)	0.05				
Ethylbenzene	0.05	<0.015	<0.015	<0.015	<0.015
Ethylene Dibromide	0.05				
Hexane	0.05				
Methyl Ethyl Ketone	0.5				
Methyl Isobutyl Ketone	0.5				
Methyl t-Butyl Ether (MTBE)	0.05				
Methylene Chloride	0.05				
Styrene	0.05				
1,1,1,2-Tetrachloroethane	0.05				
1,1,2,2-Tetrachloroethane	0.05				
Tetrachloroethylene	0.05				
Toluene	0.2	<0.050	<0.050	<0.050	<0.050
1,1,1-Trichloroethane	0.05				
1,1,2-Trichloroethane	0.05				
Trichloroethylene	0.05				
Trichlorofluoromethane	0.25				
Vinyl Chloride	0.02				
Xylenes (Total)	0.05	<0.050	<0.050	<0.050	<0.050
Polycyclic Aromatic Hydrocarbons					
Acenaphthene	0.072				
Acenaphthylene	0.093				
Anthracene	0.16				
Benzo(a)anthracene	0.36				
Benzo(a)pyrene	0.3				
Benzo(b)fluoranthene	0.47				
Benzo(ghi)perylene	0.68				
Benzo(k)fluoranthene	0.48				
Chrysene	2.8				
Dibenzo(a,h)anthracene	0.1				
Fluoranthene	0.56				
Fluorene	0.12				
Indeno(1,2,3-cd)pyrene	0.23				
1- & 2-Methylnaphthalene	0.59				
Naphthalene	0.09				
Phenanthrene	0.69				
Pyrene	1				
Metals					
Antimony	1.3	0.22	0.36	0.26	0.28
Arsenic	18	4.29	5.36	4.99	4.76
Barium	220	57.8	70.1	118	63.2
Beryllium	2.5	0.77	0.99	0.73	0.72
Boron (Total)	36	28.8	31.4	21.2	24.2
Boron (Hot Water Soluble)	NA	3.73	2.23	0.22	0.64
Cadmium	1.2	0.092	0.102	0.198	0.089
Chromium (Total)	70	19.2	25.0	19.8	19.9
Chromium (Hexavalent)	0.66	<0.10	<0.10	<0.10	<0.10
Cobalt	21	11.5	14.5	10.3	11.0
Copper	92	6.44	8.58	17.8	6.44
Lead	120	11.0	13.5	28.1	12.8
Mercury	0.27	<0.0050	<0.0050	0.0092	<0.0050
Molybdenum	2	0.60	0.89	1.27	0.77
Nickel	82	24.4	30.7	23.7	23.8
Selenium	1.5	<0.20	<0.20	<0.20	<0.20
Silver	0.5	<0.10	<0.10	<0.10	<0.10
Thallium	1	0.086	0.114	0.125	0.084
Uranium	2.5	0.537	0.679	0.765	0.529
Vanadium	86	23.4	32.6	27.6	24.7
Zinc	290	51.1	65.6	106	50.1
Inorganics					
Cyanide (Free)	0.051	<0.050	<0.050	<0.050	<0.050
Electrical Conductivity (mS/cm)	0.57	0.320	0.148	0.143	0.506
Sodium Adsorption Ratio (No Units)	2.4	0.54	0.37	0.39	1.90
Organochlorine Pesticides					
Aldrin	0.05				
Chlordane	0.05				
DDD	0.05				
DDE	0.05				
DDT	1.4				
Dieldrin	0.05				
Endosulfan	0.04				
Endrin	0.04				
Heptachlor	0.05				
Heptachlor Epoxide	0.05				
Hexachlorobenzene	0.01				
Hexachlorobutadiene	0.01				
Hexachlorocyclohexane (Gamma-)	0.01				
Hexachloroethane	0.01				
Methoxychlor	0.05				
Acid/Base/Neutral Compounds					
1,1'-Biphenyl	0.05				
Bis(2-chloroethyl)ether	0.5				
Bis(2-chloroisopropyl)ether	0.5				
Bis(2-ethylhexyl)phthalate	5				

APPENDIX B-1
PREVIOUS SOIL BULK ANALYTICAL RESULTS
Dream Summit (1250 Appleby Line) LP.
4495 North Service Road, Burlington, Ontario

p-Chloroaniline	0.5				
3,3'-Dichlorobenzidine	1				
Diethyl Phthalate	0.5				
Dimethylphthalate	0.5				
2,4-Dimethylphenol	0.2				
2,4-Dinitrophenol	2				
2,4- & 2,6-Dinitrotoluene	0.5				
Phenol	0.5				
1,2,4-Trichlorobenzene	0.05				
Chlorophenols					
2-Chlorophenol	0.1				
2,4-Dichlorophenol	0.1				
Pentachlorophenol	0.1				
2,4,5-Trichlorophenol	0.1				
2,4,6-Trichlorophenol	0.1				
Polychlorinated Biphenyls (PCBs)					
PCBs (Total)	0.3				
Miscellaneous Parameters					
1,4-Dioxane	0.2				
Dioxin/Furan (TEQ)	0.000007				
Methyl Mercury	NV				

Notes:
MECP Table 1 SCS (R/P/I/I/C/C):

Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15, 2011, Table 1: Full Depth Background Site Condition Standards, for Residential/Parkland/Institutional/Industrial/Commercial/Community Property Use

BOLD	Exceeds SCS
BOLD	Reportable Detection Limit Exceeds SCS
Units	All units in micrograms per gram, unless otherwise noted
mbgs	metres below ground surface
mS/cm	milliSiemens per centimetre
NA	Not Applicable
NV	No Value
TEQ	Toxic Equivalency Quotient

APPENDIX B-1
PREVIOUS GROUNDWATER ANALYTICAL RESULTS
Dream Summit (1250 Appleby Line) LP.
4495 North Service Road, Burlington, Ontario

Sample Location	MECP Table 1 SCS	BH1	BH2	BH3	BH4	BH4	BH5	BH6	BH7	BH8	BH8	BH11	BH12	BH12	BH13
Sample Designation		BH1	BH2	BH3	BH4	BHM	BH5	BH6	BH7	BH8	BHP	BH11	BH12	BHV	BH13
Sample Collection Date (dd/mm/yyyy)		24/01/2007	24/01/2007	24/01/2007	24/01/2007	24/01/2007	24/01/2007	24/01/2007	24/01/2007	24/01/2007	24/01/2007	24/01/2007	31/01/2007	31/01/2007	31/01/2007
Well Screen Depth Interval (mbgs)		0.8 - 3.6	3.2 - 6.2	0.8 - 2.9	0.8 - 3.6	0.8 - 3.6	1.5 - 4.6	1.1 - 4.1	1.4 - 3.6	0.7 - 4.4	0.7 - 4.4	1.4 - 4.5	0.7 - 3.8	0.7 - 3.8	0.8 - 3.9
Petroleum Hydrocarbons (PHCs)															
PHCs F1 (C_6 - C_{10})	420	<100	<100	-	<100	-	-	-	<100	386	**967**	<100	<100	<100	<100
PHCs F2 (>C_{10} - C_{16})	150	<100	<100	-	<100	-	-	-	<100	**9,100**	**18,000**	<100	<100	<100	<100
PHCs F3 (>C_{16} - C_{34})	500	<500	<500	-	<500	-	-	-	<500	**15,000**	**29,000**	<500	<500	<500	<500
PHCs F4 (>C_{34} - C_{50})	500	<500	<500	-	<500	-	-	-	<500	<500	<500	<500	<500	<500	<500
Volatile Organic Compounds															
Acetone	2700	77	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	<5.0	<5.0	<0.5	<0.5	<0.5	<0.5
Benzene	0.5	0.25	0.24	**0.62**	<0.2	-	-	<0.2	0.29	**<2.0**	**<2.0**	0.33	0.20	<0.2	<0.2
Bromodichloromethane	2	<0.2	<0.2	<0.2	<0.2	-	-	<0.2	<0.2	<2.0	<2.0	<0.2	<0.2	<0.2	<0.2
Bromoform	5	<0.1	<0.1	<0.1	<0.1	-	-	<0.1	<0.1	<1.0	<1.0	<0.1	<0.1	<0.1	<0.1
Bromomethane	0.89	<0.2	<0.2	<0.2	<0.2	-	-	<0.2	<0.2	**<2.0**	**<2.0**	<0.2	<0.2	<0.2	<0.2
Carbon Tetrachloride	0.2	<0.2	<0.2	<0.2	<0.2	-	-	<0.2	<0.2	**<2.0**	**<2.0**	<0.2	<0.2	<0.2	<0.2
Chlorobenzene	0.5	<0.1	<0.1	<0.1	<0.1	-	-	<0.1	<0.1	**<1.0**	**<1.0**	<0.1	<0.1	<0.1	<0.1
Chloroform	2	<0.2	<0.2	0.37	0.21	-	-	<0.2	0.23	<2.0	<2.0	0.28	<0.2	<0.2	0.94
Dibromochloromethane	2	<0.1	<0.1	<0.1	<0.1	-	-	<0.1	<0.1	<1.0	<1.0	<0.1	<0.1	<0.1	<0.1
1,2-Dichlorobenzene	0.5	<0.1	<0.1	<0.1	<0.1	-	-	<0.1	<0.1	**<1.0**	**<1.0**	<0.1	<0.1	<0.1	<0.1
1,3-Dichlorobenzene	0.5	<0.1	<0.1	<0.1	<0.1	-	-	<0.1	<0.1	**<1.0**	**<1.0**	<0.1	<0.1	<0.1	<0.1
1,4-Dichlorobenzene	0.5	<0.1	<0.1	<0.1	<0.1	-	-	<0.1	<0.1	**<1.0**	**<1.0**	<0.1	<0.1	<0.1	<0.1
Dichlorodifluoromethane	590	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	0.5	<0.3	<0.3	<0.3	<0.3	-	-	<0.3	<0.3	**<3.0**	**<3.0**	<0.3	<0.3	<0.3	<0.3
1,2-Dichloroethane	0.5	<0.2	<0.2	<0.2	<0.2	-	-	<0.2	<0.2	**<2.0**	**<2.0**	<0.2	<0.2	<0.2	<0.2
1,1-Dichloroethylene	0.5	<0.2	<0.2	<0.2	<0.2	-	-	<0.2	<0.2	**<2.0**	**<2.0**	<0.2	<0.2	<0.2	<0.2
cis-1,2-Dichloroethylene	1.6	<0.2	<0.2	<0.2	<0.2	-	-	<0.2	<0.2	**<2.0**	**<2.0**	<0.2	<0.2	<0.2	<0.2
trans-1,2-Dichloroethylene	1.6	<0.2	<0.2	<0.2	<0.2	-	-	<0.2	<0.2	**<2.0**	**<2.0**	<0.2	<0.2	<0.2	<0.2
1,2-Dichloropropane	0.5	<0.2	<0.2	<0.2	<0.2	-	-	<0.2	<0.2	**<2.0**	**<2.0**	<0.2	<0.2	<0.2	<0.2
1,3-Dichloropropene (Total)	0.5	<0.5	<0.5	<0.5	<0.5	-	-	<0.5	<0.5	**<5.0**	**<5.0**	<0.5	<0.5	<0.5	<0.5
Ethylbenzene	0.5	0.1	<0.1	<0.1	<0.1	-	-	<0.1	0.12	**2.0**	**3.1**	0.18	<0.1	<0.1	<0.1
Ethylene Dibromide	0.2	<0.2	<0.2	<0.2	<0.2	-	-	<0.2	<0.2	**<2.0**	**<2.0**	<0.2	<0.2	<0.2	<0.2
Hexane	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl Ethyl Ketone	400	<0.9	<0.9	<0.9	<0.9	-	-	<0.9	<0.9	<9.0	<9.0	<0.9	<0.9	<0.9	<0.9
Methyl Isobutyl Ketone	640	<0.3	<0.3	<0.3	<0.3	-	-	<0.3	<0.3	<3.0	<3.0	<0.3	<0.3	<0.3	<0.3
Methyl t-Butyl Ether (MTBE)	15	<0.2	<0.2	<0.2	<0.2	-	-	<0.2	<0.2	<2.0	<2.0	<0.2	<0.2	<0.2	<0.2
Methylene Chloride	5	<0.3	<0.3	<0.3	<0.3	-	-	<0.3	<0.3	<3.0	<3.0	<0.3	<0.3	<0.3	<0.3
Styrene	0.5	<0.1	<0.1	<0.1	<0.1	-	-	<0.1	<0.1	**<1.0**	**<1.0**	<0.1	<0.1	<0.1	<0.1
1,1,1,2-Tetrachloroethane	1.1	<0.1	<0.1	<0.1	<0.1	-	-	<0.1	<0.1	<1.0	<1.0	<0.1	<0.1	<0.1	<0.1
1,1,2,2-Tetrachloroethane	0.5	<0.1	<0.1	<0.1	<0.1	-	-	<0.1	<0.1	**<1.0**	**<1.0**	<0.1	<0.1	<0.1	<0.1
Tetrachloroethylene	0.5	<0.1	<0.1	<0.1	**1.7**	-	-	<0.1	<0.1	**<1.0**	**<1.0**	<0.1	<0.1	<0.1	<0.1
Toluene	0.8	**1.8**	0.36	0.54	<0.2	-	-	<0.2	0.72	**<2.0**	**<2.0**	0.74	0.32	0.33	<0.2
1,1,1-Trichloroethane	0.5	<0.3	<0.3	<0.3	<0.3	-	-	<0.3	<0.3	**<3.0**	**<3.0**	<0.3	<0.3	<0.3	<0.3
1,1,2-Trichloroethane	0.5	<0.2	<0.2	<0.2	<0.2	-	-	<0.2	<0.2	**<2.0**	**<2.0**	<0.2	<0.2	<0.2	<0.2
Trichloroethylene	0.5	<0.2	<0.2	<0.2	<0.2	-	-	<0.2	<0.2	**<2.0**	**<2.0**	<0.2	<0.2	<0.2	<0.2
Trichlorofluoromethane	150	<0.4	<0.4	<0.4	<0.4	-	-	<0.4	<0.4	<4.0	<4.0	<0.4	<0.4	<0.4	<0.4
Vinyl Chloride	0.5	<0.17	<0.17	<0.17	<0.17	-	-	<0.17	<0.17	**<1.70**	**<1.70**	<0.17	<0.17	<0.17	<0.17
Xylenes (Total)	72	0.31	<0.2	<0.2	<0.2	-	-	<0.2	0.44	2.4	<2.20	0.73	<0.2	<0.2	<0.2
Polycyclic Aromatic Hydrocarbons															
Acenaphthene	4.1														
Acenaphthylene	1														
Anthracene	0.1														
Benzo(a)anthracene	0.2														
Benzo(a)pyrene	0.01														
Benzo(b)fluoranthene	0.1														
Benzo(ghi)perylene	0.2														
Benzo(k)fluoranthene	0.1														
Chrysene	0.1														
Dibenzo(a,h)anthracene	0.2														
Fluoranthene	0.4														
Fluorene	120														
Indeno(1,2,3-cd)pyrene	0.2														
1- & 2-Methylnaphthalene	2														
Naphthalene	7														
Phenanthrene	0.1														
Pyrene	0.2														
Metals															
Antimony	1.5	-	-	<1.00	<1.00	<1.00	<1.00	<1.00	-	-	-	<1.00	-	-	-
Arsenic	13	-	-	1.34	1.1	0.96	1.79	0.66	-	-	-	0.9	-	-	-
Barium	610	-	-	24.3	30.1	28.1	35.2	22.3	-	-	-	38.0	-	-	-
Beryllium	0.5	-	-	**<1.00**	**<1.00**	**<1.00**	**<1.00**	**<1.00**	-	-	-	**<1.00**	-	-	-
Boron (Total)	1700	-	-	853	1420	1490	1610	605	-	-	-	310	-	-	-
Cadmium	0.5	-	-	<0.20	<0.20	<0.20	<0.20	<0.20	-	-	-	<0.20	-	-	-
Chromium (Total)	11	-	-	3.12	3.87	3.58	1.15	5.46	-	-	-	4.6	-	-	-
Chromium (Hexavalent)	25	-	-	<5.0	<5.0	<5.0	<5.0	<5.0	-	-	-	<5.0	-	-	-
Cobalt	3.8	-	-	1.08	<0.50	<0.50	<0.50	1.14	-	-	-	0.62	-	-	-
Copper	5	-	-	4.52	**5.31**	3.08	**5.6**	4.31	-	-	-	4.44	-	-	-
Lead	1.9	-	-	<0.50	<0.50	<0.50	<0.50	<0.50	-	-	-	<0.50	-	-	-
Mercury	0.1	-	-	<0.02	<0.02	<0.02	<0.02	<0.02	-	-	-	<0.02	-	-	-
Molybdenum	23	-	-	**36.3**	19.5	19.0	**37.1**	7.39	-	-	-	7.38	-	-	-
Nickel	14	-	-	7.23	6.91	6.59	6.83	9.09	-	-	-	5.94	-	-	-
Selenium	5	-	-	4.07	4.3	3.54	**5.07**	2.5	-	-	-	2.23	-	-	-
Silver	0.3	-	-	**0.31**	0.29	<0.20	<0.20	<0.20	-	-	-	<0.20	-	-	-
Sodium	490000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Thallium	0.5	-	-	<0.30	<0.30	<0.30	<0.30	<0.30	-	-	-	<0.30	-	-	-
Uranium	8.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	3.9	-	-	1.18	1.17	1.22	1.68	1.77	-	-	-	1.84	-	-	-
Zinc	160	-	-	25.4	30.5	11.8	23.0	26.1	-	-	-	26.8	-	-	-
Inorganics															
Chloride	790000														
Cyanide (Free)	5	-	-	<2.0	<2.0	<2.0	<2.0	<2.0	-	-	-	<2.0	-	-	-
Organochlorine Pesticides															
Aldrin	0.01														
Chlordane	0.06														
DDD	1.8														
DDE	10														
DDT	0.05														
Dieldrin	0.05														
Endosulfan	0.05														
Endrin	0.05														
Heptachlor	0.01														
Heptachlor Epoxide	0.01														
Hexachlorobenzene	0.01														
Hexachlorobutadiene	0.01														
Hexachlorocyclohexane (Gamma-)	0.01														
Hexachloroethane	0.01														
Methoxychlor	0.05														
Acid/Base/Neutral Compounds															
1,1'-Biphenyl	0.5														
Bis(2-chloroethyl)ether	5														
Bis(2-chloroisopropyl)ether	120														
Bis(2-ethylhexyl)phthalate	10														
p-Chloroaniline	10														
3,3'-Dichlorobenzidine	0.5														
Diethyl Phthalate	30														
Dimethylphthalate	30														
2,4-Dimethylphenol	10														
2,4-Dinitrophenol	10														
2,4- & 2,6-Dinitrotoluene	5														
Phenol	5														
1,2,4-Trichlorobenzene	0.5														
Chlorophenols															
2-Chlorophenol	8.9														
2,4-Dichlorophenol	20														
Pentachlorophenol	0.5														
2,4,5-Trichlorophenol	0.2														
2,4,6-Trichlorophenol	0.2														
Polychlorinated Biphenyls (PCBs)															
PCBs (Total)	0.2														
Miscellaneous Parameters															
1,4-Dioxane	50														
Dioxin/Furan (TEQ)	0.000015														
Methyl Mercury	0.12														

Notes:
MECP Table 1 SCS:

Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15, 2011, Table 1: Full Depth Background Site Condition Standards, for All Types of Property Use

BOLD	Exceeds SCS
BOLD	Reportable Detection Limit Exceeds SCS
Units	All units in micrograms per litre, unless otherwise noted
mbgs	metres below ground surface
NA	Not Applicable
NV	No Value
TEQ	Toxic Equivalency Quotient

APPENDIX B-1
PREVIOUS GROUNDWATER ANALYTICAL RESUL
Dream Summit (1250 Appleby Line) LP.
4495 North Service Road, Burlington, Ontario

Sample Location	MECP Table 1 SCS	BH14	MW01	MW02	MW03	MW04	MW04	MW05	MW06	MW06	MW101	MW102	MW103	BH/MW1	BH/MW1
Sample Designation		BH14	MW01	MW02	MW03	MW04	Dup3	MW05	MW06	MW06A	MW101	MW102	MW103	BH/MW1	BH/MW11
Sample Collection Date (dd/mm/yyyy)		31/01/2007	04/10/2018	04/10/2018	04/10/2018	04/10/2018	04/10/2018	04/10/2018	04/10/2018	25/10/2022	04/10/2018	04/10/2018	04/10/2018	20/12/2018	20/12/2019
Well Screen Depth Interval (mbgs)		0.8 - 3.8	1.5 - 4.5	1.5 - 4.5	1.5 - 4.5	1.5 - 4.5	1.5 - 4.5	1.5 - 4.5	1.5 - 4.5	1.5 - 4.5	1.5 - 4.5	1.5 - 4.5	1.5 - 4.5	3.05-6.1	3.05-6.1
Petroleum Hydrocarbons (PHCs)															
PHCs F1 (C_6 - C_{10})	420	<100	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	-
PHCs F2 (>C_{10} - C_{16})	150	<100	<100	<100	<100	<100	<100	<100	**420**	<100	<100	<100	<100	<100	-
PHCs F3 (>C_{16} - C_{34})	500	<500	<200	<200	<200	<200	<200	<200	350	<200	<200	<200	<200	<200	-
PHCs F4 (>C_{34} - C_{50})	500	<500	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	-
Volatile Organic Compounds															
Acetone	2700	<0.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50	<10	<10
Benzene	0.5	<0.2	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.17	<0.20	<0.20	<0.20	<0.20	<0.20
Bromodichloromethane	2	<0.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromoform	5	<0.1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	0.89	<0.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Carbon Tetrachloride	0.2	<0.2	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Chlorobenzene	0.5	<0.1	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Chloroform	2	<0.2	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Dibromochloromethane	2	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichlorobenzene	0.5	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,3-Dichlorobenzene	0.5	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,4-Dichlorobenzene	0.5	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Dichlorodifluoromethane	590	-	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	0.5	<0.3	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
1,2-Dichloroethane	0.5	<0.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethylene	0.5	<0.2	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
cis-1,2-Dichloroethylene	1.6	<0.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
trans-1,2-Dichloroethylene	1.6	<0.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichloropropane	0.5	<0.2	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
1,3-Dichloropropene (Total)	0.5	<0.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Ethylbenzene	0.5	<0.1	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Ethylene Dibromide	0.2	<0.2	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Hexane	5	-	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methyl Ethyl Ketone	400	<0.9	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Methyl Isobutyl Ketone	640	<0.3	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Methyl t-Butyl Ether (MTBE)	15	<0.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Methylene Chloride	5	<0.3	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene	0.5	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1,1,2-Tetrachloroethane	1.1	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1,2,2-Tetrachloroethane	0.5	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethylene	0.5	<0.1	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Toluene	0.8	0.21	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.21	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
1,1,1-Trichloroethane	0.5	<0.3	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
1,1,2-Trichloroethane	0.5	<0.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Trichloroethylene	0.5	<0.2	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Trichlorofluoromethane	150	<0.4	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Vinyl Chloride	0.5	<0.17	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Xylenes (Total)	72	<0.2	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Polycyclic Aromatic Hydrocarbons															
Acenaphthene	4.1		-	-	-	<0.050	<0.050	<0.050	-		-	-	-	<0.050	-
Acenaphthylene	1		-	-	-	<0.050	<0.050	<0.050	-		-	-	-	<0.050	-
Anthracene	0.1		-	-	-	<0.050	<0.050	<0.050	-		-	-	-	<0.050	-
Benzo(a)anthracene	0.2		-	-	-	<0.050	<0.050	<0.050	-		-	-	-	<0.050	-
Benzo(a)pyrene	0.01		-	-	-	<0.010	<0.010	<0.010	-		-	-	-	<0.010	-
Benzo(b)fluoranthene	0.1		-	-	-	<0.050	<0.050	<0.050	-		-	-	-	<0.050	-
Benzo(ghi)perylene	0.2		-	-	-	<0.050	<0.050	<0.050	-		-	-	-	<0.050	-
Benzo(k)fluoranthene	0.1		-	-	-	<0.050	<0.050	<0.050	-		-	-	-	<0.050	-
Chrysene	0.1		-	-	-	<0.050	<0.050	<0.050	-		-	-	-	<0.050	-
Dibenzo(a,h)anthracene	0.2		-	-	-	<0.050	<0.050	<0.050	-		-	-	-	<0.050	-
Fluoranthene	0.4		-	-	-	<0.050	<0.050	<0.050	-		-	-	-	<0.050	-
Fluorene	120		-	-	-	<0.050	<0.050	<0.050	-		-	-	-	<0.050	-
Indeno(1,2,3-cd)pyrene	0.2		-	-	-	<0.050	<0.050	<0.050	-		-	-	-	<0.050	-
1- & 2-Methylnaphthalene	2		-	-	-	<0.071	<0.071	<0.071	-		-	-	-	<0.071	-
Naphthalene	7		-	-	-	<0.050	<0.050	<0.050	-		-	-	-	<0.050	-
Phenanthrene	0.1		-	-	-	<0.030	<0.030	<0.030	-		-	-	-	<0.030	-
Pyrene	0.2		-	-	-	<0.050	<0.050	<0.050	-		-	-	-	<0.050	-
Metals															
Antimony	1.5	<1.00	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50		<0.50	<0.50	<0.50	<0.50	<0.50
Arsenic	13	<0.60	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0
Barium	610	26.3	110	35	67	38	37	58	58		130	60	58	96	94
Beryllium	0.5	**<1.00**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50		<0.50	<0.50	<0.50	<0.50	<0.50
Boron (Total)	1700	1040	720	1300	690	370	370	280	1300		260	710	260	120	120
Cadmium	0.5	<0.50	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10		<0.10	<0.10	<0.10	<0.10	<0.10
Chromium (Total)	11	2.16	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0
Chromium (Hexavalent)	25	<5.0	-	-	-	-	-	-	-		-	-	-	<0.50	<0.50
Cobalt	3.8	0.63	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50		<0.50	<0.50	<0.50	<0.50	<0.50
Copper	5	1.47	4.1	2.8	3.6	<1.0	1.2	1.2	<1.0		2.4	4.2	3.3	<1.0	1.2
Lead	1.9	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50		<0.50	<0.50	<0.50	<0.50	<0.50
Mercury	0.1	<0.02	-	-	-	-	-	-	-		-	-	-	<0.1	<0.1
Molybdenum	23	6.24	3.4	4	2.7	3.9	3.7	2.2	5.1		2.3	2.5	1.8	1.2	1.3
Nickel	14	<0.60	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	1.3		1.4	<1.0	<1.0	<1.0	<1.0
Selenium	5	1.31	<2.0	<2.0	2.6	4.3	4.3	<2.0	<2.0		<2.0	**6.3**	<2.0	<2.0	<2.0
Silver	0.3	<0.20	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10		<0.10	<0.10	<0.10	<0.10	<0.10
Sodium	490000	-	150000	120000	110000	7800	76000	190000	160000		81000	54000	98000	96000	91000
Thallium	0.5	<0.30	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050		<0.050	<0.050	<0.050	<0.050	<0.050
Uranium	8.9	-	1.9	2.7	2.4	1.7	1.6	2.7	2.2		2.4	1.2	1.9	1.5	1.5
Vanadium	3.9	1.16	1.4	1.4	0.77	0.62	0.63	1.1	0.75		0.73	0.98	0.73	<0.50	<0.50
Zinc	160	57.9	5.6	<5.0	5	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0
Inorganics															
Chloride	790000													160	170
Cyanide (Free)	5	<2.0												<1	<1
Organochlorine Pesticides															
Aldrin	0.01														
Chlordane	0.06														
DDD	1.8														
DDE	10														
DDT	0.05														
Dieldrin	0.05														
Endosulfan	0.05														
Endrin	0.05														
Heptachlor	0.01														
Heptachlor Epoxide	0.01														
Hexachlorobenzene	0.01														
Hexachlorobutadiene	0.01														
Hexachlorocyclohexane (Gamma-)	0.01														
Hexachloroethane	0.01														
Methoxychlor	0.05														
Acid/Base/Neutral Compounds															
1,1'-Biphenyl	0.5														
Bis(2-chloroethyl)ether	5														
Bis(2-chloroisopropyl)ether	120														
Bis(2-ethylhexyl)phthalate	10														
p-Chloroaniline	10														
3,3'-Dichlorobenzidine	0.5														
Diethyl Phthalate	30														
Dimethylphthalate	30														
2,4-Dimethylphenol	10														
2,4-Dinitrophenol	10														
2,4- & 2,6-Dinitrotoluene	5														
Phenol	5														
1,2,4-Trichlorobenzene	0.5														
Chlorophenols															
2-Chlorophenol	8.9														
2,4-Dichlorophenol	20														
Pentachlorophenol	0.5														
2,4,5-Trichlorophenol	0.2														
2,4,6-Trichlorophenol	0.2														
Polychlorinated Biphenyls (PCBs)															
PCBs (Total)	0.2														
Miscellaneous Parameters															
1,4-Dioxane	50														
Dioxin/Furan (TEQ)	0.000015														
Methyl Mercury	0.12														

Notes:
MECP Table 1 SCS:

Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15, 2011, Table 1: Full Depth Background Site Condition Standards, for All Types of Property Use

BOLD	Exceeds SCS
BOLD	Reportable Detection Limit Exceeds SCS
Units	All units in micrograms per litre, unless otherwise noted
mbgs	metres below ground surface
NA	Not Applicable
NV	No Value
TEQ	Toxic Equivalency Quotient

APPENDIX B-1
PREVIOUS GROUNDWATER ANALYTICAL RESUL
Dream Summit (1250 Appleby Line) LP.
4495 North Service Road, Burlington, Ontario

Sample Location	MECP Table 1 SCS	BH/MW2	BH/MW3	BH/MW4
Sample Designation		BH/MW2	BH/MW3	BH/MW4
Sample Collection Date (dd/mm/yyyy)		20/12/2020	20/12/2021	07/01/2019
Well Screen Depth Interval (mbgs)		6.1-9.14	6.1-9.14	3.05-6.1
Petroleum Hydrocarbons (PHCs)				
PHCs F1 (C_6 - C_{10})	420	<25	<25	<25
PHCs F2 (>C_{10} - C_{16})	150	<100	<100	<100
PHCs F3 (>C_{16} - C_{34})	500	<200	<200	<200
PHCs F4 (>C_{34} - C_{50})	500	<200	<200	<200
Volatile Organic Compounds				
Acetone	2700	-	-	<10
Benzene	0.5	<0.20	<0.20	0.28
Bromodichloromethane	2	-	-	<0.50
Bromoform	5	-	-	<1.0
Bromomethane	0.89	-	-	<0.50
Carbon Tetrachloride	0.2	-	-	<0.20
Chlorobenzene	0.5	-	-	<0.20
Chloroform	2	-	-	<0.20
Dibromochloromethane	2	-	-	<0.50
1,2-Dichlorobenzene	0.5	-	-	<0.50
1,3-Dichlorobenzene	0.5	-	-	<0.50
1,4-Dichlorobenzene	0.5	-	-	<0.50
Dichlorodifluoromethane	590	-	-	<1.0
1,1-Dichloroethane	0.5	-	-	<0.20
1,2-Dichloroethane	0.5	-	-	<0.50
1,1-Dichloroethylene	0.5	-	-	<0.20
cis-1,2-Dichloroethylene	1.6	-	-	<0.50
trans-1,2-Dichloroethylene	1.6	-	-	<0.50
1,2-Dichloropropane	0.5	-	-	<0.20
1,3-Dichloropropene (Total)	0.5	-	-	<0.50
Ethylbenzene	0.5	<0.20	<0.20	<0.20
Ethylene Dibromide	0.2	-	-	<0.20
Hexane	5	-	-	<1.0
Methyl Ethyl Ketone	400	-	-	<10
Methyl Isobutyl Ketone	640	-	-	<5.0
Methyl t-Butyl Ether (MTBE)	15	-	-	<0.50
Methylene Chloride	5	-	-	<2.0
Styrene	0.5	-	-	<0.50
1,1,1,2-Tetrachloroethane	1.1	-	-	<0.50
1,1,2,2-Tetrachloroethane	0.5	-	-	<0.50
Tetrachloroethylene	0.5	-	-	<0.20
Toluene	0.8	<0.20	<0.20	<0.20
1,1,1-Trichloroethane	0.5	-	-	<0.20
1,1,2-Trichloroethane	0.5	-	-	<0.50
Trichloroethylene	0.5	-	-	<0.20
Trichlorofluoromethane	150	-	-	<0.50
Vinyl Chloride	0.5	-	-	<0.20
Xylenes (Total)	72	<0.40	<0.40	<0.20
Polycyclic Aromatic Hydrocarbons				
Acenaphthene	4.1	<0.050	<0.050	-
Acenaphthylene	1	<0.050	<0.050	-
Anthracene	0.1	<0.050	<0.050	-
Benzo(a)anthracene	0.2	<0.050	<0.050	-
Benzo(a)pyrene	0.01	<0.010	<0.010	-
Benzo(b)fluoranthene	0.1	<0.050	<0.050	-
Benzo(ghi)perylene	0.2	<0.050	<0.050	-
Benzo(k)fluoranthene	0.1	<0.050	<0.050	-
Chrysene	0.1	<0.050	<0.050	-
Dibenzo(a,h)anthracene	0.2	<0.050	<0.050	-
Fluoranthene	0.4	<0.050	<0.050	-
Fluorene	120	<0.050	<0.050	-
Indeno(1,2,3-cd)pyrene	0.2	<0.050	<0.050	-
1- & 2-Methylnaphthalene	2	<0.071	<0.071	-
Naphthalene	7	<0.050	<0.050	-
Phenanthrene	0.1	<0.030	<0.030	-
Pyrene	0.2	<0.050	<0.050	-
Metals				
Antimony	1.5	<0.50	<0.50	-
Arsenic	13	<1.0	1.9	-
Barium	610	74	31	-
Beryllium	0.5	<0.50	<0.50	-
Boron (Total)	1700	140	**2100**	-
Cadmium	0.5	<0.10	<0.10	-
Chromium (Total)	11	<5.0	<5.0	-
Chromium (Hexavalent)	25	<0.50	<0.50	-
Cobalt	3.8	<0.50	<0.50	-
Copper	5	1.2	<1.0	-
Lead	1.9	<0.50	<0.50	-
Mercury	0.1	<0.1	<0.1	-
Molybdenum	23	1.7	13	-
Nickel	14	<1.0	<1.0	-
Selenium	5	<2.0	<2.0	-
Silver	0.3	<0.10	<0.10	-
Sodium	490000	140000	220000	-
Thallium	0.5	<0.050	<0.050	-
Uranium	8.9	2.2	0.89	-
Vanadium	3.9	0.66	<0.50	-
Zinc	160	<5.0	<5.0	-
Inorganics				
Chloride	790000	280	240	-
Cyanide (Free)	5	<1	<1	-
Organochlorine Pesticides				
Aldrin	0.01			
Chlordane	0.06			
DDD	1.8			
DDE	10			
DDT	0.05			
Dieldrin	0.05			
Endosulfan	0.05			
Endrin	0.05			
Heptachlor	0.01			
Heptachlor Epoxide	0.01			
Hexachlorobenzene	0.01			
Hexachlorobutadiene	0.01			
Hexachlorocyclohexane (Gamma-)	0.01			
Hexachloroethane	0.01			
Methoxychlor	0.05			
Acid/Base/Neutral Compounds				
1,1'-Biphenyl	0.5			
Bis(2-chloroethyl)ether	5			
Bis(2-chloroisopropyl)ether	120			
Bis(2-ethylhexyl)phthalate	10			
p-Chloroaniline	10			
3,3'-Dichlorobenzidine	0.5			
Diethyl Phthalate	30			
Dimethylphthalate	30			
2,4-Dimethylphenol	10			
2,4-Dinitrophenol	10			
2,4- & 2,6-Dinitrotoluene	5			
Phenol	5			
1,2,4-Trichlorobenzene	0.5			
Chlorophenols				
2-Chlorophenol	8.9			
2,4-Dichlorophenol	20			
Pentachlorophenol	0.5			
2,4,5-Trichlorophenol	0.2			
2,4,6-Trichlorophenol	0.2			
Polychlorinated Biphenyls (PCBs)				
PCBs (Total)	0.2			
Miscellaneous Parameters				
1,4-Dioxane	50			
Dioxin/Furan (TEQ)	0.000015			
Methyl Mercury	0.12			

Notes:
MECP Table 1 SCS:

Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 15, 2011, Table 1: Full Depth Background Site Condition Standards, for All Types of Property Use

BOLD	Exceeds SCS
BOLD	Reportable Detection Limit Exceeds SCS
Units	All units in micrograms per litre, unless otherwise noted
mbgs	metres below ground surface
NA	Not Applicable
NV	No Value
TEQ	Toxic Equivalency Quotient

APPENDIX C
Borehole Logs

Phase Two Environmental Site Assessment

BH302

Project Number: 371371.001	Drilling Company: Strata Drilling Group	Total Depth: 1.5 m
Log Type: Borehole	Drilling Method: Direct Push	Date Completed: 05/01/2026
Site Location: 4495 North Service Road, Burlington, Ontario	Drilling Equipment: Geoprobe 7822DT	North/East: 4804170.02, 598991.63
	Surface Elevation: 125.8 m	Horizontal Datum: WGS 84 / UTM zone 17N
Client: Dream Summit (1250 Appleby Line) LP.	Top of Well Elevation: -	

Depth (m)	Symbol	Subsurface Description	Elevation (m)	Well Construction Details	Recovery (%)	Sample ID	Sample Specimen ID	CGI (ppmv)	PID (ppmv)	Laboratory Analysis
0										
0.11		**TOPSOIL** Silty Clay, some sand, dark brown, damp, organics								
		CLAY Silty Clay, reddish brown, damp			90	BH302	BH302-1	<5	<0.1	PHCs, VOCs, PAHs, Metals
1							BH302-2	<5	<0.1	
2										
3										
4										

NOTES:
-

Logged By:	JL
Review By:	-
Version:	draft

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Phase Two Environmental Site Assessment

BH303

Project Number: 371371.001	Drilling Company: Strata Drilling Group	Total Depth: 1.5 m
Log Type: Borehole	Drilling Method: Direct Push	Date Completed: 04/30/2026
Site Location: 4495 North Service Road, Burlington, Ontario	Drilling Equipment: Geoprobe 3126GT	North/East: 4804131.54, 599109.67
	Surface Elevation: 124.7 m	Horizontal Datum: WGS 84 / UTM zone 17N
Client: Dream Summit (1250 Appleby Line) LP.	Top of Well Elevation: -	

Depth (m)	Symbol	Subsurface Description	Elevation (m)	Well Construction Details	Recovery (%)	Sample ID	Sample Specimen ID	CGI (ppmv)	PID (ppmv)	Laboratory Analysis
0.03		**TOPSOIL** Silty Clay, dark brown, moist			70	BH303	BH303-1	<5	<0.1	Metals
0.91		**CLAY** Silty Clay, reddish brown, damp, gravel seam at 0.91 m					BH303-2	<5	<0.1	
1										
2										
3										
4										

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Review By:	-
Version:	draft

Phase Two Environmental Site Assessment

BH304

Project Number: 371371.001	Drilling Company: Strata Drilling Group	Total Depth: 2.4 m
Log Type: Borehole	Drilling Method: Direct Push	Date Completed: 04/29/2026
Site Location: 4495 North Service Road, Burlington, Ontario	Drilling Equipment: Geoprobe 3126GT	North/East: 4804076.38, 599006.53
	Surface Elevation: 123.7 m	Horizontal Datum: WGS 84 / UTM zone 17N
Client: Dream Summit (1250 Appleby Line) LP.	Top of Well Elevation: -	

Depth (m)	Symbol	Subsurface Description	Elevation (m)	Well Construction Details	Recovery (%)	Sample ID	Sample Specimen ID	CGI (ppmv)	PID (ppmv)	Laboratory Analysis
-0.07										
0		**TOPSOIL**								
		CLAY Silty Clay, reddish brown, moist			100	BH304	BH304-1	<5	<0.1	
1							BH304-2	<5	<0.1	
1.4		**CLAY** Silty Clay, red, moist, refusal at 2.44 m			100	BH304	BH304-3	<5	<0.1	PHCs, VOCs, PAHs, Metals, Cyanide
2										
3										
4										

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Review By:	-
Version:	draft

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Phase Two Environmental Site Assessment

BH305

Project Number: 371371.001	Drilling Company: Strata Drilling Group	Total Depth: 3.0 m
Log Type: Borehole	Drilling Method: Direct Push	Date Completed: 04/29/2026
Site Location: 4495 North Service Road, Burlington, Ontario	Drilling Equipment: Geoprobe 3126GT	North/East: 4804073.36, 599035.50
	Surface Elevation: 126.0 m	Horizontal Datum: WGS 84 / UTM zone 17N
Client: Dream Summit (1250 Appleby Line) LP.	Top of Well Elevation: -	

Depth (m)	Symbol	Subsurface Description	Elevation (m)	Well Construction Details	Recovery (%)	Sample ID	Sample Specimen ID	CGI (ppmv)	PID (ppmv)	Laboratory Analysis
-0.07										
0		**TOPSOIL**								
		CLAY Silty Clay, trace gravel, reddish brown, moist, grey/black colour.			60	BH305	BH305-1	<5	<0.1	
1							BH305-2	<5	<0.1	
2					100	BH305	BH305-3	<5	<0.1	PHCs, VOCs, PAHs, Metals, Cyanide
							BH305-4	<5	<0.1	
3										
4										

NOTES:
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Logged By:	JL
Review By:	-
Version:	draft

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Phase Two Environmental Site Assessment

BH306

Project Number: 371371.001	Drilling Company: Strata Drilling Group	Total Depth: 3.0 m
Log Type: Borehole	Drilling Method: Direct Push	Date Completed: 04/29/2026
Site Location: 4495 North Service Road, Burlington, Ontario	Drilling Equipment: Geoprobe 3126GT	North/East: 4804052.84, 599022.67
	Surface Elevation: 123.7 m	Horizontal Datum: WGS 84 / UTM zone 17N
Client: Dream Summit (1250 Appleby Line) LP.	Top of Well Elevation: -	

Depth (m)	Symbol	Subsurface Description	Elevation (m)	Well Construction Details	Recovery (%)	Sample ID	Sample Specimen ID	CGI (ppmv)	PID (ppmv)	Laboratory Analysis
-0.07										
0		**TOPSOIL**								
		CLAY Silty Clay, some gravel, reddish brown, moist			50	BH306	BH306-1	<5	<0.1	
1										
1.4		**CLAY** Silty Clay, reddish brown, moist								
					100	BH306	BH306-2	<5	<0.1	PHCs, VOCs, PAHs, Metals, Cyanide
2							BH306-3	<5	<0.1	
3										
4										

NOTES:
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Logged By:	JL
Review By:	-
Version:	draft

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Phase Two Environmental Site Assessment

BH307

Project Number: 371371.001	Drilling Company: Strata Drilling Group	Total Depth: 2.1 m
Log Type: Borehole	Drilling Method: Direct Push	Date Completed: 04/29/2026
Site Location: 4495 North Service Road, Burlington, Ontario	Drilling Equipment: Geoprobe 3126GT	North/East: 4804068.75, 599077.21
	Surface Elevation: 125.1 m	Horizontal Datum: WGS 84 / UTM zone 17N
Client: Dream Summit (1250 Appleby Line) LP.	Top of Well Elevation: -	

Depth (m)	Symbol	Subsurface Description	Elevation (m)	Well Construction Details	Recovery (%)	Sample ID	Sample Specimen ID	CGI (ppmv)	PID (ppmv)	Laboratory Analysis
0.03		**TOPSOIL** Silty Clay, brown, damp								
		SAND AND GRAVEL Sand and gravel, some silt, grey, damp			50	BH307	BH307-1	<5	<0.1	
1 1.1		**CLAY** Silty Clay, reddish brown, damp, refusal at 2.13 m					BH307-2	<5	<0.1	
					70	BH307	BH307-3	<5	<0.1	PHCs, PAHs, Metals, Cyanide
2										
3										
4										

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Review By:	-
Version:	draft

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Phase Two Environmental Site Assessment

BH308

Project Number: 371371.001	Drilling Company: Strata Drilling Group	Total Depth: 2.7 m
Log Type: Borehole	Drilling Method: Direct Push	Date Completed: 04/29/2026
Site Location: 4495 North Service Road, Burlington, Ontario	Drilling Equipment: Geoprobe 3126GT	North/East: 4804052.15, 599112.13
	Surface Elevation: 123.8 m	Horizontal Datum: WGS 84 / UTM zone 17N
Client: Dream Summit (1250 Appleby Line) LP.	Top of Well Elevation: -	

Depth (m)	Symbol	Subsurface Description	Elevation (m)	Well Construction Details	Recovery (%)	Sample ID	Sample Specimen ID	CGI (ppmv)	PID (ppmv)	Laboratory Analysis
0.03		**TOPSOIL** Silty Clay, brown, damp								
		CLAY Silty Clay, reddish brown, damp			90	BH308	BH308-1	<5	<0.1	
1							BH308-2	<5	<0.1	
1.4		**CLAY** Silty Clay, reddish brown, damp, friable (shale)					BH308-3	<5	<0.1	
2					90	BH308				
2.32		**CLAY** Silty Clay, grey, damp, refusal at 2.74 m					BH308-4	<5	<0.1	PHCs, PAHs, Metals, Cyanide
3										
4										

NOTES:
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Logged By:	JL
Review By:	-
Version:	draft

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Phase Two Environmental Site Assessment

BH309

Project Number: 371371.001	Drilling Company: Strata Drilling Group	Total Depth: 4.6 m
Log Type: Borehole	Drilling Method: Direct Push	Date Completed: 04/29/2026
Site Location: 4495 North Service Road, Burlington, Ontario	Drilling Equipment: Geoprobe 3126GT	North/East: 4804042.77, 599085.53
	Surface Elevation: 126.0 m	Horizontal Datum: WGS 84 / UTM zone 17N
Client: Dream Summit (1250 Appleby Line) LP.	Top of Well Elevation: -	

Depth (m)	Symbol	Subsurface Description	Elevation (m)	Well Construction Details	Recovery (%)	Sample ID	Sample Specimen ID	CGI (ppmv)	PID (ppmv)	Laboratory Analysis
0										
0.18		**TOPSOIL** Silty Clay, brown, damp								
		CLAY Silty Clay, reddish brown, damp, some gravel slag at 1.52 m			80	BH309	BH309-1	<5	<0.1	
1							BH309-2	<5	<0.1	
2					90	BH309	BH309-3	<5	<0.1	
2.32		**CLAY** Silty Clay, brown, damp					BH309-4	<5	<0.1	
3							BH309-5	<5	<0.1	
3.54		**CLAY** Silty Clay, dark grey, moist, plant matter			90	BH309	BH309-6	<5	<0.1	PHCs, PAHs, Metals, Cyanide
4										

NOTES:
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Logged By:	JL
Review By:	-
Version:	draft

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Phase Two Environmental Site Assessment

BH310

Project Number: 371371.001	Drilling Company: Strata Drilling Group	Total Depth: 2.4 m
Log Type: Borehole	Drilling Method: Direct Push	Date Completed: 04/29/2026
Site Location: 4495 North Service Road, Burlington, Ontario	Drilling Equipment: Geoprobe 3126GT	North/East: 4804016.09, 599053.76
	Surface Elevation: 123.1 m	Horizontal Datum: WGS 84 / UTM zone 17N
Client: Dream Summit (1250 Appleby Line) LP.	Top of Well Elevation: -	

Depth (m)	Symbol	Subsurface Description	Elevation (m)	Well Construction Details	Recovery (%)	Sample ID	Sample Specimen ID	CGI (ppmv)	PID (ppmv)	Laboratory Analysis
0.03		**TOPSOIL** Silty Clay, brown, damp								
		SAND AND GRAVEL Sand and gravel, some silt, dark grey, damp			60	BH310	BH310-1	<5	2.0	
1 1.1		**CLAY** Silty Clay, reddish brown, moist, friable (shale) starting at 2.13 m, refusal at 2.44 m					BH310-2	<5	<0.1	
2					70	BH310	BH310-3	<5	4.0	PHCs, PAHs, Metals, Cyanide
3										
4										

NOTES:
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Logged By:	JL
Review By:	-
Version:	draft

DRAFT

Phase Two Environmental Site Assessment

BH311

Project Number: 371371.001	Drilling Company: Strata Drilling Group	Total Depth: 4.6 m
Log Type: Borehole	Drilling Method: Direct Push	Date Completed: 04/29/2026
Site Location: 4495 North Service Road, Burlington, Ontario	Drilling Equipment: Geoprobe 3126GT	North/East: 4804005.56, 599093.45
	Surface Elevation: 125.5 m	Horizontal Datum: WGS 84 / UTM zone 17N
Client: Dream Summit (1250 Appleby Line) LP.	Top of Well Elevation: -	

Depth (m)	Symbol	Subsurface Description	Elevation (m)	Well Construction Details	Recovery (%)	Sample ID	Sample Specimen ID	CGI (ppmv)	PID (ppmv)	Laboratory Analysis
0										
0.18		**TOPSOIL** Silty Clay, some sand, brown, damp								
		Silty Clay, reddish brown, damp, gravel seam at 0.91 m			80	BH311	BH311-1	<5	<0.1	
1							BH311-2	<5	<0.1	
1.4		Silty Clay, trace gravel, reddish brown, damp			90	BH311	BH311-3	<5	<0.1	
2							BH311-4	<5	<0.1	
3					100	BH311	BH311-5	<5	<0.1	
3.84										
4		Silty Clay, dark grey, moist					BH311-6	<5	<0.1	PHCs, PAHs, Metals, Cyanide

NOTES:
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Logged By:	JL
Review By:	-
Version:	draft

DRAFT

Phase Two Environmental Site Assessment

BH312

Project Number: 371371.001	Drilling Company: Strata Drilling Group	Total Depth: 4.6 m
Log Type: Borehole	Drilling Method: Direct Push	Date Completed: 04/29/2026
Site Location: 4495 North Service Road, Burlington, Ontario	Drilling Equipment: Geoprobe 3126GT	North/East: 4804024.14, 599118.21
	Surface Elevation: 124.8 m	Horizontal Datum: WGS 84 / UTM zone 17N
Client: Dream Summit (1250 Appleby Line) LP.	Top of Well Elevation: -	

Depth (m)	Symbol	Subsurface Description	Elevation (m)	Well Construction Details	Recovery (%)	Sample ID	Sample Specimen ID	CGI (ppmv)	PID (ppmv)	Laboratory Analysis
0.03		**TOPSOIL** Silty Clay, trace gravel, brown, damp								
		CLAY Silty Clay, reddish brown, damp, some gravel at 2.36 m			80	BH312	BH312-1	<5	<0.1	
1							BH312-2	<5	<0.1	
2					70	BH312	BH312-3	<5	<0.1	
							BH312-4	<5	<0.1	
3							BH312-5	<5	<0.1	
3.54		**CLAY** Silty Clay, dark grey, moist,			100	BH312	BH312-6	<5	<0.1	PHCs, PAHs, Metals, Cyanide
4										

NOTES:
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Logged By:	JL
Review By:	-
Version:	draft

DRAFT

Phase Two Environmental Site Assessment

BH313

Project Number: 371371.001	Drilling Company: Strata Drilling Group	Total Depth: 1.5 m
Log Type: Borehole	Drilling Method: Direct Push	Date Completed: 04/30/2026
Site Location: 4495 North Service Road, Burlington, Ontario	Drilling Equipment: Geoprobe 3126GT	North/East: 4803931.85, 599043.81
	Surface Elevation: 122.1 m	Horizontal Datum: WGS 84 / UTM zone 17N
Client: Dream Summit (1250 Appleby Line) LP.	Top of Well Elevation: -	

Depth (m)	Symbol	Subsurface Description	Elevation (m)	Well Construction Details	Recovery (%)	Sample ID	Sample Specimen ID	CGI (ppmv)	PID (ppmv)	Laboratory Analysis
0										
		SAND AND GRAVEL Sand and gravel, grey, moist, pieces of slag					BH313-1	<5	<0.1	PHCs, VOCs, PAHs, Metals
0.49										
		CLAY Silty Clay, dark brown, damp			70	BH313				
0.79										
1		**CLAY** Silty Clay, reddish brown, damp, gravel seam at 1.22 m					BH313-2	<5	<0.1	
2										
3										
4										

NOTES:
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Logged By:	JL
Review By:	-
Version:	draft

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Phase Two Environmental Site Assessment

BH314

Project Number: 371371.001	Drilling Company: Strata Drilling Group	Total Depth: 1.5 m
Log Type: Borehole	Drilling Method: Direct Push	Date Completed: 04/30/2026
Site Location: 4495 North Service Road, Burlington, Ontario	Drilling Equipment: Geoprobe 3126GT	North/East: 4803887.79, 599000.70
	Surface Elevation: 121.9 m	Horizontal Datum: WGS 84 / UTM zone 17N
Client: Dream Summit (1250 Appleby Line) LP.	Top of Well Elevation: -	

Depth (m)	Symbol	Subsurface Description	Elevation (m)	Well Construction Details	Recovery (%)	Sample ID	Sample Specimen ID	CGI (ppmv)	PID (ppmv)	Laboratory Analysis
0										
		SAND AND GRAVEL Sand and gravel, grey, moist					BH314-1	<5	<0.1	PHCs, VOCs, PAHs, Metals
0.64					70	BH314				
		CLAY Silty Clay, reddish brown, damp					BH214-2	<5	<0.1	
1										
2										
3										
4										

NOTES:
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Logged By:	JL
Review By:	-
Version:	draft

DRAFT

Phase Two Environmental Site Assessment

BH315

Project Number: 371371.001	Drilling Company: Strata Drilling Group	Total Depth: 3.0 m
Log Type: Borehole	Drilling Method: Direct Push	Date Completed: 04/30/2026
Site Location: 4495 North Service Road, Burlington, Ontario	Drilling Equipment: Geoprobe 3126GT	North/East: 4803853.71, 598941.49
	Surface Elevation: 122.7 m	Horizontal Datum: WGS 84 / UTM zone 17N
Client: Dream Summit (1250 Appleby Line) LP.	Top of Well Elevation: -	

Depth (m)	Symbol	Subsurface Description	Elevation (m)	Well Construction Details	Recovery (%)	Sample ID	Sample Specimen ID	CGI (ppmv)	PID (ppmv)	Laboratory Analysis
0										
		TOPSOIL Silty Clay, brown, damp					BH315-1	<5	<0.1	
0.49		**CLAY** Silty Clay, reddish brown, damp, friable (shale) from 1.52 m onwards, greenish-grey seam at 2.44 m			70	BH315	BH315-2	<5	<0.1	PHCs, VOCs, PAHs, Metals, Cyanide
1										
2					100	BH315	BH315-3	<5	<0.1	
							BH315-4	<5	<0.1	
3										
4										

NOTES:
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Logged By:	JL
Review By:	-
Version:	draft

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Phase Two Environmental Site Assessment

BH316

Project Number: 371371.001	Drilling Company: Strata Drilling Group	Total Depth: 2.4 m
Log Type: Borehole	Drilling Method: Direct Push	Date Completed: 04/30/2026
Site Location: 4495 North Service Road, Burlington, Ontario	Drilling Equipment: Geoprobe 3126GT	North/East: 4803817.17, 598919.26
	Surface Elevation: 123.0 m	Horizontal Datum: WGS 84 / UTM zone 17N
Client: Dream Summit (1250 Appleby Line) LP.	Top of Well Elevation: -	

Depth (m)	Symbol	Subsurface Description	Elevation (m)	Well Construction Details	Recovery (%)	Sample ID	Sample Specimen ID	CGI (ppmv)	PID (ppmv)	Laboratory Analysis
0										
		TOPSOIL Brown, damp, gravel seam at 0.91 m			60	BH316	BH316-1	<5	<0.1	
0.87										
1		Silty Clay, reddish brown, damp					BH316-2	<5	<0.1	PHCs, VOCs, PAHs, Metals, Cyanide
1.4		Silty Clay, reddish brown, moist			80	BH316	BH316-3	<5	<0.1	
2.01		Silty Clay, reddish brown, damp, friable (shale), refusal at 2.44 m					BH316-4	<5	2.0	
3										
4										

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Logged By:	JL
Review By:	-
Version:	draft

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Phase Two Environmental Site Assessment

BH317

Project Number: 371371.001	Drilling Company: Strata Drilling Group	Total Depth: 2.1 m
Log Type: Borehole	Drilling Method: Direct Push	Date Completed: 04/30/2026
Site Location: 4495 North Service Road, Burlington, Ontario	Drilling Equipment: Geoprobe 3126GT	North/East: 4803796.93, 598933.01
	Surface Elevation: 122.9 m	Horizontal Datum: WGS 84 / UTM zone 17N
Client: Dream Summit (1250 Appleby Line) LP.	Top of Well Elevation: -	

Depth (m)	Symbol	Subsurface Description	Elevation (m)	Well Construction Details	Recovery (%)	Sample ID	Sample Specimen ID	CGI (ppmv)	PID (ppmv)	Laboratory Analysis
0										
		TOPSOIL Silty Clay, brown, damp					BH317-1	<5	<0.1	
0.49		**CLAY** Silty Clay, reddish brown, damp, grey gravel seam at 1.50 m, refusal at 2.13 m			90	BH317				
1							BH317-2	<5	<0.1	PHCs, VOCs, PAHs, Metals, Cyanide
					100	BH317	BH317-3	<5	<0.1	
2										
3										
4										

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Logged By:	JL
Review By:	-
Version:	draft

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Phase Two Environmental Site Assessment

BH318

Project Number: 371371.001	Drilling Company: Strata Drilling Group	Total Depth: 2.1 m
Log Type: Borehole	Drilling Method: Direct Push	Date Completed: 04/30/2026
Site Location: 4495 North Service Road, Burlington, Ontario	Drilling Equipment: Geoprobe 3126GT	North/East: 4803794.01, 598900.56
	Surface Elevation: 123.1 m	Horizontal Datum: WGS 84 / UTM zone 17N
Client: Dream Summit (1250 Appleby Line) LP.	Top of Well Elevation: -	

Depth (m)	Symbol	Subsurface Description	Elevation (m)	Well Construction Details	Recovery (%)	Sample ID	Sample Specimen ID	CGI (ppmv)	PID (ppmv)	Laboratory Analysis
0										
		CLAY Silty Clay, topsoil, brown, damp, refusal at 2.13 m			90	BH318	BH318-1	<5	<0.1	
1							BH318-2	<5	<0.1	PHCs, VOCs, PAHs, Metals, Cyanide
					50	BH318	BH318-3	<5	<0.1	
2										
3										
4										

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Logged By:	JL
Review By:	-
Version:	draft

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Phase Two Environmental Site Assessment

BH319

Project Number: 371371.001	Drilling Company: Strata Drilling Group	Total Depth: 1.5 m
Log Type: Borehole	Drilling Method: Direct Push	Date Completed: 04/30/2026
Site Location: 4495 North Service Road, Burlington, Ontario	Drilling Equipment: Geoprobe 3126GT	North/East: 4803858.96, 598837.46
	Surface Elevation: 125.5 m	Horizontal Datum: WGS 84 / UTM zone 17N
Client: Dream Summit (1250 Appleby Line) LP.	Top of Well Elevation: -	

Depth (m)	Symbol	Subsurface Description	Elevation (m)	Well Construction Details	Recovery (%)	Sample ID	Sample Specimen ID	CGI (ppmv)	PID (ppmv)	Laboratory Analysis
0										
		TOPSOIL Silty Clay, dark brown, damp			80	BH319	BH319-1	<5	<0.1	PHCs, VOCs, PAHs, Metals
0.64		**CLAY** Silty Clay, reddish brown, damp					BH319-2	<5	<0.1	
1										
2										
3										
4										

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Logged By:	JL
Review By:	-
Version:	draft

Phase Two Environmental Site Assessment

BH320

Project Number: 371371.001	Drilling Company: Strata Drilling Group	Total Depth: 1.5 m
Log Type: Borehole	Drilling Method: Direct Push	Date Completed: 04/30/2026
Site Location: 4495 North Service Road, Burlington, Ontario	Drilling Equipment: Geoprobe 3126GT	North/East: 4803898.43, 598825.14
	Surface Elevation: 125.1 m	Horizontal Datum: WGS 84 / UTM zone 17N
Client: Dream Summit (1250 Appleby Line) LP.	Top of Well Elevation: -	

Depth (m)	Symbol	Subsurface Description	Elevation (m)	Well Construction Details	Recovery (%)	Sample ID	Sample Specimen ID	CGI (ppmv)	PID (ppmv)	Laboratory Analysis
0.03		**TOPSOIL** Silty Sand, dark brown, damp								
0.49		**SAND AND GRAVEL** Sand and gravel, grey, damp					BH320-1	<5	<0.1	PHCs, VOCs, PAHs, Metals
1		**CLAY** Silty Clay, brown, damp			100	BH320	BH320-2	<5	<0.1	
2										
3										
4										

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Logged By:	JL
Review By:	-
Version:	draft

Phase Two Environmental Site Assessment

BH321

Project Number: 371371.001	Drilling Company: Strata Drilling Group	Total Depth: 1.5 m
Log Type: Borehole	Drilling Method: Direct Push	Date Completed: 04/30/2026
Site Location: 4495 North Service Road, Burlington, Ontario	Drilling Equipment: Geoprobe 3126GT	North/East: 4803987.36, 598791.11
	Surface Elevation: 126.8 m	Horizontal Datum: WGS 84 / UTM zone 17N
Client: Dream Summit (1250 Appleby Line) LP.	Top of Well Elevation: -	

Depth (m)	Symbol	Subsurface Description	Elevation (m)	Well Construction Details	Recovery (%)	Sample ID	Sample Specimen ID	CGI (ppmv)	PID (ppmv)	Laboratory Analysis
0										
		SAND AND GRAVEL Sand and gravel, grey, damp			60	BH321	BH321-1	<5	1.0	
0.94		**CLAY** Silty Clay, reddish brown, damp					BH321-2	<5	1.0	PHCs, VOCs, PAHs, Metals
2										
3										
4										

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NOTES:
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Logged By:	JL
Review By:	-
Version:	draft

Phase Two Environmental Site Assessment

BH322

Project Number: 371371.001	Drilling Company: Strata Drilling Group	Total Depth: 1.5 m
Log Type: Borehole	Drilling Method: Direct Push	Date Completed: 04/30/2026
Site Location: 4495 North Service Road, Burlington, Ontario	Drilling Equipment: Geoprobe 3126GT	North/East: 4804078.30, 598864.48
	Surface Elevation: 127.5 m	Horizontal Datum: WGS 84 / UTM zone 17N
Client: Dream Summit (1250 Appleby Line) LP.	Top of Well Elevation: -	

Depth (m)	Symbol	Subsurface Description	Elevation (m)	Well Construction Details	Recovery (%)	Sample ID	Sample Specimen ID	CGI (ppmv)	PID (ppmv)	Laboratory Analysis
0										
		SAND AND GRAVEL Sand and gravel, grey, damp			50	BH322	BH322-1	<5	<0.1	PHCs, VOCs, PAHs, Metals
0.94							BH322-2	<5	<0.1	
1.25		**CLAY** Silty Clay, reddish brown, damp								
2										
3										
4										

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NOTES:
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Logged By:	JL
Review By:	-
Version:	draft

APPENDIX D

Laboratory Certificates of Analysis

Your Project #: 371371.001
Your C.O.C. #: NA

Attention: Amber Harvey

Pinchin Ltd
151 York Boulevard
Suite 200
Hamilton, ON
CANADA L8R 3M2

Report Date: 2026/05/20
Report #: R8743798
Version: 2 - Revision

CERTIFICATE OF ANALYSIS – REVISED REPORT

BUREAU VERITAS JOB #: C648467
Received: 2026/05/04, 14:31

Sample Matrix: Soil
Samples Received: 26

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Methylnaphthalene Sum	2	N/A	2026/05/10	CAM SOP-00301	EPA 8270D m
Methylnaphthalene Sum	1	N/A	2026/05/14	CAM SOP-00301	EPA 8270D m
Methylnaphthalene Sum	1	N/A	2026/05/19	CAM SOP-00301	EPA 8270D m
Methylnaphthalene Sum	20	N/A	2026/05/08	CAM SOP-00301	EPA 8270D m
Hot Water Extractable Boron	1	2026/05/15	2026/05/15	CAM SOP-00408	R153 Ana. Prot. 2011
Hot Water Extractable Boron	1	2026/05/19	2026/05/19	CAM SOP-00408	R153 Ana. Prot. 2011
Hot Water Extractable Boron	23	2026/05/08	2026/05/08	CAM SOP-00408	R153 Ana. Prot. 2011
1,3-Dichloropropene Sum	1	N/A	2026/05/07		EPA 8260C m
1,3-Dichloropropene Sum	15	N/A	2026/05/08		EPA 8260C m
Free (WAD) Cyanide	7	2026/05/08	2026/05/11	CAM SOP-00457	OMOE E3015 m
Free (WAD) Cyanide	8	2026/05/09	2026/05/11	CAM SOP-00457	OMOE E3015 m
Hexavalent Chromium in Soil by IC (1)	1	2026/05/16	2026/05/19	CAM SOP-00436	EPA 3060A/7199 m
Hexavalent Chromium in Soil by IC (1)	1	2026/05/19	2026/05/19	CAM SOP-00436	EPA 3060A/7199 m
Hexavalent Chromium in Soil by IC (1)	12	2026/05/08	2026/05/09	CAM SOP-00436	EPA 3060A/7199 m
Hexavalent Chromium in Soil by IC (1)	11	2026/05/09	2026/05/09	CAM SOP-00436	EPA 3060A/7199 m
Petroleum Hydro. CCME F1 & BTEX in Soil (2)	7	N/A	2026/05/11	CAM SOP-00315	CCME PHC-CWS m
Petroleum Hydro. CCME F1 & BTEX in Soil (2)	1	N/A	2026/05/14	CAM SOP-00315	CCME PHC-CWS m
Petroleum Hydrocarbons F2-F4 in Soil (3)	1	2026/05/13	2026/05/14	CAM SOP-00316	CCME CWS m
Petroleum Hydrocarbons F2-F4 in Soil (3)	8	2026/05/07	2026/05/08	CAM SOP-00316	CCME CWS m
Petroleum Hydrocarbons F2-F4 in Soil (3)	13	2026/05/08	2026/05/08	CAM SOP-00316	CCME CWS m
Petroleum Hydrocarbons F2-F4 in Soil (3)	1	2026/05/08	2026/05/09	CAM SOP-00316	CCME CWS m
F4G (CCME Hydrocarbons Gravimetric)	1	2026/05/12	2026/05/12	CAM SOP-00316	CCME PHC-CWS m
Acid Extractable Metals by ICPMS	1	2026/05/15	2026/05/15	CAM SOP-00447	EPA 6020B m
Acid Extractable Metals by ICPMS	1	2026/05/19	2026/05/19	CAM SOP-00447	EPA 6020B m
Acid Extractable Metals by ICPMS	23	2026/05/08	2026/05/08	CAM SOP-00447	EPA 6020B m
Moisture	1	N/A	2026/05/13	CAM SOP-00445	Carter 2nd ed 70.2 m
Moisture	1	N/A	2026/05/15	CAM SOP-00445	Carter 2nd ed 70.2 m
Moisture	2	N/A	2026/05/06	CAM SOP-00445	Carter 2nd ed 70.2 m
Moisture	22	N/A	2026/05/07	CAM SOP-00445	Carter 2nd ed 70.2 m
PAH Compounds in Soil by GC/MS (SIM)	1	2026/05/13	2026/05/14	CAM SOP-00318	EPA 8270E
PAH Compounds in Soil by GC/MS (SIM)	1	2026/05/16	2026/05/16	CAM SOP-00318	EPA 8270E

Your Project #: 371371.001
Your C.O.C. #: NA

Attention: Amber Harvey

Pinchin Ltd
151 York Boulevard
Suite 200
Hamilton, ON
CANADA L8R 3M2

Report Date: 2026/05/20
Report #: R8743798
Version: 2 - Revision

CERTIFICATE OF ANALYSIS – REVISED REPORT

BUREAU VERITAS JOB #: C648467
Received: 2026/05/04, 14:31

Sample Matrix: Soil
Samples Received: 26

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
PAH Compounds in Soil by GC/MS (SIM)	1	2026/05/07	2026/05/07	CAM SOP-00318	EPA 8270E
PAH Compounds in Soil by GC/MS (SIM)	19	2026/05/07	2026/05/08	CAM SOP-00318	EPA 8270E
PAH Compounds in Soil by GC/MS (SIM)	2	2026/05/09	2026/05/09	CAM SOP-00318	EPA 8270E
Volatile Organic Compounds and F1 PHCs	15	N/A	2026/05/07	CAM SOP-00230	EPA 8260D m
Volatile Organic Compounds in Soil	1	N/A	2026/05/06	CAM SOP-00228	EPA 8260D

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.
Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.
This Certificate shall not be reproduced except in full, without the written approval of the laboratory.
Reference Method suffix “m” indicates test methods incorporate validated modifications from specific reference methods to improve performance.
* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.
(1) Soils are reported on a dry weight basis unless otherwise specified.
(2) No lab extraction date is given for F1BTEX & VOC samples that are field preserved with methanol. Extraction date is the date sampled unless otherwise stated.
(3) All CCME PHC results met required criteria unless otherwise stated in the report. The CWS PHC methods employed by Bureau Veritas conform to all prescribed elements of the reference method and performance based elements have been validated. All modifications have been validated and proven equivalent following “Alberta Environment’s Interpretation of the Reference Method for the Canada-Wide Standard for Petroleum Hydrocarbons in Soil Validation of Performance-Based Alternative Methods September 2003”. Documentation is available upon request. Modifications from Reference Method for the Canada-wide Standard for Petroleum Hydrocarbons in Soil-Tier 1 Method: F2/F3/F4 data reported using validated cold solvent extraction instead of Soxhlet extraction.

Your Project #: 371371.001
Your C.O.C. #: NA

Attention: Amber Harvey

Pinchin Ltd
151 York Boulevard
Suite 200
Hamilton, ON
CANADA L8R 3M2

Report Date: 2026/05/20
Report #: R8743798
Version: 2 - Revision

CERTIFICATE OF ANALYSIS – REVISED REPORT

BUREAU VERITAS JOB #: C648467
Received: 2026/05/04, 14:31

Encryption Key

Please direct all questions regarding this Certificate of Analysis to:
Elora Di Bratto, Project Manager
Email: Elora.Di-Bratto@bureauveritas.com
Phone# (905) 817-5700

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Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rodney Major, General Manager responsible for Ontario Environmental laboratory operations.

RESULTS OF ANALYSES OF SOIL

Bureau Veritas ID		BCLB11		BCLB13			BCLB15			BCLB15		
Sampling Date		2026/05/01		2026/04/30			2026/04/29			2026/04/29		
COC Number		NA		NA			NA			NA		
	UNITS	BH302-1	QC Batch	BH303-1	RDL	QC Batch	BH304-3	RDL	QC Batch	BH304-3 Lab-Dup	RDL	QC Batch
Inorganics												
Moisture	%	15	A147709	17	1.0	A146983	7.5	1.0	A147862	7.7	1.0	A147862
WAD Cyanide (Free)	ug/g						<0.01	0.01	A149029			

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

Bureau Veritas ID		BCLB16		BCLB18	BCLB20		BCLB21		BCLB22		
Sampling Date		2026/04/29		2026/04/29	2026/04/29		2026/04/29		2026/04/29		
COC Number		NA		NA	NA		NA		NA		
	UNITS	BH305-3	QC Batch	BH306-2	BH307-3	QC Batch	BH308-4	QC Batch	BH309-6	RDL	QC Batch
Inorganics											
Moisture	%	17	A147709	16	6.7	A147706	7.2	A147862	21	1.0	A147706
WAD Cyanide (Free)	ug/g	0.02	A148876	<0.01	<0.01	A148876	<0.01	A149029	0.03	0.01	A148876

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Bureau Veritas ID		BCLB23		BCLB24	BCLB25			BCLB26		
Sampling Date		2026/04/29		2026/04/29	2026/04/30			2026/04/30		
COC Number		NA		NA	NA			NA		
	UNITS	BH310-3	QC Batch	BH311-6	BH312-6	RDL	QC Batch	BH313-1	RDL	QC Batch
Inorganics										
Moisture	%	8.8	A147709	20	19	1.0	A147706	14	1.0	A147706
WAD Cyanide (Free)	ug/g	<0.01	A149029	<0.01	<0.01	0.01	A149029			

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Bureau Veritas ID		BCLB28			BCLB30			BCLB30		
Sampling Date		2026/04/30			2026/04/30			2026/04/30		
COC Number		NA			NA			NA		
	UNITS	BH314-1	RDL	QC Batch	BH315-2	RDL	QC Batch	BH315-2 Lab-Dup	RDL	QC Batch
Inorganics										
Moisture	%	4.0	1.0	A147709	12	1.0	A147706	12	1.0	A147706
WAD Cyanide (Free)	ug/g				<0.01	0.01	A149029			

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

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RESULTS OF ANALYSES OF SOIL

Bureau Veritas ID		BCLB32		BCLB34		BCLB36			BCLB38		
Sampling Date		2026/04/30		2026/04/30		2026/04/30			2026/04/30		
COC Number		NA		NA		NA			NA		
	UNITS	BH316-2	QC Batch	BH317-2	QC Batch	BH318-2	RDL	QC Batch	BH319-1	RDL	QC Batch
Inorganics											
Moisture	%	14	A147709	18	A147709	20	1.0	A147709	17	1.0	A147709
WAD Cyanide (Free)	ug/g	<0.01	A148876	<0.01	A149029	<0.01	0.01	A148876			

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Bureau Veritas ID		BCLB40		BCLB41		BCLB42		BCLB44		
Sampling Date		2026/04/30		2026/04/30		2026/04/30		2026/04/30		
COC Number		NA		NA		NA		NA		
	UNITS	BH320-1	QC Batch	BH320-2	QC Batch	BH321-1	QC Batch	BH322-1	RDL	QC Batch
Inorganics										
Moisture	%	7.3	A147709	15	A151872	4.9	A147709	8.4	1.0	A147706

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Bureau Veritas ID		BCLB45			BCLB46			BCLB46		
Sampling Date		2026/04/30			2026/04/30			2026/04/30		
COC Number		NA			NA			NA		
	UNITS	BH322-2	RDL	QC Batch	DUP202601	RDL	QC Batch	DUP202601 Lab-Dup	RDL	QC Batch
Inorganics										
Moisture	%	13	1.0	A153546	11	1.0	A147709	11	1.0	A147709
WAD Cyanide (Free)	ug/g				<0.01	0.01	A148876			

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

Bureau Veritas ID		BCLB47			BCLB47			BCLB48		
Sampling Date		2026/04/29			2026/04/29			2026/05/01		
COC Number		NA			NA			NA		
	UNITS	DUP202602	RDL	QC Batch	DUP202602 Lab-Dup	RDL	QC Batch	DUP202603	RDL	QC Batch
Inorganics										
Moisture	%	8.1	1.0	A147709				13	1.0	A146747
WAD Cyanide (Free)	ug/g	<0.01	0.01	A149029	<0.01	0.01	A149029			

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

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ELEMENTS BY ATOMIC SPECTROSCOPY (SOIL)

Bureau Veritas ID		BCLB11		BCLB13		BCLB15		BCLB16		
Sampling Date		2026/05/01		2026/04/30		2026/04/29		2026/04/29		
COC Number		NA		NA		NA		NA		
	UNITS	BH302-1	QC Batch	BH303-1	QC Batch	BH304-3	QC Batch	BH305-3	RDL	QC Batch
Inorganics										
Chromium (VI)	ug/g	<0.18	A148665	<0.18	A148961	<0.18	A148665	<0.18	0.18	A148961
Metals										
Hot Water Ext. Boron (B)	ug/g	0.099	A148152	0.52	A148152	0.18	A148152	0.59	0.050	A148152
Acid Extractable Antimony (Sb)	ug/g	0.21	A148391	0.32	A148213	0.28	A148213	<0.20	0.20	A148391
Acid Extractable Arsenic (As)	ug/g	5.0	A148391	3.8	A148213	3.8	A148213	5.4	1.0	A148391
Acid Extractable Barium (Ba)	ug/g	98	A148391	120	A148213	44	A148213	88	0.50	A148391
Acid Extractable Beryllium (Be)	ug/g	0.73	A148391	0.67	A148213	0.66	A148213	0.98	0.20	A148391
Acid Extractable Boron (B)	ug/g	9.2	A148391	11	A148213	18	A148213	5.6	5.0	A148391
Acid Extractable Cadmium (Cd)	ug/g	0.19	A148391	0.20	A148213	<0.10	A148213	<0.10	0.10	A148391
Acid Extractable Chromium (Cr)	ug/g	21	A148391	18	A148213	18	A148213	26	1.0	A148391
Acid Extractable Cobalt (Co)	ug/g	11	A148391	10	A148213	11	A148213	14	0.10	A148391
Acid Extractable Copper (Cu)	ug/g	20	A148391	14	A148213	6.7	A148213	34	0.50	A148391
Acid Extractable Lead (Pb)	ug/g	19	A148391	20	A148213	13	A148213	15	1.0	A148391
Acid Extractable Molybdenum (Mo)	ug/g	0.78	A148391	0.88	A148213	0.86	A148213	<0.50	0.50	A148391
Acid Extractable Nickel (Ni)	ug/g	25	A148391	22	A148213	23	A148213	28	0.50	A148391
Acid Extractable Selenium (Se)	ug/g	<0.50	A148391	<0.50	A148213	<0.50	A148213	<0.50	0.50	A148391
Acid Extractable Silver (Ag)	ug/g	<0.20	A148391	<0.20	A148213	<0.20	A148213	<0.20	0.20	A148391
Acid Extractable Thallium (Tl)	ug/g	0.13	A148391	0.097	A148213	0.078	A148213	0.16	0.050	A148391
Acid Extractable Uranium (U)	ug/g	0.60	A148391	0.52	A148213	0.48	A148213	0.58	0.050	A148391
Acid Extractable Vanadium (V)	ug/g	28	A148391	25	A148213	23	A148213	33	5.0	A148391
Acid Extractable Zinc (Zn)	ug/g	100	A148391	69	A148213	48	A148213	74	5.0	A148391
Acid Extractable Mercury (Hg)	ug/g	<0.050	A148391	<0.050	A148213	<0.050	A148213	<0.050	0.050	A148391

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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ELEMENTS BY ATOMIC SPECTROSCOPY (SOIL)

Bureau Veritas ID		BCLB18			BCLB18			BCLB20		
Sampling Date		2026/04/29			2026/04/29			2026/04/29		
COC Number		NA			NA			NA		
	UNITS	BH306-2	RDL	QC Batch	BH306-2 Lab-Dup	RDL	QC Batch	BH307-3	RDL	QC Batch
Inorganics										
Chromium (VI)	ug/g	<0.18	0.18	A148961				<0.18	0.18	A148961
Metals										
Hot Water Ext. Boron (B)	ug/g	1.5	0.050	A148214	1.4	0.050	A148214	1.3	0.050	A148214
Acid Extractable Antimony (Sb)	ug/g	<0.20	0.20	A148391				0.24	0.20	A148391
Acid Extractable Arsenic (As)	ug/g	3.2	1.0	A148391				3.6	1.0	A148391
Acid Extractable Barium (Ba)	ug/g	50	0.50	A148391				43	0.50	A148391
Acid Extractable Beryllium (Be)	ug/g	0.66	0.20	A148391				0.69	0.20	A148391
Acid Extractable Boron (B)	ug/g	9.1	5.0	A148391				18	5.0	A148391
Acid Extractable Cadmium (Cd)	ug/g	<0.10	0.10	A148391				<0.10	0.10	A148391
Acid Extractable Chromium (Cr)	ug/g	20	1.0	A148391				18	1.0	A148391
Acid Extractable Cobalt (Co)	ug/g	9.9	0.10	A148391				11	0.10	A148391
Acid Extractable Copper (Cu)	ug/g	15	0.50	A148391				6.9	0.50	A148391
Acid Extractable Lead (Pb)	ug/g	12	1.0	A148391				13	1.0	A148391
Acid Extractable Molybdenum (Mo)	ug/g	<0.50	0.50	A148391				0.70	0.50	A148391
Acid Extractable Nickel (Ni)	ug/g	22	0.50	A148391				23	0.50	A148391
Acid Extractable Selenium (Se)	ug/g	<0.50	0.50	A148391				<0.50	0.50	A148391
Acid Extractable Silver (Ag)	ug/g	<0.20	0.20	A148391				<0.20	0.20	A148391
Acid Extractable Thallium (Tl)	ug/g	0.12	0.050	A148391				0.076	0.050	A148391
Acid Extractable Uranium (U)	ug/g	0.52	0.050	A148391				0.53	0.050	A148391
Acid Extractable Vanadium (V)	ug/g	27	5.0	A148391				22	5.0	A148391
Acid Extractable Zinc (Zn)	ug/g	55	5.0	A148391				51	5.0	A148391
Acid Extractable Mercury (Hg)	ug/g	<0.050	0.050	A148391				<0.050	0.050	A148391

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

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ELEMENTS BY ATOMIC SPECTROSCOPY (SOIL)

Bureau Veritas ID		BCLB21		BCLB22		BCLB23		BCLB24		
Sampling Date		2026/04/29		2026/04/29		2026/04/29		2026/04/29		
COC Number		NA		NA		NA		NA		
	UNITS	BH308-4	QC Batch	BH309-6	QC Batch	BH310-3	QC Batch	BH311-6	RDL	QC Batch
Inorganics										
Chromium (VI)	ug/g	<0.18	A148665	<0.18	A148961	<0.18	A148665	<0.18	0.18	A148665
Metals										
Hot Water Ext. Boron (B)	ug/g	0.51	A148152	4.7	A148152	1.1	A148152	6.2	0.050	A148152
Acid Extractable Antimony (Sb)	ug/g	<0.20	A148391	<0.20	A148391	0.31	A148213	<0.20	0.20	A148391
Acid Extractable Arsenic (As)	ug/g	3.7	A148391	3.2	A148391	3.5	A148213	4.2	1.0	A148391
Acid Extractable Barium (Ba)	ug/g	64	A148391	94	A148391	100	A148213	88	0.50	A148391
Acid Extractable Beryllium (Be)	ug/g	0.71	A148391	0.88	A148391	0.60	A148213	0.79	0.20	A148391
Acid Extractable Boron (B)	ug/g	18	A148391	15	A148391	18	A148213	15	5.0	A148391
Acid Extractable Cadmium (Cd)	ug/g	<0.10	A148391	0.27	A148391	0.11	A148213	0.25	0.10	A148391
Acid Extractable Chromium (Cr)	ug/g	17	A148391	20	A148391	17	A148213	20	1.0	A148391
Acid Extractable Cobalt (Co)	ug/g	11	A148391	11	A148391	10	A148213	10	0.10	A148391
Acid Extractable Copper (Cu)	ug/g	7.0	A148391	15	A148391	7.9	A148213	19	0.50	A148391
Acid Extractable Lead (Pb)	ug/g	11	A148391	19	A148391	11	A148213	16	1.0	A148391
Acid Extractable Molybdenum (Mo)	ug/g	0.55	A148391	0.61	A148391	1.0	A148213	0.52	0.50	A148391
Acid Extractable Nickel (Ni)	ug/g	23	A148391	21	A148391	21	A148213	21	0.50	A148391
Acid Extractable Selenium (Se)	ug/g	<0.50	A148391	<0.50	A148391	<0.50	A148213	<0.50	0.50	A148391
Acid Extractable Silver (Ag)	ug/g	<0.20	A148391	<0.20	A148391	<0.20	A148213	<0.20	0.20	A148391
Acid Extractable Thallium (Tl)	ug/g	0.081	A148391	0.13	A148391	0.077	A148213	0.15	0.050	A148391
Acid Extractable Uranium (U)	ug/g	0.58	A148391	0.79	A148391	0.62	A148213	0.70	0.050	A148391
Acid Extractable Vanadium (V)	ug/g	27	A148391	30	A148391	22	A148213	30	5.0	A148391
Acid Extractable Zinc (Zn)	ug/g	53	A148391	77	A148391	45	A148213	70	5.0	A148391
Acid Extractable Mercury (Hg)	ug/g	<0.050	A148391	<0.050	A148391	<0.050	A148213	<0.050	0.050	A148391

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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ELEMENTS BY ATOMIC SPECTROSCOPY (SOIL)

Bureau Veritas ID		BCLB25	BCLB26	BCLB28	BCLB30		BCLB32		
Sampling Date		2026/04/30	2026/04/30	2026/04/30	2026/04/30		2026/04/30		
COC Number		NA	NA	NA	NA		NA		
	UNITS	**BH312-6**	**BH313-1**	**BH314-1**	**BH315-2**	**QC Batch**	**BH316-2**	**RDL**	**QC Batch**
Inorganics									
Chromium (VI)	ug/g	<0.18	<0.18	<0.18	<0.18	A148665	<0.18	0.18	A148961
Metals									
Hot Water Ext. Boron (B)	ug/g	1.5	1.3	0.39	0.11	A148152	0.089	0.050	A148152
Acid Extractable Antimony (Sb)	ug/g	<0.20	0.25	<0.20	<0.20	A148391	<0.20	0.20	A148391
Acid Extractable Arsenic (As)	ug/g	3.5	4.1	4.6	4.2	A148391	3.7	1.0	A148391
Acid Extractable Barium (Ba)	ug/g	82	210	54	69	A148391	46	0.50	A148391
Acid Extractable Beryllium (Be)	ug/g	0.71	1.9	0.57	0.66	A148391	0.62	0.20	A148391
Acid Extractable Boron (B)	ug/g	6.2	33	19	14	A148391	13	5.0	A148391
Acid Extractable Cadmium (Cd)	ug/g	0.14	0.35	0.82	<0.10	A148391	<0.10	0.10	A148391
Acid Extractable Chromium (Cr)	ug/g	21	14	2.4	17	A148391	17	1.0	A148391
Acid Extractable Cobalt (Co)	ug/g	12	4.9	1.4	10	A148391	9.9	0.10	A148391
Acid Extractable Copper (Cu)	ug/g	20	9.9	6.1	15	A148391	13	0.50	A148391
Acid Extractable Lead (Pb)	ug/g	13	23	16	10	A148391	10	1.0	A148391
Acid Extractable Molybdenum (Mo)	ug/g	0.58	1.3	0.93	0.53	A148391	0.52	0.50	A148391
Acid Extractable Nickel (Ni)	ug/g	19	11	4.0	22	A148391	21	0.50	A148391
Acid Extractable Selenium (Se)	ug/g	<0.50	0.90	<0.50	<0.50	A148391	<0.50	0.50	A148391
Acid Extractable Silver (Ag)	ug/g	<0.20	<0.20	<0.20	<0.20	A148391	<0.20	0.20	A148391
Acid Extractable Thallium (Tl)	ug/g	0.15	0.091	0.087	0.089	A148391	0.090	0.050	A148391
Acid Extractable Uranium (U)	ug/g	0.71	1.2	0.49	0.46	A148391	0.45	0.050	A148391
Acid Extractable Vanadium (V)	ug/g	31	14	<5.0	23	A148391	21	5.0	A148391
Acid Extractable Zinc (Zn)	ug/g	62	130	260	49	A148391	50	5.0	A148391
Acid Extractable Mercury (Hg)	ug/g	<0.050	<0.050	<0.050	<0.050	A148391	<0.050	0.050	A148391

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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ELEMENTS BY ATOMIC SPECTROSCOPY (SOIL)

Bureau Veritas ID		BCLB34		BCLB36			BCLB36		
Sampling Date		2026/04/30		2026/04/30			2026/04/30		
COC Number		NA		NA			NA		
	UNITS	BH317-2	QC Batch	BH318-2	RDL	QC Batch	BH318-2 Lab-Dup	RDL	QC Batch
Inorganics									
Chromium (VI)	ug/g	<0.18	A148665	<0.18	0.18	A148961			
Metals									
Hot Water Ext. Boron (B)	ug/g	0.092	A148152	0.053	0.050	A148152	0.051	0.050	A148152
Acid Extractable Antimony (Sb)	ug/g	0.23	A148391	<0.20	0.20	A148391	<0.20	0.20	A148391
Acid Extractable Arsenic (As)	ug/g	4.8	A148391	4.7	1.0	A148391	4.4	1.0	A148391
Acid Extractable Barium (Ba)	ug/g	90	A148391	90	0.50	A148391	88	0.50	A148391
Acid Extractable Beryllium (Be)	ug/g	0.81	A148391	0.76	0.20	A148391	0.72	0.20	A148391
Acid Extractable Boron (B)	ug/g	11	A148391	10	5.0	A148391	9.7	5.0	A148391
Acid Extractable Cadmium (Cd)	ug/g	0.10	A148391	<0.10	0.10	A148391	0.10	0.10	A148391
Acid Extractable Chromium (Cr)	ug/g	23	A148391	21	1.0	A148391	21	1.0	A148391
Acid Extractable Cobalt (Co)	ug/g	12	A148391	12	0.10	A148391	11	0.10	A148391
Acid Extractable Copper (Cu)	ug/g	31	A148391	29	0.50	A148391	28	0.50	A148391
Acid Extractable Lead (Pb)	ug/g	13	A148391	12	1.0	A148391	12	1.0	A148391
Acid Extractable Molybdenum (Mo)	ug/g	<0.50	A148391	<0.50	0.50	A148391	<0.50	0.50	A148391
Acid Extractable Nickel (Ni)	ug/g	28	A148391	26	0.50	A148391	25	0.50	A148391
Acid Extractable Selenium (Se)	ug/g	<0.50	A148391	<0.50	0.50	A148391	<0.50	0.50	A148391
Acid Extractable Silver (Ag)	ug/g	<0.20	A148391	<0.20	0.20	A148391	<0.20	0.20	A148391
Acid Extractable Thallium (Tl)	ug/g	0.16	A148391	0.16	0.050	A148391	0.16	0.050	A148391
Acid Extractable Uranium (U)	ug/g	0.51	A148391	0.53	0.050	A148391	0.51	0.050	A148391
Acid Extractable Vanadium (V)	ug/g	30	A148391	29	5.0	A148391	28	5.0	A148391
Acid Extractable Zinc (Zn)	ug/g	67	A148391	63	5.0	A148391	61	5.0	A148391
Acid Extractable Mercury (Hg)	ug/g	<0.050	A148391	<0.050	0.050	A148391	<0.050	0.050	A148391

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

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ELEMENTS BY ATOMIC SPECTROSCOPY (SOIL)

Bureau Veritas ID		BCLB38	BCLB40		BCLB41		BCLB42		
Sampling Date		2026/04/30	2026/04/30		2026/04/30		2026/04/30		
COC Number		NA	NA		NA		NA		
	UNITS	BH319-1	BH320-1	QC Batch	BH320-2	QC Batch	BH321-1	RDL	QC Batch
Inorganics									
Chromium (VI)	ug/g	<0.18	0.18	A148961	<0.18	A153921	<0.18	0.18	A148961
Metals									
Hot Water Ext. Boron (B)	ug/g	0.66	1.2	A148152	1.8	A153232	0.14	0.050	A148152
Acid Extractable Antimony (Sb)	ug/g	0.25	<0.20	A148391	0.24	A153058	<0.20	0.20	A148391
Acid Extractable Arsenic (As)	ug/g	5.1	3.9	A148391	4.3	A153058	2.7	1.0	A148391
Acid Extractable Barium (Ba)	ug/g	110	220	A148391	83	A153058	21	0.50	A148391
Acid Extractable Beryllium (Be)	ug/g	1.1	2.5	A148391	0.89	A153058	0.23	0.20	A148391
Acid Extractable Boron (B)	ug/g	15	68	A148391	14	A153058	10	5.0	A148391
Acid Extractable Cadmium (Cd)	ug/g	0.27	0.32	A148391	0.15	A153058	0.88	0.10	A148391
Acid Extractable Chromium (Cr)	ug/g	26	22	A148391	20	A153058	5.4	1.0	A148391
Acid Extractable Cobalt (Co)	ug/g	12	2.6	A148391	11	A153058	0.75	0.10	A148391
Acid Extractable Copper (Cu)	ug/g	30	15	A148391	21	A153058	3.8	0.50	A148391
Acid Extractable Lead (Pb)	ug/g	30	30	A148391	13	A153058	95	1.0	A148391
Acid Extractable Molybdenum (Mo)	ug/g	1.0	3.0	A148391	0.98	A153058	2.5	0.50	A148391
Acid Extractable Nickel (Ni)	ug/g	30	27	A148391	22	A153058	4.3	0.50	A148391
Acid Extractable Selenium (Se)	ug/g	<0.50	1.3	A148391	<0.50	A153058	<0.50	0.50	A148391
Acid Extractable Silver (Ag)	ug/g	<0.20	<0.20	A148391	<0.20	A153058	<0.20	0.20	A148391
Acid Extractable Thallium (Tl)	ug/g	0.14	0.077	A148391	0.11	A153058	0.11	0.050	A148391
Acid Extractable Uranium (U)	ug/g	0.69	1.2	A148391	0.53	A153058	0.88	0.050	A148391
Acid Extractable Vanadium (V)	ug/g	30	11	A148391	27	A153058	<5.0	5.0	A148391
Acid Extractable Zinc (Zn)	ug/g	110	160	A148391	70	A153058	460	5.0	A148391
Acid Extractable Mercury (Hg)	ug/g	<0.050	<0.050	A148391	<0.050	A153058	<0.050	0.050	A148391

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ELEMENTS BY ATOMIC SPECTROSCOPY (SOIL)

Bureau Veritas ID		BCLB44		BCLB45		BCLB46		BCLB47		
Sampling Date		2026/04/30		2026/04/30		2026/04/30		2026/04/29		
COC Number		NA		NA		NA		NA		
	UNITS	BH322-1	QC Batch	BH322-2	QC Batch	DUP202601	QC Batch	DUP202602	RDL	QC Batch
Inorganics										
Chromium (VI)	ug/g	<0.18	A148665	<0.18	A154357	<0.18	A148961	<0.18	0.18	A148665
Metals										
Hot Water Ext. Boron (B)	ug/g	15	A148152	16	A154393	0.15	A148214	0.48	0.050	A148152
Acid Extractable Antimony (Sb)	ug/g	<0.20	A148391	<0.20	A154338	<0.20	A148391	<0.20	0.20	A148391
Acid Extractable Arsenic (As)	ug/g	<1.0	A148391	<1.0	A154338	3.7	A148391	4.2	1.0	A148391
Acid Extractable Barium (Ba)	ug/g	550	A148391	530	A154338	69	A148391	64	0.50	A148391
Acid Extractable Beryllium (Be)	ug/g	8.5	A148391	8.7	A154338	0.68	A148391	0.64	0.20	A148391
Acid Extractable Boron (B)	ug/g	140	A148391	180	A154338	17	A148391	17	5.0	A148391
Acid Extractable Cadmium (Cd)	ug/g	<0.10	A148391	<0.10	A154338	<0.10	A148391	<0.10	0.10	A148391
Acid Extractable Chromium (Cr)	ug/g	19	A148391	17	A154338	17	A148391	17	1.0	A148391
Acid Extractable Cobalt (Co)	ug/g	0.79	A148391	1.4	A154338	10	A148391	10	0.10	A148391
Acid Extractable Copper (Cu)	ug/g	3.6	A148391	2.2	A154338	9.8	A148391	6.3	0.50	A148391
Acid Extractable Lead (Pb)	ug/g	4.2	A148391	3.5	A154338	11	A148391	9.6	1.0	A148391
Acid Extractable Molybdenum (Mo)	ug/g	0.60	A148391	<0.50	A154338	0.53	A148391	0.51	0.50	A148391
Acid Extractable Nickel (Ni)	ug/g	2.1	A148391	3.2	A154338	21	A148391	22	0.50	A148391
Acid Extractable Selenium (Se)	ug/g	3.8	A148391	3.7	A154338	<0.50	A148391	<0.50	0.50	A148391
Acid Extractable Silver (Ag)	ug/g	<0.20	A148391	<0.20	A154338	<0.20	A148391	<0.20	0.20	A148391
Acid Extractable Thallium (Tl)	ug/g	<0.050	A148391	<0.050	A154338	0.087	A148391	0.080	0.050	A148391
Acid Extractable Uranium (U)	ug/g	3.3	A148391	3.3	A154338	0.50	A148391	0.50	0.050	A148391
Acid Extractable Vanadium (V)	ug/g	10	A148391	12	A154338	22	A148391	22	5.0	A148391
Acid Extractable Zinc (Zn)	ug/g	33	A148391	7.6	A154338	48	A148391	50	5.0	A148391
Acid Extractable Mercury (Hg)	ug/g	<0.050	A148391	<0.050	A154338	<0.050	A148391	<0.050	0.050	A148391

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Bureau Veritas ID		BCLB47		
Sampling Date		2026/04/29		
COC Number		NA		
	UNITS	DUP202602 Lab-Dup	RDL	QC Batch
Inorganics				
Chromium (VI)	ug/g	<0.18	0.18	A148665

RDL = Reportable Detection Limit
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Lab-Dup = Laboratory Initiated Duplicate

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SEMI-VOLATILE ORGANICS BY GC-MS (SOIL)

Bureau Veritas ID		BCLB11		BCLB15		BCLB16		BCLB18		
Sampling Date		2026/05/01		2026/04/29		2026/04/29		2026/04/29		
COC Number		NA		NA		NA		NA		
	UNITS	BH302-1	QC Batch	BH304-3	QC Batch	BH305-3	QC Batch	BH306-2	RDL	QC Batch
Calculated Parameters										
Methylnaphthalene, 2-(1-)	ug/g	<0.0071	A144971	<0.0071	A144971	<0.0071	A144971	<0.0071	0.0071	A144971
Polyaromatic Hydrocarbons										
Acenaphthene	ug/g	<0.0050	A147925	<0.0050	A148952	<0.0050	A147925	<0.0050	0.0050	A148022
Acenaphthylene	ug/g	<0.0050	A147925	<0.0050	A148952	<0.0050	A147925	<0.0050	0.0050	A148022
Anthracene	ug/g	<0.0050	A147925	<0.0050	A148952	<0.0050	A147925	<0.0050	0.0050	A148022
Benzo(a)anthracene	ug/g	<0.0050	A147925	<0.0050	A148952	<0.0050	A147925	<0.0050	0.0050	A148022
Benzo(a)pyrene	ug/g	<0.0050	A147925	<0.0050	A148952	0.0052	A147925	<0.0050	0.0050	A148022
Benzo(b/j)fluoranthene	ug/g	<0.0050	A147925	<0.0050	A148952	0.0080	A147925	<0.0050	0.0050	A148022
Benzo(g,h,i)perylene	ug/g	<0.0050	A147925	<0.0050	A148952	<0.0050	A147925	<0.0050	0.0050	A148022
Benzo(k)fluoranthene	ug/g	<0.0050	A147925	<0.0050	A148952	<0.0050	A147925	<0.0050	0.0050	A148022
Chrysene	ug/g	<0.0050	A147925	<0.0050	A148952	<0.0050	A147925	<0.0050	0.0050	A148022
Dibenzo(a,h)anthracene	ug/g	<0.0050	A147925	<0.0050	A148952	<0.0050	A147925	<0.0050	0.0050	A148022
Fluoranthene	ug/g	0.0068	A147925	<0.0050	A148952	0.0095	A147925	<0.0050	0.0050	A148022
Fluorene	ug/g	<0.0050	A147925	<0.0050	A148952	<0.0050	A147925	<0.0050	0.0050	A148022
Indeno(1,2,3-cd)pyrene	ug/g	<0.0050	A147925	<0.0050	A148952	<0.0050	A147925	<0.0050	0.0050	A148022
1-Methylnaphthalene	ug/g	<0.0050	A147925	<0.0050	A148952	<0.0050	A147925	<0.0050	0.0050	A148022
2-Methylnaphthalene	ug/g	<0.0050	A147925	<0.0050	A148952	<0.0050	A147925	<0.0050	0.0050	A148022
Naphthalene	ug/g	<0.0050	A147925	<0.0050	A148952	<0.0050	A147925	<0.0050	0.0050	A148022
Phenanthrene	ug/g	<0.0050	A147925	<0.0050	A148952	<0.0050	A147925	<0.0050	0.0050	A148022
Pyrene	ug/g	0.0050	A147925	<0.0050	A148952	0.0079	A147925	<0.0050	0.0050	A148022
Surrogate Recovery (%)										
D10-Anthracene	%	86	A147925	94	A148952	82	A147925	94		A148022
D14-Terphenyl (FS)	%	102	A147925	93	A148952	96	A147925	93		A148022
D8-Acenaphthylene	%	85	A147925	82	A148952	79	A147925	91		A148022

RDL = Reportable Detection Limit
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SEMI-VOLATILE ORGANICS BY GC-MS (SOIL)

Bureau Veritas ID		BCLB20		BCLB21		BCLB22		BCLB23		
Sampling Date		2026/04/29		2026/04/29		2026/04/29		2026/04/29		
COC Number		NA		NA		NA		NA		
	UNITS	BH307-3	QC Batch	BH308-4	QC Batch	BH309-6	QC Batch	BH310-3	RDL	QC Batch
Calculated Parameters										
Methylnaphthalene, 2-(1-)	ug/g	<0.0071	A144971	<0.0071	A144971	<0.0071	A144971	<0.0071	0.0071	A144971
Polyaromatic Hydrocarbons										
Acenaphthene	ug/g	<0.0050	A148022	<0.0050	A148952	0.0053	A148022	<0.0050	0.0050	A147925
Acenaphthylene	ug/g	<0.0050	A148022	<0.0050	A148952	<0.0050	A148022	<0.0050	0.0050	A147925
Anthracene	ug/g	<0.0050	A148022	<0.0050	A148952	0.0059	A148022	<0.0050	0.0050	A147925
Benzo(a)anthracene	ug/g	<0.0050	A148022	<0.0050	A148952	0.030	A148022	<0.0050	0.0050	A147925
Benzo(a)pyrene	ug/g	<0.0050	A148022	<0.0050	A148952	0.048	A148022	<0.0050	0.0050	A147925
Benzo(b/j)fluoranthene	ug/g	<0.0050	A148022	<0.0050	A148952	0.053	A148022	<0.0050	0.0050	A147925
Benzo(g,h,i)perylene	ug/g	<0.0050	A148022	<0.0050	A148952	0.028	A148022	<0.0050	0.0050	A147925
Benzo(k)fluoranthene	ug/g	<0.0050	A148022	<0.0050	A148952	0.017	A148022	<0.0050	0.0050	A147925
Chrysene	ug/g	<0.0050	A148022	<0.0050	A148952	0.031	A148022	<0.0050	0.0050	A147925
Dibenzo(a,h)anthracene	ug/g	<0.0050	A148022	<0.0050	A148952	0.0056	A148022	<0.0050	0.0050	A147925
Fluoranthene	ug/g	<0.0050	A148022	<0.0050	A148952	0.064	A148022	<0.0050	0.0050	A147925
Fluorene	ug/g	<0.0050	A148022	<0.0050	A148952	<0.0050	A148022	<0.0050	0.0050	A147925
Indeno(1,2,3-cd)pyrene	ug/g	<0.0050	A148022	<0.0050	A148952	0.026	A148022	<0.0050	0.0050	A147925
1-Methylnaphthalene	ug/g	<0.0050	A148022	<0.0050	A148952	<0.0050	A148022	<0.0050	0.0050	A147925
2-Methylnaphthalene	ug/g	<0.0050	A148022	<0.0050	A148952	<0.0050	A148022	<0.0050	0.0050	A147925
Naphthalene	ug/g	<0.0050	A148022	<0.0050	A148952	<0.0050	A148022	<0.0050	0.0050	A147925
Phenanthrene	ug/g	<0.0050	A148022	<0.0050	A148952	0.037	A148022	<0.0050	0.0050	A147925
Pyrene	ug/g	<0.0050	A148022	<0.0050	A148952	0.050	A148022	<0.0050	0.0050	A147925
Surrogate Recovery (%)										
D10-Anthracene	%	101	A148022	95	A148952	94	A148022	77		A147925
D14-Terphenyl (FS)	%	94	A148022	94	A148952	90	A148022	87		A147925
D8-Acenaphthylene	%	95	A148022	85	A148952	91	A148022	73		A147925

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SEMI-VOLATILE ORGANICS BY GC-MS (SOIL)

Bureau Veritas ID		BCLB24	BCLB25	BCLB26		BCLB28		BCLB30		
Sampling Date		2026/04/29	2026/04/30	2026/04/30		2026/04/30		2026/04/30		
COC Number		NA	NA	NA		NA		NA		
	UNITS	BH311-6	BH312-6	BH313-1	QC Batch	BH314-1	QC Batch	BH315-2	RDL	QC Batch
Calculated Parameters										
Methylnaphthalene, 2-(1-)	ug/g	<0.0071	0.0078	<0.0071	A145392	<0.0071	A145392	<0.0071	0.0071	A145392
Polyaromatic Hydrocarbons										
Acenaphthene	ug/g	<0.0050	<0.0050	<0.0050	A148022	<0.0050	A147925	<0.0050	0.0050	A148022
Acenaphthylene	ug/g	<0.0050	<0.0050	<0.0050	A148022	<0.0050	A147925	<0.0050	0.0050	A148022
Anthracene	ug/g	<0.0050	<0.0050	<0.0050	A148022	<0.0050	A147925	<0.0050	0.0050	A148022
Benzo(a)anthracene	ug/g	<0.0050	<0.0050	0.0076	A148022	0.019	A147925	<0.0050	0.0050	A148022
Benzo(a)pyrene	ug/g	<0.0050	<0.0050	0.013	A148022	0.035	A147925	<0.0050	0.0050	A148022
Benzo(b/j)fluoranthene	ug/g	<0.0050	0.0081	0.015	A148022	0.044	A147925	<0.0050	0.0050	A148022
Benzo(g,h,i)perylene	ug/g	<0.0050	<0.0050	0.011	A148022	0.033	A147925	<0.0050	0.0050	A148022
Benzo(k)fluoranthene	ug/g	<0.0050	<0.0050	0.0056	A148022	0.016	A147925	<0.0050	0.0050	A148022
Chrysene	ug/g	<0.0050	<0.0050	0.0078	A148022	0.021	A147925	<0.0050	0.0050	A148022
Dibenzo(a,h)anthracene	ug/g	<0.0050	<0.0050	<0.0050	A148022	0.0058	A147925	<0.0050	0.0050	A148022
Fluoranthene	ug/g	<0.0050	0.0063	0.012	A148022	0.027	A147925	<0.0050	0.0050	A148022
Fluorene	ug/g	<0.0050	<0.0050	<0.0050	A148022	<0.0050	A147925	<0.0050	0.0050	A148022
Indeno(1,2,3-cd)pyrene	ug/g	<0.0050	<0.0050	0.0094	A148022	0.027	A147925	<0.0050	0.0050	A148022
1-Methylnaphthalene	ug/g	<0.0050	<0.0050	<0.0050	A148022	<0.0050	A147925	<0.0050	0.0050	A148022
2-Methylnaphthalene	ug/g	<0.0050	0.0078	<0.0050	A148022	<0.0050	A147925	<0.0050	0.0050	A148022
Naphthalene	ug/g	<0.0050	<0.0050	<0.0050	A148022	<0.0050	A147925	<0.0050	0.0050	A148022
Phenanthrene	ug/g	<0.0050	0.0079	0.0055	A148022	0.012	A147925	<0.0050	0.0050	A148022
Pyrene	ug/g	<0.0050	0.0052	0.011	A148022	0.025	A147925	<0.0050	0.0050	A148022
Surrogate Recovery (%)										
D10-Anthracene	%	98	99	96	A148022	89	A147925	100		A148022
D14-Terphenyl (FS)	%	97	95	94	A148022	108	A147925	99		A148022
D8-Acenaphthylene	%	93	92	89	A148022	90	A147925	94		A148022

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SEMI-VOLATILE ORGANICS BY GC-MS (SOIL)

Bureau Veritas ID		BCLB32			BCLB32			BCLB34	BCLB36		
Sampling Date		2026/04/30			2026/04/30			2026/04/30	2026/04/30		
COC Number		NA			NA			NA	NA		
	UNITS	BH316-2	RDL	QC Batch	BH316-2 Lab-Dup	RDL	QC Batch	BH317-2	BH318-2	RDL	QC Batch
Calculated Parameters											
Methylnaphthalene, 2-(1-)	ug/g	<0.0071	0.0071	A145392				<0.0071	<0.0071	0.0071	A145392
Polyaromatic Hydrocarbons											
Acenaphthene	ug/g	<0.0050	0.0050	A147925	<0.0050	0.0050	A147925	<0.0050	<0.0050	0.0050	A147925
Acenaphthylene	ug/g	<0.0050	0.0050	A147925	<0.0050	0.0050	A147925	<0.0050	<0.0050	0.0050	A147925
Anthracene	ug/g	<0.0050	0.0050	A147925	<0.0050	0.0050	A147925	<0.0050	<0.0050	0.0050	A147925
Benzo(a)anthracene	ug/g	<0.0050	0.0050	A147925	<0.0050	0.0050	A147925	<0.0050	<0.0050	0.0050	A147925
Benzo(a)pyrene	ug/g	<0.0050	0.0050	A147925	<0.0050	0.0050	A147925	<0.0050	<0.0050	0.0050	A147925
Benzo(b/j)fluoranthene	ug/g	<0.0050	0.0050	A147925	<0.0050	0.0050	A147925	<0.0050	<0.0050	0.0050	A147925
Benzo(g,h,i)perylene	ug/g	<0.0050	0.0050	A147925	<0.0050	0.0050	A147925	<0.0050	<0.0050	0.0050	A147925
Benzo(k)fluoranthene	ug/g	<0.0050	0.0050	A147925	<0.0050	0.0050	A147925	<0.0050	<0.0050	0.0050	A147925
Chrysene	ug/g	<0.0050	0.0050	A147925	<0.0050	0.0050	A147925	<0.0050	<0.0050	0.0050	A147925
Dibenzo(a,h)anthracene	ug/g	<0.0050	0.0050	A147925	<0.0050	0.0050	A147925	<0.0050	<0.0050	0.0050	A147925
Fluoranthene	ug/g	<0.0050	0.0050	A147925	<0.0050	0.0050	A147925	<0.0050	<0.0050	0.0050	A147925
Fluorene	ug/g	<0.0050	0.0050	A147925	<0.0050	0.0050	A147925	<0.0050	<0.0050	0.0050	A147925
Indeno(1,2,3-cd)pyrene	ug/g	<0.0050	0.0050	A147925	<0.0050	0.0050	A147925	<0.0050	<0.0050	0.0050	A147925
1-Methylnaphthalene	ug/g	<0.0050	0.0050	A147925	<0.0050	0.0050	A147925	<0.0050	<0.0050	0.0050	A147925
2-Methylnaphthalene	ug/g	<0.0050	0.0050	A147925	<0.0050	0.0050	A147925	<0.0050	<0.0050	0.0050	A147925
Naphthalene	ug/g	<0.0050	0.0050	A147925	<0.0050	0.0050	A147925	<0.0050	<0.0050	0.0050	A147925
Phenanthrene	ug/g	<0.0050	0.0050	A147925	<0.0050	0.0050	A147925	<0.0050	<0.0050	0.0050	A147925
Pyrene	ug/g	<0.0050	0.0050	A147925	<0.0050	0.0050	A147925	<0.0050	<0.0050	0.0050	A147925
Surrogate Recovery (%)											
D10-Anthracene	%	91		A147925	88		A147925	89	88		A147925
D14-Terphenyl (FS)	%	105		A147925	101		A147925	106	107		A147925
D8-Acenaphthylene	%	88		A147925	87		A147925	86	86		A147925

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

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SEMI-VOLATILE ORGANICS BY GC-MS (SOIL)

Bureau Veritas ID		BCLB38		BCLB40			BCLB41		BCLB42		
Sampling Date		2026/04/30		2026/04/30			2026/04/30		2026/04/30		
COC Number		NA		NA			NA		NA		
	UNITS	BH319-1	RDL	BH320-1	RDL	QC Batch	BH320-2	QC Batch	BH321-1	RDL	QC Batch
Calculated Parameters											
Methylnaphthalene, 2-(1-)	ug/g	<0.0071	0.0071	<0.071	0.071	A144971	<0.0071	A151440	<0.0071	0.0071	A144971
Polyaromatic Hydrocarbons											
Acenaphthene	ug/g	<0.0050	0.0050	<0.050	0.050	A147925	<0.0050	A151863	<0.0050	0.0050	A147925
Acenaphthylene	ug/g	<0.0050	0.0050	<0.050	0.050	A147925	<0.0050	A151863	<0.0050	0.0050	A147925
Anthracene	ug/g	<0.0050	0.0050	0.053	0.050	A147925	<0.0050	A151863	<0.0050	0.0050	A147925
Benzo(a)anthracene	ug/g	<0.0050	0.0050	0.30	0.050	A147925	0.0070	A151863	0.018	0.0050	A147925
Benzo(a)pyrene	ug/g	<0.0050	0.0050	0.35	0.050	A147925	0.011	A151863	0.025	0.0050	A147925
Benzo(b/j)fluoranthene	ug/g	0.0088	0.0050	0.57	0.050	A147925	0.015	A151863	0.035	0.0050	A147925
Benzo(g,h,i)perylene	ug/g	<0.0050	0.0050	0.26	0.050	A147925	0.011	A151863	0.022	0.0050	A147925
Benzo(k)fluoranthene	ug/g	<0.0050	0.0050	0.17	0.050	A147925	0.0053	A151863	0.013	0.0050	A147925
Chrysene	ug/g	<0.0050	0.0050	0.32	0.050	A147925	0.0087	A151863	0.020	0.0050	A147925
Dibenzo(a,h)anthracene	ug/g	<0.0050	0.0050	0.052	0.050	A147925	<0.0050	A151863	<0.0050	0.0050	A147925
Fluoranthene	ug/g	0.0094	0.0050	0.81	0.050	A147925	0.012	A151863	0.042	0.0050	A147925
Fluorene	ug/g	<0.0050	0.0050	<0.050	0.050	A147925	<0.0050	A151863	<0.0050	0.0050	A147925
Indeno(1,2,3-cd)pyrene	ug/g	<0.0050	0.0050	0.25	0.050	A147925	0.0095	A151863	0.017	0.0050	A147925
1-Methylnaphthalene	ug/g	<0.0050	0.0050	<0.050	0.050	A147925	<0.0050	A151863	<0.0050	0.0050	A147925
2-Methylnaphthalene	ug/g	<0.0050	0.0050	<0.050	0.050	A147925	<0.0050	A151863	<0.0050	0.0050	A147925
Naphthalene	ug/g	<0.0050	0.0050	<0.050	0.050	A147925	<0.0050	A151863	<0.0050	0.0050	A147925
Phenanthrene	ug/g	<0.0050	0.0050	0.28	0.050	A147925	0.0054	A151863	0.016	0.0050	A147925
Pyrene	ug/g	0.0076	0.0050	0.60	0.050	A147925	0.011	A151863	0.037	0.0050	A147925
Surrogate Recovery (%)											
D10-Anthracene	%	81		114		A147925	98	A151863	119		A147925
D14-Terphenyl (FS)	%	99		81		A147925	95	A151863	139 (1)		A147925
D8-Acenaphthylene	%	79		69		A147925	81	A151863	116		A147925

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
(1) Surrogate recovery was outside of control limits due to matrix effects.

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SEMI-VOLATILE ORGANICS BY GC-MS (SOIL)

Bureau Veritas ID		BCLB44		BCLB45		BCLB46	BCLB47		
Sampling Date		2026/04/30		2026/04/30		2026/04/30	2026/04/29		
COC Number		NA		NA		NA	NA		
	UNITS	BH322-1	QC Batch	BH322-2	QC Batch	DUP202601	DUP202602	RDL	QC Batch
Calculated Parameters									
Methylnaphthalene, 2-(1-)	ug/g	<0.0071	A144971	<0.0071	A151440	<0.0071	<0.0071	0.0071	A144971
Polyaromatic Hydrocarbons									
Acenaphthene	ug/g	0.032	A148022	0.030	A153835	<0.0050	<0.0050	0.0050	A147925
Acenaphthylene	ug/g	<0.0050	A148022	<0.0050	A153835	<0.0050	<0.0050	0.0050	A147925
Anthracene	ug/g	0.033	A148022	0.034	A153835	<0.0050	<0.0050	0.0050	A147925
Benzo(a)anthracene	ug/g	0.21	A148022	0.15	A153835	<0.0050	<0.0050	0.0050	A147925
Benzo(a)pyrene	ug/g	0.34	A148022	0.25	A153835	<0.0050	<0.0050	0.0050	A147925
Benzo(b/j)fluoranthene	ug/g	0.43	A148022	0.31	A153835	<0.0050	<0.0050	0.0050	A147925
Benzo(g,h,i)perylene	ug/g	0.28	A148022	0.19	A153835	<0.0050	<0.0050	0.0050	A147925
Benzo(k)fluoranthene	ug/g	0.16	A148022	0.10	A153835	<0.0050	<0.0050	0.0050	A147925
Chrysene	ug/g	0.19	A148022	0.14	A153835	<0.0050	<0.0050	0.0050	A147925
Dibenzo(a,h)anthracene	ug/g	0.057	A148022	0.042	A153835	<0.0050	<0.0050	0.0050	A147925
Fluoranthene	ug/g	0.27	A148022	0.20	A153835	<0.0050	<0.0050	0.0050	A147925
Fluorene	ug/g	0.0093	A148022	0.0091	A153835	<0.0050	<0.0050	0.0050	A147925
Indeno(1,2,3-cd)pyrene	ug/g	0.26	A148022	0.19	A153835	<0.0050	<0.0050	0.0050	A147925
1-Methylnaphthalene	ug/g	<0.0050	A148022	<0.0050	A153835	<0.0050	<0.0050	0.0050	A147925
2-Methylnaphthalene	ug/g	<0.0050	A148022	0.0051	A153835	<0.0050	<0.0050	0.0050	A147925
Naphthalene	ug/g	0.011	A148022	0.0094	A153835	<0.0050	<0.0050	0.0050	A147925
Phenanthrene	ug/g	0.12	A148022	0.13	A153835	<0.0050	<0.0050	0.0050	A147925
Pyrene	ug/g	0.25	A148022	0.19	A153835	<0.0050	<0.0050	0.0050	A147925
Surrogate Recovery (%)									
D10-Anthracene	%	98	A148022	94	A153835	88	91		A147925
D14-Terphenyl (FS)	%	97	A148022	90	A153835	102	106		A147925
D8-Acenaphthylene	%	85	A148022	84	A153835	81	86		A147925

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID		BCLB11	BCLB15	BCLB16	BCLB18	BCLB26		
Sampling Date		2026/05/01	2026/04/29	2026/04/29	2026/04/29	2026/04/30		
COC Number		NA	NA	NA	NA	NA		
	UNITS	BH302-1	BH304-3	BH305-3	BH306-2	BH313-1	RDL	QC Batch
Calculated Parameters								
1,3-Dichloropropene (cis+trans)	ug/g	<0.050	<0.050	<0.050	<0.050	<0.050	0.050	A145317
Volatile Organics								
Acetone (2-Propanone)	ug/g	<0.49	<0.49	<0.49	<0.49	<0.49	0.49	A146565
Benzene	ug/g	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	0.0060	A146565
Bromodichloromethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Bromoform	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Bromomethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Carbon Tetrachloride	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Chlorobenzene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Chloroform	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Dibromochloromethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,2-Dichlorobenzene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,3-Dichlorobenzene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,4-Dichlorobenzene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Dichlorodifluoromethane (FREON 12)	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,1-Dichloroethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,2-Dichloroethane	ug/g	<0.049	<0.049	<0.049	<0.049	<0.049	0.049	A146565
1,1-Dichloroethylene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
cis-1,2-Dichloroethylene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
trans-1,2-Dichloroethylene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,2-Dichloropropane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
cis-1,3-Dichloropropene	ug/g	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	A146565
trans-1,3-Dichloropropene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Ethylbenzene	ug/g	<0.010	<0.010	<0.010	<0.010	<0.010	0.010	A146565
Ethylene Dibromide	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Hexane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Methylene Chloride(Dichloromethane)	ug/g	<0.049	<0.049	<0.049	<0.049	<0.049	0.049	A146565
Methyl Ethyl Ketone (2-Butanone)	ug/g	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	A146565
Methyl Isobutyl Ketone	ug/g	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	A146565
Methyl t-butyl ether (MTBE)	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Styrene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,1,1,2-Tetrachloroethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,1,2,2-Tetrachloroethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Tetrachloroethylene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Toluene	ug/g	<0.020	<0.020	<0.020	<0.020	<0.020	0.020	A146565
1,1,1-Trichloroethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID		BCLB11	BCLB15	BCLB16	BCLB18	BCLB26		
Sampling Date		2026/05/01	2026/04/29	2026/04/29	2026/04/29	2026/04/30		
COC Number		NA	NA	NA	NA	NA		
	UNITS	BH302-1	BH304-3	BH305-3	BH306-2	BH313-1	RDL	QC Batch
1,1,2-Trichloroethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Trichloroethylene	ug/g	<0.010	<0.010	<0.010	<0.010	<0.010	0.010	A146565
Trichlorofluoromethane (FREON 11)	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Vinyl Chloride	ug/g	<0.019	<0.019	<0.019	<0.019	<0.019	0.019	A146565
p+m-Xylene	ug/g	<0.020	<0.020	<0.020	<0.020	<0.020	0.020	A146565
o-Xylene	ug/g	<0.020	<0.020	<0.020	<0.020	<0.020	0.020	A146565
Total Xylenes	ug/g	<0.020	<0.020	<0.020	<0.020	<0.020	0.020	A146565
F1 (C6-C10)	ug/g	<10	<10	<10	<10	<10	10	A146565
F1 (C6-C10) - BTEX	ug/g	<10	<10	<10	<10	<10	10	A146565
Surrogate Recovery (%)								
4-Bromofluorobenzene	%	99	100	101	99	100		A146565
D10-o-Xylene	%	94	94	92	95	98		A146565
D4-1,2-Dichloroethane	%	102	101	106	99	105		A146565
D8-Toluene	%	96	96	96	98	96		A146565

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID		BCLB28	BCLB30	BCLB32	BCLB34	BCLB36		
Sampling Date		2026/04/30	2026/04/30	2026/04/30	2026/04/30	2026/04/30		
COC Number		NA	NA	NA	NA	NA		
	UNITS	BH314-1	BH315-2	BH316-2	BH317-2	BH318-2	RDL	QC Batch
Calculated Parameters								
1,3-Dichloropropene (cis+trans)	ug/g	<0.050	<0.050	<0.050	<0.050	<0.050	0.050	A145317
Volatile Organics								
Acetone (2-Propanone)	ug/g	<0.49	<0.49	<0.49	<0.49	<0.49	0.49	A146565
Benzene	ug/g	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	0.0060	A146565
Bromodichloromethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Bromoform	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Bromomethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Carbon Tetrachloride	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Chlorobenzene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Chloroform	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Dibromochloromethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,2-Dichlorobenzene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,3-Dichlorobenzene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,4-Dichlorobenzene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Dichlorodifluoromethane (FREON 12)	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,1-Dichloroethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,2-Dichloroethane	ug/g	<0.049	<0.049	<0.049	<0.049	<0.049	0.049	A146565
1,1-Dichloroethylene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
cis-1,2-Dichloroethylene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
trans-1,2-Dichloroethylene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,2-Dichloropropane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
cis-1,3-Dichloropropene	ug/g	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	A146565
trans-1,3-Dichloropropene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Ethylbenzene	ug/g	<0.010	<0.010	<0.010	<0.010	<0.010	0.010	A146565
Ethylene Dibromide	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Hexane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Methylene Chloride(Dichloromethane)	ug/g	<0.049	<0.049	<0.049	<0.049	<0.049	0.049	A146565
Methyl Ethyl Ketone (2-Butanone)	ug/g	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	A146565
Methyl Isobutyl Ketone	ug/g	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	A146565
Methyl t-butyl ether (MTBE)	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Styrene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,1,1,2-Tetrachloroethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,1,2,2-Tetrachloroethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Tetrachloroethylene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Toluene	ug/g	<0.020	<0.020	<0.020	<0.020	<0.020	0.020	A146565
1,1,1-Trichloroethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID		BCLB28	BCLB30	BCLB32	BCLB34	BCLB36		
Sampling Date		2026/04/30	2026/04/30	2026/04/30	2026/04/30	2026/04/30		
COC Number		NA	NA	NA	NA	NA		
	UNITS	BH314-1	BH315-2	BH316-2	BH317-2	BH318-2	RDL	QC Batch
1,1,2-Trichloroethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Trichloroethylene	ug/g	<0.010	<0.010	<0.010	<0.010	<0.010	0.010	A146565
Trichlorofluoromethane (FREON 11)	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Vinyl Chloride	ug/g	<0.019	<0.019	<0.019	<0.019	<0.019	0.019	A146565
p+m-Xylene	ug/g	<0.020	<0.020	<0.020	<0.020	<0.020	0.020	A146565
o-Xylene	ug/g	<0.020	<0.020	<0.020	<0.020	<0.020	0.020	A146565
Total Xylenes	ug/g	<0.020	<0.020	<0.020	<0.020	<0.020	0.020	A146565
F1 (C6-C10)	ug/g	<10	<10	<10	<10	<10	10	A146565
F1 (C6-C10) - BTEX	ug/g	<10	<10	<10	<10	<10	10	A146565
Surrogate Recovery (%)								
4-Bromofluorobenzene	%	99	99	98	100	99		A146565
D10-o-Xylene	%	96	91	91	91	96		A146565
D4-1,2-Dichloroethane	%	100	104	101	104	104		A146565
D8-Toluene	%	98	96	97	97	97		A146565

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID		BCLB38	BCLB40	BCLB42	BCLB44	BCLB46		
Sampling Date		2026/04/30	2026/04/30	2026/04/30	2026/04/30	2026/04/30		
COC Number		NA	NA	NA	NA	NA		
	UNITS	BH319-1	BH320-1	BH321-1	BH322-1	DUP202601	RDL	QC Batch
Calculated Parameters								
1,3-Dichloropropene (cis+trans)	ug/g	<0.050	<0.050	<0.050	<0.050	<0.050	0.050	A145317
Volatile Organics								
Acetone (2-Propanone)	ug/g	<0.49	<0.49	<0.49	<0.49	<0.49	0.49	A146565
Benzene	ug/g	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	0.0060	A146565
Bromodichloromethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Bromoform	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Bromomethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Carbon Tetrachloride	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Chlorobenzene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Chloroform	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Dibromochloromethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,2-Dichlorobenzene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,3-Dichlorobenzene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,4-Dichlorobenzene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Dichlorodifluoromethane (FREON 12)	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,1-Dichloroethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,2-Dichloroethane	ug/g	<0.049	<0.049	<0.049	<0.049	<0.049	0.049	A146565
1,1-Dichloroethylene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
cis-1,2-Dichloroethylene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
trans-1,2-Dichloroethylene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,2-Dichloropropane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
cis-1,3-Dichloropropene	ug/g	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	A146565
trans-1,3-Dichloropropene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Ethylbenzene	ug/g	<0.010	<0.010	<0.010	<0.010	<0.010	0.010	A146565
Ethylene Dibromide	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Hexane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Methylene Chloride(Dichloromethane)	ug/g	<0.049	<0.049	<0.049	<0.049	<0.049	0.049	A146565
Methyl Ethyl Ketone (2-Butanone)	ug/g	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	A146565
Methyl Isobutyl Ketone	ug/g	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	A146565
Methyl t-butyl ether (MTBE)	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Styrene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,1,1,2-Tetrachloroethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
1,1,2,2-Tetrachloroethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Tetrachloroethylene	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Toluene	ug/g	<0.020	<0.020	<0.020	<0.020	<0.020	0.020	A146565
1,1,1-Trichloroethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID		BCLB38	BCLB40	BCLB42	BCLB44	BCLB46		
Sampling Date		2026/04/30	2026/04/30	2026/04/30	2026/04/30	2026/04/30		
COC Number		NA	NA	NA	NA	NA		
	UNITS	BH319-1	BH320-1	BH321-1	BH322-1	DUP202601	RDL	QC Batch
1,1,2-Trichloroethane	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Trichloroethylene	ug/g	<0.010	<0.010	<0.010	<0.010	<0.010	0.010	A146565
Trichlorofluoromethane (FREON 11)	ug/g	<0.040	<0.040	<0.040	<0.040	<0.040	0.040	A146565
Vinyl Chloride	ug/g	<0.019	<0.019	<0.019	<0.019	<0.019	0.019	A146565
p+m-Xylene	ug/g	<0.020	<0.020	<0.020	<0.020	<0.020	0.020	A146565
o-Xylene	ug/g	<0.020	<0.020	<0.020	<0.020	<0.020	0.020	A146565
Total Xylenes	ug/g	<0.020	<0.020	<0.020	<0.020	<0.020	0.020	A146565
F1 (C6-C10)	ug/g	<10	<10	<10	<10	<10	10	A146565
F1 (C6-C10) - BTEX	ug/g	<10	<10	<10	<10	<10	10	A146565
Surrogate Recovery (%)								
4-Bromofluorobenzene	%	99	98	99	98	99		A146565
D10-o-Xylene	%	92	91	87	91	94		A146565
D4-1,2-Dichloroethane	%	102	101	102	100	101		A146565
D8-Toluene	%	96	97	97	97	96		A146565

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID		BCLB48		
Sampling Date		2026/05/01		
COC Number		NA		
	UNITS	DUP202603	RDL	QC Batch
Calculated Parameters				
1,3-Dichloropropene (cis+trans)	ug/g	<0.050	0.050	A145317
Volatile Organics				
Acetone (2-Propanone)	ug/g	<0.49	0.49	A146780
Benzene	ug/g	<0.0060	0.0060	A146780
Bromodichloromethane	ug/g	<0.040	0.040	A146780
Bromoform	ug/g	<0.040	0.040	A146780
Bromomethane	ug/g	<0.040	0.040	A146780
Carbon Tetrachloride	ug/g	<0.040	0.040	A146780
Chlorobenzene	ug/g	<0.040	0.040	A146780
Chloroform	ug/g	<0.040	0.040	A146780
Dibromochloromethane	ug/g	<0.040	0.040	A146780
1,2-Dichlorobenzene	ug/g	<0.040	0.040	A146780
1,3-Dichlorobenzene	ug/g	<0.040	0.040	A146780
1,4-Dichlorobenzene	ug/g	<0.040	0.040	A146780
Dichlorodifluoromethane (FREON 12)	ug/g	<0.040	0.040	A146780
1,1-Dichloroethane	ug/g	<0.040	0.040	A146780
1,2-Dichloroethane	ug/g	<0.049	0.049	A146780
1,1-Dichloroethylene	ug/g	<0.040	0.040	A146780
cis-1,2-Dichloroethylene	ug/g	<0.040	0.040	A146780
trans-1,2-Dichloroethylene	ug/g	<0.040	0.040	A146780
1,2-Dichloropropane	ug/g	<0.040	0.040	A146780
cis-1,3-Dichloropropene	ug/g	<0.030	0.030	A146780
trans-1,3-Dichloropropene	ug/g	<0.040	0.040	A146780
Ethylbenzene	ug/g	<0.010	0.010	A146780
Ethylene Dibromide	ug/g	<0.040	0.040	A146780
Hexane	ug/g	<0.040	0.040	A146780
Methylene Chloride(Dichloromethane)	ug/g	<0.049	0.049	A146780
Methyl Ethyl Ketone (2-Butanone)	ug/g	<0.40	0.40	A146780
Methyl Isobutyl Ketone	ug/g	<0.40	0.40	A146780
Methyl t-butyl ether (MTBE)	ug/g	<0.040	0.040	A146780
Styrene	ug/g	<0.040	0.040	A146780
1,1,1,2-Tetrachloroethane	ug/g	<0.040	0.040	A146780
1,1,2,2-Tetrachloroethane	ug/g	<0.040	0.040	A146780
Tetrachloroethylene	ug/g	<0.040	0.040	A146780
Toluene	ug/g	<0.020	0.020	A146780
1,1,1-Trichloroethane	ug/g	<0.040	0.040	A146780

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID		BCLB48		
Sampling Date		2026/05/01		
COC Number		NA		
	UNITS	**DUP202603**	**RDL**	**QC Batch**
1,1,2-Trichloroethane	ug/g	<0.040	0.040	A146780
Trichloroethylene	ug/g	<0.010	0.010	A146780
Trichlorofluoromethane (FREON 11)	ug/g	<0.040	0.040	A146780
Vinyl Chloride	ug/g	<0.019	0.019	A146780
p+m-Xylene	ug/g	<0.020	0.020	A146780
o-Xylene	ug/g	<0.020	0.020	A146780
Total Xylenes	ug/g	<0.020	0.020	A146780
Surrogate Recovery (%)				
4-Bromofluorobenzene	%	96		A146780
D10-o-Xylene	%	90		A146780
D4-1,2-Dichloroethane	%	104		A146780
D8-Toluene	%	98		A146780

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID		BCLB11		BCLB15		BCLB16		BCLB18		
Sampling Date		2026/05/01		2026/04/29		2026/04/29		2026/04/29		
COC Number		NA		NA		NA		NA		
	UNITS	BH302-1	QC Batch	BH304-3	QC Batch	BH305-3	QC Batch	BH306-2	RDL	QC Batch
F2-F4 Hydrocarbons										
F2 (C10-C16 Hydrocarbons)	ug/g	<7.0	A148468	<7.0	A148495	<7.0	A148468	<7.0	7.0	A147647
F3 (C16-C34 Hydrocarbons)	ug/g	<50	A148468	<50	A148495	62	A148468	<50	50	A147647
F4 (C34-C50 Hydrocarbons)	ug/g	<50	A148468	<50	A148495	<50	A148468	<50	50	A147647
Reached Baseline at C50	ug/g	Yes	A148468	Yes	A148495	Yes	A148468	Yes		A147647
Surrogate Recovery (%)										
o-Terphenyl	%	100	A148468	105	A148495	97	A148468	101		A147647

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Bureau Veritas ID		BCLB20		BCLB21		BCLB22		BCLB23		
Sampling Date		2026/04/29		2026/04/29		2026/04/29		2026/04/29		
COC Number		NA		NA		NA		NA		
	UNITS	BH307-3	QC Batch	BH308-4	QC Batch	BH309-6	QC Batch	BH310-3	RDL	QC Batch
BTEX & F1 Hydrocarbons										
Benzene	ug/g	<0.020	A148773	<0.020	A148773	<0.020	A148773	<0.020	0.020	A148773
Toluene	ug/g	<0.020	A148773	<0.020	A148773	<0.020	A148773	<0.020	0.020	A148773
Ethylbenzene	ug/g	<0.020	A148773	<0.020	A148773	<0.020	A148773	<0.020	0.020	A148773
o-Xylene	ug/g	<0.020	A148773	<0.020	A148773	<0.020	A148773	<0.020	0.020	A148773
p+m-Xylene	ug/g	<0.040	A148773	<0.040	A148773	<0.040	A148773	<0.040	0.040	A148773
Total Xylenes	ug/g	<0.040	A148773	<0.040	A148773	<0.040	A148773	<0.040	0.040	A148773
F1 (C6-C10)	ug/g	<10	A148773	<10	A148773	<10	A148773	<10	10	A148773
F1 (C6-C10) - BTEX	ug/g	<10	A148773	<10	A148773	<10	A148773	<10	10	A148773
F2-F4 Hydrocarbons										
F2 (C10-C16 Hydrocarbons)	ug/g	<7.0	A147647	<7.0	A148067	<7.0	A147647	<7.0	7.0	A148468
F3 (C16-C34 Hydrocarbons)	ug/g	<50	A147647	<50	A148067	<50	A147647	<50	50	A148468
F4 (C34-C50 Hydrocarbons)	ug/g	<50	A147647	<50	A148067	<50	A147647	<50	50	A148468
Reached Baseline at C50	ug/g	Yes	A147647	Yes	A148067	Yes	A147647	Yes		A148468
Surrogate Recovery (%)										
1,4-Difluorobenzene	%	106	A148773	106	A148773	105	A148773	106		A148773
4-Bromofluorobenzene	%	97	A148773	98	A148773	98	A148773	97		A148773
D10-o-Xylene	%	78	A148773	75	A148773	80	A148773	71		A148773
D4-1,2-Dichloroethane	%	111	A148773	109	A148773	111	A148773	112		A148773
o-Terphenyl	%	98	A147647	91	A148067	92	A147647	96		A148468

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID		BCLB24	BCLB25			BCLB26		BCLB28		
Sampling Date		2026/04/29	2026/04/30			2026/04/30		2026/04/30		
COC Number		NA	NA			NA		NA		
	UNITS	BH311-6	BH312-6	RDL	QC Batch	BH313-1	QC Batch	BH314-1	RDL	QC Batch
BTEX & F1 Hydrocarbons										
Benzene	ug/g	<0.020	<0.020	0.020	A148773					
Toluene	ug/g	<0.020	<0.020	0.020	A148773					
Ethylbenzene	ug/g	<0.020	<0.020	0.020	A148773					
o-Xylene	ug/g	<0.020	<0.020	0.020	A148773					
p+m-Xylene	ug/g	<0.040	<0.040	0.040	A148773					
Total Xylenes	ug/g	<0.040	<0.040	0.040	A148773					
F1 (C6-C10)	ug/g	<10	<10	10	A148773					
F1 (C6-C10) - BTEX	ug/g	<10	<10	10	A148773					
F2-F4 Hydrocarbons										
F2 (C10-C16 Hydrocarbons)	ug/g	<7.0	<7.0	7.0	A147647	<7.0	A147647	<7.0	7.0	A148468
F3 (C16-C34 Hydrocarbons)	ug/g	<50	<50	50	A147647	<50	A147647	<50	50	A148468
F4 (C34-C50 Hydrocarbons)	ug/g	<50	<50	50	A147647	<50	A147647	82	50	A148468
Reached Baseline at C50	ug/g	Yes	Yes		A147647	Yes	A147647	Yes		A148468
Surrogate Recovery (%)										
1,4-Difluorobenzene	%	106	108		A148773					
4-Bromofluorobenzene	%	97	97		A148773					
D10-o-Xylene	%	72	86		A148773					
D4-1,2-Dichloroethane	%	111	107		A148773					
o-Terphenyl	%	94	94		A147647	100	A147647	100		A148468

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Bureau Veritas ID		BCLB30		BCLB32	BCLB32	BCLB34	BCLB36	BCLB38		
Sampling Date		2026/04/30		2026/04/30	2026/04/30	2026/04/30	2026/04/30	2026/04/30		
COC Number		NA		NA	NA	NA	NA	NA		
	UNITS	BH315-2	QC Batch	BH316-2	BH316-2 Lab-Dup	BH317-2	BH318-2	BH319-1	RDL	QC Batch
F2-F4 Hydrocarbons										
F2 (C10-C16 Hydrocarbons)	ug/g	<7.0	A147647	<7.0	<7.0	<7.0	<7.0	<7.0	7.0	A148468
F3 (C16-C34 Hydrocarbons)	ug/g	<50	A147647	<50	<50	<50	<50	<50	50	A148468
F4 (C34-C50 Hydrocarbons)	ug/g	<50	A147647	<50	<50	<50	<50	<50	50	A148468
Reached Baseline at C50	ug/g	Yes	A147647	Yes	Yes	Yes	Yes	Yes		A148468
Surrogate Recovery (%)										
o-Terphenyl	%	94	A147647	97	99	95	98	97		A148468

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

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PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID		BCLB40			BCLB41			BCLB42		
Sampling Date		2026/04/30			2026/04/30			2026/04/30		
COC Number		NA			NA			NA		
	UNITS	BH320-1	RDL	QC Batch	BH320-2	RDL	QC Batch	BH321-1	RDL	QC Batch
BTEX & F1 Hydrocarbons										
Benzene	ug/g				<0.020	0.020	A151871			
Toluene	ug/g				<0.020	0.020	A151871			
Ethylbenzene	ug/g				<0.020	0.020	A151871			
o-Xylene	ug/g				<0.020	0.020	A151871			
p+m-Xylene	ug/g				<0.040	0.040	A151871			
Total Xylenes	ug/g				<0.040	0.040	A151871			
F1 (C6-C10)	ug/g				<10	10	A151871			
F1 (C6-C10) - BTEX	ug/g				<10	10	A151871			
F2-F4 Hydrocarbons										
F4G-sg (Grav. Heavy Hydrocarbons)	ug/g	2500	100	A150020						
F2 (C10-C16 Hydrocarbons)	ug/g	<7.0	7.0	A148468	<7.0	7.0	A151893	<7.0	7.0	A148468
F3 (C16-C34 Hydrocarbons)	ug/g	220	50	A148468	<50	50	A151893	<50	50	A148468
F4 (C34-C50 Hydrocarbons)	ug/g	660	50	A148468	<50	50	A151893	<50	50	A148468
Reached Baseline at C50	ug/g	No		A148468	Yes		A151893	Yes		A148468
Surrogate Recovery (%)										
1,4-Difluorobenzene	%				101		A151871			
4-Bromofluorobenzene	%				97		A151871			
D10-o-Xylene	%				95		A151871			
D4-1,2-Dichloroethane	%				96		A151871			
o-Terphenyl	%	101		A148468	99		A151893	98		A148468

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID		BCLB44		BCLB46			BCLB47		
Sampling Date		2026/04/30		2026/04/30			2026/04/29		
COC Number		NA		NA			NA		
	UNITS	BH322-1	QC Batch	DUP202601	RDL	QC Batch	DUP202602	RDL	QC Batch
BTEX & F1 Hydrocarbons									
Benzene	ug/g						<0.020	0.020	A148773
Toluene	ug/g						<0.020	0.020	A148773
Ethylbenzene	ug/g						<0.020	0.020	A148773
o-Xylene	ug/g						<0.020	0.020	A148773
p+m-Xylene	ug/g						<0.040	0.040	A148773
Total Xylenes	ug/g						<0.040	0.040	A148773
F1 (C6-C10)	ug/g						<10	10	A148773
F1 (C6-C10) - BTEX	ug/g						<10	10	A148773
F2-F4 Hydrocarbons									
F2 (C10-C16 Hydrocarbons)	ug/g	<7.0	A147647	<7.0	7.0	A148468	<7.0	7.0	A148468
F3 (C16-C34 Hydrocarbons)	ug/g	<50	A147647	<50	50	A148468	<50	50	A148468
F4 (C34-C50 Hydrocarbons)	ug/g	<50	A147647	<50	50	A148468	<50	50	A148468
Reached Baseline at C50	ug/g	Yes	A147647	Yes		A148468	Yes		A148468
Surrogate Recovery (%)									
1,4-Difluorobenzene	%						106		A148773
4-Bromofluorobenzene	%						97		A148773
D10-o-Xylene	%						92		A148773
D4-1,2-Dichloroethane	%						111		A148773
o-Terphenyl	%	93	A147647	96		A148468	95		A148468

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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GENERAL COMMENTS

Each temperature is the average of up to three cooler temperatures taken at receipt

Package 1	4.7°C
Package 2	5.3°C

Revised report [2026/05/20]: Additional analysis PHC/BTEX, PAHs and Metals package requested on samplel BH320-2. PAHs and Metals package requsted on sample BH322-2 as per client request.

Sample BCLB40 [BH320-1] : PAH Analysis: Due to the sample matrix, some samples required dilution. Detection limits were adjusted accordingly.

PETROLEUM HYDROCARBONS (CCME)

F4G (CCME Hydrocarbons Gravimetric): Due to high concentration of target analytes, matrix spike recovery was not calculated (NC).

Results relate only to the items tested.

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QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
A146565	DR1	Matrix Spike	4-Bromofluorobenzene	2026/05/07		100	%	60 - 140
			D10-o-Xylene	2026/05/07		98	%	60 - 130
			D4-1,2-Dichloroethane	2026/05/07		100	%	60 - 140
			D8-Toluene	2026/05/07		99	%	60 - 140
			Acetone (2-Propanone)	2026/05/07		97	%	60 - 140
			Benzene	2026/05/07		98	%	60 - 140
			Bromodichloromethane	2026/05/07		92	%	60 - 140
			Bromoform	2026/05/07		98	%	60 - 140
			Bromomethane	2026/05/07		96	%	60 - 140
			Carbon Tetrachloride	2026/05/07		104	%	60 - 140
			Chlorobenzene	2026/05/07		88	%	60 - 140
			Chloroform	2026/05/07		89	%	60 - 140
			Dibromochloromethane	2026/05/07		99	%	60 - 140
			1,2-Dichlorobenzene	2026/05/07		96	%	60 - 140
			1,3-Dichlorobenzene	2026/05/07		93	%	60 - 140
			1,4-Dichlorobenzene	2026/05/07		96	%	60 - 140
			Dichlorodifluoromethane (FREON 12)	2026/05/07		94	%	60 - 140
			1,1-Dichloroethane	2026/05/07		91	%	60 - 140
			1,2-Dichloroethane	2026/05/07		100	%	60 - 140
			1,1-Dichloroethylene	2026/05/07		99	%	60 - 140
			cis-1,2-Dichloroethylene	2026/05/07		100	%	60 - 140
			trans-1,2-Dichloroethylene	2026/05/07		101	%	60 - 140
			1,2-Dichloropropane	2026/05/07		98	%	60 - 140
			cis-1,3-Dichloropropene	2026/05/07		86	%	60 - 140
			trans-1,3-Dichloropropene	2026/05/07		93	%	60 - 140
			Ethylbenzene	2026/05/07		92	%	60 - 140
			Ethylene Dibromide	2026/05/07		96	%	60 - 140
			Hexane	2026/05/07		107	%	60 - 140
			Methylene Chloride(Dichloromethane)	2026/05/07		101	%	60 - 140
			Methyl Ethyl Ketone (2-Butanone)	2026/05/07		92	%	60 - 140
			Methyl Isobutyl Ketone	2026/05/07		87	%	60 - 140
			Methyl t-butyl ether (MTBE)	2026/05/07		94	%	60 - 140
			Styrene	2026/05/07		87	%	60 - 140
			1,1,1,2-Tetrachloroethane	2026/05/07		102	%	60 - 140
			1,1,2,2-Tetrachloroethane	2026/05/07		91	%	60 - 140
			Tetrachloroethylene	2026/05/07		95	%	60 - 140
			Toluene	2026/05/07		91	%	60 - 140
			1,1,1-Trichloroethane	2026/05/07		95	%	60 - 140
			1,1,2-Trichloroethane	2026/05/07		95	%	60 - 140
			Trichloroethylene	2026/05/07		101	%	60 - 140
			Trichlorofluoromethane (FREON 11)	2026/05/07		95	%	60 - 140
			Vinyl Chloride	2026/05/07		98	%	60 - 140
			p+m-Xylene	2026/05/07		84	%	60 - 140
			o-Xylene	2026/05/07		95	%	60 - 140
			F1 (C6-C10)	2026/05/07		109	%	60 - 140
A146565	DR1	Spiked Blank	4-Bromofluorobenzene	2026/05/07		102	%	60 - 140
			D10-o-Xylene	2026/05/07		86	%	60 - 130
			D4-1,2-Dichloroethane	2026/05/07		106	%	60 - 140
			D8-Toluene	2026/05/07		97	%	60 - 140
			Acetone (2-Propanone)	2026/05/07		105	%	60 - 140
			Benzene	2026/05/07		100	%	60 - 130
			Bromodichloromethane	2026/05/07		95	%	60 - 130
			Bromoform	2026/05/07		109	%	60 - 130
			Bromomethane	2026/05/07		97	%	60 - 140

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Carbon Tetrachloride	2026/05/07		102	%	60 - 130
			Chlorobenzene	2026/05/07		90	%	60 - 130
			Chloroform	2026/05/07		91	%	60 - 130
			Dibromochloromethane	2026/05/07		107	%	60 - 130
			1,2-Dichlorobenzene	2026/05/07		98	%	60 - 130
			1,3-Dichlorobenzene	2026/05/07		93	%	60 - 130
			1,4-Dichlorobenzene	2026/05/07		96	%	60 - 130
			Dichlorodifluoromethane (FREON 12)	2026/05/07		91	%	60 - 140
			1,1-Dichloroethane	2026/05/07		92	%	60 - 130
			1,2-Dichloroethane	2026/05/07		107	%	60 - 130
			1,1-Dichloroethylene	2026/05/07		97	%	60 - 130
			cis-1,2-Dichloroethylene	2026/05/07		103	%	60 - 130
			trans-1,2-Dichloroethylene	2026/05/07		101	%	60 - 130
			1,2-Dichloropropane	2026/05/07		102	%	60 - 130
			cis-1,3-Dichloropropene	2026/05/07		92	%	60 - 130
			trans-1,3-Dichloropropene	2026/05/07		100	%	60 - 130
			Ethylbenzene	2026/05/07		92	%	60 - 130
			Ethylene Dibromide	2026/05/07		106	%	60 - 130
			Hexane	2026/05/07		103	%	60 - 130
			Methylene Chloride(Dichloromethane)	2026/05/07		105	%	60 - 130
			Methyl Ethyl Ketone (2-Butanone)	2026/05/07		104	%	60 - 140
			Methyl Isobutyl Ketone	2026/05/07		104	%	60 - 130
			Methyl t-butyl ether (MTBE)	2026/05/07		99	%	60 - 130
			Styrene	2026/05/07		91	%	60 - 130
			1,1,1,2-Tetrachloroethane	2026/05/07		107	%	60 - 130
			1,1,2,2-Tetrachloroethane	2026/05/07		103	%	60 - 130
			Tetrachloroethylene	2026/05/07		93	%	60 - 130
			Toluene	2026/05/07		91	%	60 - 130
			1,1,1-Trichloroethane	2026/05/07		94	%	60 - 130
			1,1,2-Trichloroethane	2026/05/07		102	%	60 - 130
			Trichloroethylene	2026/05/07		100	%	60 - 130
			Trichlorofluoromethane (FREON 11)	2026/05/07		91	%	60 - 130
			Vinyl Chloride	2026/05/07		96	%	60 - 130
			p+m-Xylene	2026/05/07		84	%	60 - 130
			o-Xylene	2026/05/07		97	%	60 - 130
			F1 (C6-C10)	2026/05/07		97	%	80 - 120
A146565	DR1	Method Blank	4-Bromofluorobenzene	2026/05/07		100	%	60 - 140
			D10-o-Xylene	2026/05/07		95	%	60 - 130
			D4-1,2-Dichloroethane	2026/05/07		103	%	60 - 140
			D8-Toluene	2026/05/07		97	%	60 - 140
			Acetone (2-Propanone)	2026/05/07	<0.49		ug/g	
			Benzene	2026/05/07	<0.0060		ug/g	
			Bromodichloromethane	2026/05/07	<0.040		ug/g	
			Bromoform	2026/05/07	<0.040		ug/g	
			Bromomethane	2026/05/07	<0.040		ug/g	
			Carbon Tetrachloride	2026/05/07	<0.040		ug/g	
			Chlorobenzene	2026/05/07	<0.040		ug/g	
			Chloroform	2026/05/07	<0.040		ug/g	
			Dibromochloromethane	2026/05/07	<0.040		ug/g	
			1,2-Dichlorobenzene	2026/05/07	<0.040		ug/g	
			1,3-Dichlorobenzene	2026/05/07	<0.040		ug/g	
			1,4-Dichlorobenzene	2026/05/07	<0.040		ug/g	
			Dichlorodifluoromethane (FREON 12)	2026/05/07	<0.040		ug/g	
			1,1-Dichloroethane	2026/05/07	<0.040		ug/g	

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			1,2-Dichloroethane	2026/05/07	<0.049		ug/g	
			1,1-Dichloroethylene	2026/05/07	<0.040		ug/g	
			cis-1,2-Dichloroethylene	2026/05/07	<0.040		ug/g	
			trans-1,2-Dichloroethylene	2026/05/07	<0.040		ug/g	
			1,2-Dichloropropane	2026/05/07	<0.040		ug/g	
			cis-1,3-Dichloropropene	2026/05/07	<0.030		ug/g	
			trans-1,3-Dichloropropene	2026/05/07	<0.040		ug/g	
			Ethylbenzene	2026/05/07	<0.010		ug/g	
			Ethylene Dibromide	2026/05/07	<0.040		ug/g	
			Hexane	2026/05/07	<0.040		ug/g	
			Methylene Chloride(Dichloromethane)	2026/05/07	<0.049		ug/g	
			Methyl Ethyl Ketone (2-Butanone)	2026/05/07	<0.40		ug/g	
			Methyl Isobutyl Ketone	2026/05/07	<0.40		ug/g	
			Methyl t-butyl ether (MTBE)	2026/05/07	<0.040		ug/g	
			Styrene	2026/05/07	<0.040		ug/g	
			1,1,1,2-Tetrachloroethane	2026/05/07	<0.040		ug/g	
			1,1,2,2-Tetrachloroethane	2026/05/07	<0.040		ug/g	
			Tetrachloroethylene	2026/05/07	<0.040		ug/g	
			Toluene	2026/05/07	<0.020		ug/g	
			1,1,1-Trichloroethane	2026/05/07	<0.040		ug/g	
			1,1,2-Trichloroethane	2026/05/07	<0.040		ug/g	
			Trichloroethylene	2026/05/07	<0.010		ug/g	
			Trichlorofluoromethane (FREON 11)	2026/05/07	<0.040		ug/g	
			Vinyl Chloride	2026/05/07	<0.019		ug/g	
			p+m-Xylene	2026/05/07	<0.020		ug/g	
			o-Xylene	2026/05/07	<0.020		ug/g	
			Total Xylenes	2026/05/07	<0.020		ug/g	
			F1 (C6-C10)	2026/05/07	<10		ug/g	
			F1 (C6-C10) - BTEX	2026/05/07	<10		ug/g	
A146565	DR1	RPD	Acetone (2-Propanone)	2026/05/07	NC		%	50
			Benzene	2026/05/07	NC		%	50
			Bromodichloromethane	2026/05/07	NC		%	50
			Bromoform	2026/05/07	NC		%	50
			Bromomethane	2026/05/07	NC		%	50
			Carbon Tetrachloride	2026/05/07	NC		%	50
			Chlorobenzene	2026/05/07	NC		%	50
			Chloroform	2026/05/07	NC		%	50
			Dibromochloromethane	2026/05/07	NC		%	50
			1,2-Dichlorobenzene	2026/05/07	NC		%	50
			1,3-Dichlorobenzene	2026/05/07	NC		%	50
			1,4-Dichlorobenzene	2026/05/07	NC		%	50
			Dichlorodifluoromethane (FREON 12)	2026/05/07	NC		%	50
			1,1-Dichloroethane	2026/05/07	NC		%	50
			1,2-Dichloroethane	2026/05/07	NC		%	50
			1,1-Dichloroethylene	2026/05/07	NC		%	50
			cis-1,2-Dichloroethylene	2026/05/07	NC		%	50
			trans-1,2-Dichloroethylene	2026/05/07	NC		%	50
			1,2-Dichloropropane	2026/05/07	NC		%	50
			cis-1,3-Dichloropropene	2026/05/07	NC		%	50
			trans-1,3-Dichloropropene	2026/05/07	NC		%	50
			Ethylbenzene	2026/05/07	NC		%	50
			Ethylene Dibromide	2026/05/07	NC		%	50
			Hexane	2026/05/07	NC		%	50
			Methylene Chloride(Dichloromethane)	2026/05/07	NC		%	50

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Methyl Ethyl Ketone (2-Butanone)	2026/05/07	NC		%	50
			Methyl Isobutyl Ketone	2026/05/07	NC		%	50
			Methyl t-butyl ether (MTBE)	2026/05/07	NC		%	50
			Styrene	2026/05/07	NC		%	50
			1,1,1,2-Tetrachloroethane	2026/05/07	NC		%	50
			1,1,2,2-Tetrachloroethane	2026/05/07	NC		%	50
			Tetrachloroethylene	2026/05/07	NC		%	50
			Toluene	2026/05/07	NC		%	50
			1,1,1-Trichloroethane	2026/05/07	NC		%	50
			1,1,2-Trichloroethane	2026/05/07	NC		%	50
			Trichloroethylene	2026/05/07	NC		%	50
			Trichlorofluoromethane (FREON 11)	2026/05/07	NC		%	50
			Vinyl Chloride	2026/05/07	NC		%	50
			p+m-Xylene	2026/05/07	NC		%	50
			o-Xylene	2026/05/07	NC		%	50
			Total Xylenes	2026/05/07	NC		%	50
			F1 (C6-C10)	2026/05/07	NC		%	30
			F1 (C6-C10) - BTEX	2026/05/07	NC		%	30
A146747	KDK	RPD	Moisture	2026/05/06	2.1		%	20
A146780	NGH	Matrix Spike	4-Bromofluorobenzene	2026/05/06		98	%	60 - 140
			D10-o-Xylene	2026/05/06		108	%	60 - 130
			D4-1,2-Dichloroethane	2026/05/06		105	%	60 - 140
			D8-Toluene	2026/05/06		105	%	60 - 140
			Acetone (2-Propanone)	2026/05/06		120	%	60 - 140
			Benzene	2026/05/06		98	%	60 - 140
			Bromodichloromethane	2026/05/06		92	%	60 - 140
			Bromoform	2026/05/06		91	%	60 - 140
			Bromomethane	2026/05/06		88	%	60 - 140
			Carbon Tetrachloride	2026/05/06		98	%	60 - 140
			Chlorobenzene	2026/05/06		93	%	60 - 140
			Chloroform	2026/05/06		98	%	60 - 140
			Dibromochloromethane	2026/05/06		97	%	60 - 140
			1,2-Dichlorobenzene	2026/05/06		100	%	60 - 140
			1,3-Dichlorobenzene	2026/05/06		103	%	60 - 140
			1,4-Dichlorobenzene	2026/05/06		101	%	60 - 140
			Dichlorodifluoromethane (FREON 12)	2026/05/06		109	%	60 - 140
			1,1-Dichloroethane	2026/05/06		97	%	60 - 140
			1,2-Dichloroethane	2026/05/06		106	%	60 - 140
			1,1-Dichloroethylene	2026/05/06		101	%	60 - 140
			cis-1,2-Dichloroethylene	2026/05/06		99	%	60 - 140
			trans-1,2-Dichloroethylene	2026/05/06		98	%	60 - 140
			1,2-Dichloropropane	2026/05/06		99	%	60 - 140
			cis-1,3-Dichloropropene	2026/05/06		88	%	60 - 140
			trans-1,3-Dichloropropene	2026/05/06		97	%	60 - 140
			Ethylbenzene	2026/05/06		98	%	60 - 140
			Ethylene Dibromide	2026/05/06		95	%	60 - 140
			Hexane	2026/05/06		115	%	60 - 140
			Methylene Chloride(Dichloromethane)	2026/05/06		92	%	60 - 140
			Methyl Ethyl Ketone (2-Butanone)	2026/05/06		115	%	60 - 140
			Methyl Isobutyl Ketone	2026/05/06		102	%	60 - 140
			Methyl t-butyl ether (MTBE)	2026/05/06		94	%	60 - 140
			Styrene	2026/05/06		98	%	60 - 140
			1,1,1,2-Tetrachloroethane	2026/05/06		102	%	60 - 140
			1,1,2,2-Tetrachloroethane	2026/05/06		95	%	60 - 140

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Tetrachloroethylene	2026/05/06		94	%	60 - 140
			Toluene	2026/05/06		102	%	60 - 140
			1,1,1-Trichloroethane	2026/05/06		91	%	60 - 140
			1,1,2-Trichloroethane	2026/05/06		106	%	60 - 140
			Trichloroethylene	2026/05/06		94	%	60 - 140
			Trichlorofluoromethane (FREON 11)	2026/05/06		87	%	60 - 140
			Vinyl Chloride	2026/05/06		95	%	60 - 140
			p+m-Xylene	2026/05/06		99	%	60 - 140
			o-Xylene	2026/05/06		108	%	60 - 140
A146780	NGH	Spiked Blank	4-Bromofluorobenzene	2026/05/06		99	%	60 - 140
			D10-o-Xylene	2026/05/06		85	%	60 - 130
			D4-1,2-Dichloroethane	2026/05/06		108	%	60 - 140
			D8-Toluene	2026/05/06		100	%	60 - 140
			Acetone (2-Propanone)	2026/05/06		113	%	60 - 140
			Benzene	2026/05/06		89	%	60 - 130
			Bromodichloromethane	2026/05/06		85	%	60 - 130
			Bromoform	2026/05/06		82	%	60 - 130
			Bromomethane	2026/05/06		81	%	60 - 140
			Carbon Tetrachloride	2026/05/06		90	%	60 - 130
			Chlorobenzene	2026/05/06		79	%	60 - 130
			Chloroform	2026/05/06		90	%	60 - 130
			Dibromochloromethane	2026/05/06		85	%	60 - 130
			1,2-Dichlorobenzene	2026/05/06		84	%	60 - 130
			1,3-Dichlorobenzene	2026/05/06		86	%	60 - 130
			1,4-Dichlorobenzene	2026/05/06		83	%	60 - 130
			Dichlorodifluoromethane (FREON 12)	2026/05/06		121	%	60 - 140
			1,1-Dichloroethane	2026/05/06		89	%	60 - 130
			1,2-Dichloroethane	2026/05/06		99	%	60 - 130
			1,1-Dichloroethylene	2026/05/06		93	%	60 - 130
			cis-1,2-Dichloroethylene	2026/05/06		92	%	60 - 130
			trans-1,2-Dichloroethylene	2026/05/06		90	%	60 - 130
			1,2-Dichloropropane	2026/05/06		92	%	60 - 130
			cis-1,3-Dichloropropene	2026/05/06		72	%	60 - 130
			trans-1,3-Dichloropropene	2026/05/06		76	%	60 - 130
			Ethylbenzene	2026/05/06		82	%	60 - 130
			Ethylene Dibromide	2026/05/06		83	%	60 - 130
			Hexane	2026/05/06		105	%	60 - 130
			Methylene Chloride(Dichloromethane)	2026/05/06		85	%	60 - 130
			Methyl Ethyl Ketone (2-Butanone)	2026/05/06		110	%	60 - 140
			Methyl Isobutyl Ketone	2026/05/06		99	%	60 - 130
			Methyl t-butyl ether (MTBE)	2026/05/06		86	%	60 - 130
			Styrene	2026/05/06		84	%	60 - 130
			1,1,1,2-Tetrachloroethane	2026/05/06		88	%	60 - 130
			1,1,2,2-Tetrachloroethane	2026/05/06		86	%	60 - 130
			Tetrachloroethylene	2026/05/06		78	%	60 - 130
			Toluene	2026/05/06		87	%	60 - 130
			1,1,1-Trichloroethane	2026/05/06		82	%	60 - 130
			1,1,2-Trichloroethane	2026/05/06		93	%	60 - 130
			Trichloroethylene	2026/05/06		84	%	60 - 130
			Trichlorofluoromethane (FREON 11)	2026/05/06		82	%	60 - 130
			Vinyl Chloride	2026/05/06		92	%	60 - 130
			p+m-Xylene	2026/05/06		82	%	60 - 130
			o-Xylene	2026/05/06		92	%	60 - 130
A146780	NGH	Method Blank	4-Bromofluorobenzene	2026/05/06		97	%	60 - 140

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			D10-o-Xylene	2026/05/06		84	%	60 - 130
			D4-1,2-Dichloroethane	2026/05/06		106	%	60 - 140
			D8-Toluene	2026/05/06		98	%	60 - 140
			Acetone (2-Propanone)	2026/05/06	<0.49		ug/g	
			Benzene	2026/05/06	<0.0060		ug/g	
			Bromodichloromethane	2026/05/06	<0.040		ug/g	
			Bromoform	2026/05/06	<0.040		ug/g	
			Bromomethane	2026/05/06	<0.040		ug/g	
			Carbon Tetrachloride	2026/05/06	<0.040		ug/g	
			Chlorobenzene	2026/05/06	<0.040		ug/g	
			Chloroform	2026/05/06	<0.040		ug/g	
			Dibromochloromethane	2026/05/06	<0.040		ug/g	
			1,2-Dichlorobenzene	2026/05/06	<0.040		ug/g	
			1,3-Dichlorobenzene	2026/05/06	<0.040		ug/g	
			1,4-Dichlorobenzene	2026/05/06	<0.040		ug/g	
			Dichlorodifluoromethane (FREON 12)	2026/05/06	<0.040		ug/g	
			1,1-Dichloroethane	2026/05/06	<0.040		ug/g	
			1,2-Dichloroethane	2026/05/06	<0.049		ug/g	
			1,1-Dichloroethylene	2026/05/06	<0.040		ug/g	
			cis-1,2-Dichloroethylene	2026/05/06	<0.040		ug/g	
			trans-1,2-Dichloroethylene	2026/05/06	<0.040		ug/g	
			1,2-Dichloropropane	2026/05/06	<0.040		ug/g	
			cis-1,3-Dichloropropene	2026/05/06	<0.030		ug/g	
			trans-1,3-Dichloropropene	2026/05/06	<0.040		ug/g	
			Ethylbenzene	2026/05/06	<0.010		ug/g	
			Ethylene Dibromide	2026/05/06	<0.040		ug/g	
			Hexane	2026/05/06	<0.040		ug/g	
			Methylene Chloride(Dichloromethane)	2026/05/06	<0.049		ug/g	
			Methyl Ethyl Ketone (2-Butanone)	2026/05/06	<0.40		ug/g	
			Methyl Isobutyl Ketone	2026/05/06	<0.40		ug/g	
			Methyl t-butyl ether (MTBE)	2026/05/06	<0.040		ug/g	
			Styrene	2026/05/06	<0.040		ug/g	
			1,1,1,2-Tetrachloroethane	2026/05/06	<0.040		ug/g	
			1,1,2,2-Tetrachloroethane	2026/05/06	<0.040		ug/g	
			Tetrachloroethylene	2026/05/06	<0.040		ug/g	
			Toluene	2026/05/06	<0.020		ug/g	
			1,1,1-Trichloroethane	2026/05/06	<0.040		ug/g	
			1,1,2-Trichloroethane	2026/05/06	<0.040		ug/g	
			Trichloroethylene	2026/05/06	<0.010		ug/g	
			Trichlorofluoromethane (FREON 11)	2026/05/06	<0.040		ug/g	
			Vinyl Chloride	2026/05/06	<0.019		ug/g	
			p+m-Xylene	2026/05/06	<0.020		ug/g	
			o-Xylene	2026/05/06	<0.020		ug/g	
			Total Xylenes	2026/05/06	<0.020		ug/g	
A146780	NGH	RPD	Acetone (2-Propanone)	2026/05/06	NC		%	50
			Benzene	2026/05/06	NC		%	50
			Bromodichloromethane	2026/05/06	NC		%	50
			Bromoform	2026/05/06	NC		%	50
			Bromomethane	2026/05/06	NC		%	50
			Carbon Tetrachloride	2026/05/06	NC		%	50
			Chlorobenzene	2026/05/06	NC		%	50
			Chloroform	2026/05/06	NC		%	50
			Dibromochloromethane	2026/05/06	NC		%	50
			1,2-Dichlorobenzene	2026/05/06	NC		%	50

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			1,3-Dichlorobenzene	2026/05/06	NC		%	50
			1,4-Dichlorobenzene	2026/05/06	NC		%	50
			Dichlorodifluoromethane (FREON 12)	2026/05/06	NC		%	50
			1,1-Dichloroethane	2026/05/06	NC		%	50
			1,2-Dichloroethane	2026/05/06	NC		%	50
			1,1-Dichloroethylene	2026/05/06	NC		%	50
			cis-1,2-Dichloroethylene	2026/05/06	NC		%	50
			trans-1,2-Dichloroethylene	2026/05/06	NC		%	50
			1,2-Dichloropropane	2026/05/06	NC		%	50
			cis-1,3-Dichloropropene	2026/05/06	NC		%	50
			trans-1,3-Dichloropropene	2026/05/06	NC		%	50
			Ethylbenzene	2026/05/06	NC		%	50
			Ethylene Dibromide	2026/05/06	NC		%	50
			Hexane	2026/05/06	NC		%	50
			Methylene Chloride(Dichloromethane)	2026/05/06	NC		%	50
			Methyl Ethyl Ketone (2-Butanone)	2026/05/06	NC		%	50
			Methyl Isobutyl Ketone	2026/05/06	NC		%	50
			Methyl t-butyl ether (MTBE)	2026/05/06	NC		%	50
			Styrene	2026/05/06	NC		%	50
			1,1,1,2-Tetrachloroethane	2026/05/06	NC		%	50
			1,1,2,2-Tetrachloroethane	2026/05/06	NC		%	50
			Tetrachloroethylene	2026/05/06	NC		%	50
			Toluene	2026/05/06	NC		%	50
			1,1,1-Trichloroethane	2026/05/06	NC		%	50
			1,1,2-Trichloroethane	2026/05/06	NC		%	50
			Trichloroethylene	2026/05/06	NC		%	50
			Trichlorofluoromethane (FREON 11)	2026/05/06	NC		%	50
			Vinyl Chloride	2026/05/06	NC		%	50
			p+m-Xylene	2026/05/06	NC		%	50
			o-Xylene	2026/05/06	NC		%	50
			Total Xylenes	2026/05/06	NC		%	50
A146983	KDK	RPD	Moisture	2026/05/06	3.6		%	20
A147647	MSZ	Matrix Spike	o-Terphenyl	2026/05/08		79	%	60 - 140
			F2 (C10-C16 Hydrocarbons)	2026/05/08		82	%	60 - 140
			F3 (C16-C34 Hydrocarbons)	2026/05/08		84	%	60 - 140
			F4 (C34-C50 Hydrocarbons)	2026/05/08		80	%	60 - 140
A147647	MSZ	Spiked Blank	o-Terphenyl	2026/05/08		93	%	60 - 140
			F2 (C10-C16 Hydrocarbons)	2026/05/08		95	%	80 - 120
			F3 (C16-C34 Hydrocarbons)	2026/05/08		97	%	80 - 120
			F4 (C34-C50 Hydrocarbons)	2026/05/08		92	%	80 - 120
A147647	MSZ	Method Blank	o-Terphenyl	2026/05/08		94	%	60 - 140
			F2 (C10-C16 Hydrocarbons)	2026/05/08	<7.0		ug/g	
			F3 (C16-C34 Hydrocarbons)	2026/05/08	<50		ug/g	
			F4 (C34-C50 Hydrocarbons)	2026/05/08	<50		ug/g	
A147647	MSZ	RPD	F2 (C10-C16 Hydrocarbons)	2026/05/08	NC		%	30
			F3 (C16-C34 Hydrocarbons)	2026/05/08	NC		%	30
			F4 (C34-C50 Hydrocarbons)	2026/05/08	NC		%	30
A147706	KDK	RPD [BCLB30-02]	Moisture	2026/05/07	2.5		%	20
A147709	KDK	RPD [BCLB46-02]	Moisture	2026/05/07	4.7		%	20
A147862	KDK	RPD [BCLB15-02]	Moisture	2026/05/07	2.6		%	20
A147925	JXI	Matrix Spike [BCLB32-02]	D10-Anthracene	2026/05/07		78	%	50 - 130
			D14-Terphenyl (FS)	2026/05/07		90	%	50 - 130
			D8-Acenaphthylene	2026/05/07		78	%	50 - 130
			Acenaphthene	2026/05/07		91	%	50 - 130

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Acenaphthylene	2026/05/07		88	%	50 - 130
			Anthracene	2026/05/07		95	%	50 - 130
			Benzo(a)anthracene	2026/05/07		101	%	50 - 130
			Benzo(a)pyrene	2026/05/07		93	%	50 - 130
			Benzo(b/j)fluoranthene	2026/05/07		98	%	50 - 130
			Benzo(g,h,i)perylene	2026/05/07		78	%	50 - 130
			Benzo(k)fluoranthene	2026/05/07		95	%	50 - 130
			Chrysene	2026/05/07		101	%	50 - 130
			Dibenzo(a,h)anthracene	2026/05/07		78	%	50 - 130
			Fluoranthene	2026/05/07		104	%	50 - 130
			Fluorene	2026/05/07		94	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2026/05/07		82	%	50 - 130
			1-Methylnaphthalene	2026/05/07		88	%	50 - 130
			2-Methylnaphthalene	2026/05/07		90	%	50 - 130
			Naphthalene	2026/05/07		85	%	50 - 130
			Phenanthrene	2026/05/07		93	%	50 - 130
			Pyrene	2026/05/07		99	%	50 - 130
A147925	JXI	Spiked Blank	D10-Anthracene	2026/05/07		88	%	50 - 130
			D14-Terphenyl (FS)	2026/05/07		95	%	50 - 130
			D8-Acenaphthylene	2026/05/07		87	%	50 - 130
			Acenaphthene	2026/05/07		93	%	50 - 130
			Acenaphthylene	2026/05/07		92	%	50 - 130
			Anthracene	2026/05/07		96	%	50 - 130
			Benzo(a)anthracene	2026/05/07		104	%	50 - 130
			Benzo(a)pyrene	2026/05/07		96	%	50 - 130
			Benzo(b/j)fluoranthene	2026/05/07		102	%	50 - 130
			Benzo(g,h,i)perylene	2026/05/07		83	%	50 - 130
			Benzo(k)fluoranthene	2026/05/07		102	%	50 - 130
			Chrysene	2026/05/07		106	%	50 - 130
			Dibenzo(a,h)anthracene	2026/05/07		80	%	50 - 130
			Fluoranthene	2026/05/07		107	%	50 - 130
			Fluorene	2026/05/07		97	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2026/05/07		89	%	50 - 130
			1-Methylnaphthalene	2026/05/07		91	%	50 - 130
			2-Methylnaphthalene	2026/05/07		93	%	50 - 130
			Naphthalene	2026/05/07		88	%	50 - 130
			Phenanthrene	2026/05/07		101	%	50 - 130
			Pyrene	2026/05/07		102	%	50 - 130
A147925	JXI	Method Blank	D10-Anthracene	2026/05/07		96	%	50 - 130
			D14-Terphenyl (FS)	2026/05/07		108	%	50 - 130
			D8-Acenaphthylene	2026/05/07		91	%	50 - 130
			Acenaphthene	2026/05/07	<0.0050		ug/g	
			Acenaphthylene	2026/05/07	<0.0050		ug/g	
			Anthracene	2026/05/07	<0.0050		ug/g	
			Benzo(a)anthracene	2026/05/07	<0.0050		ug/g	
			Benzo(a)pyrene	2026/05/07	<0.0050		ug/g	
			Benzo(b/j)fluoranthene	2026/05/07	<0.0050		ug/g	
			Benzo(g,h,i)perylene	2026/05/07	<0.0050		ug/g	
			Benzo(k)fluoranthene	2026/05/07	<0.0050		ug/g	
			Chrysene	2026/05/07	<0.0050		ug/g	
			Dibenzo(a,h)anthracene	2026/05/07	<0.0050		ug/g	
			Fluoranthene	2026/05/07	<0.0050		ug/g	
			Fluorene	2026/05/07	<0.0050		ug/g	
			Indeno(1,2,3-cd)pyrene	2026/05/07	<0.0050		ug/g	

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			1-Methylnaphthalene	2026/05/07	<0.0050		ug/g	
			2-Methylnaphthalene	2026/05/07	<0.0050		ug/g	
			Naphthalene	2026/05/07	<0.0050		ug/g	
			Phenanthrene	2026/05/07	<0.0050		ug/g	
			Pyrene	2026/05/07	<0.0050		ug/g	
A147925	JXI	RPD [BCLB32-02]	Acenaphthene	2026/05/07	NC		%	40
			Acenaphthylene	2026/05/07	NC		%	40
			Anthracene	2026/05/07	NC		%	40
			Benzo(a)anthracene	2026/05/07	NC		%	40
			Benzo(a)pyrene	2026/05/07	NC		%	40
			Benzo(b/j)fluoranthene	2026/05/07	NC		%	40
			Benzo(g,h,i)perylene	2026/05/07	NC		%	40
			Benzo(k)fluoranthene	2026/05/07	NC		%	40
			Chrysene	2026/05/07	NC		%	40
			Dibenzo(a,h)anthracene	2026/05/07	NC		%	40
			Fluoranthene	2026/05/07	NC		%	40
			Fluorene	2026/05/07	NC		%	40
			Indeno(1,2,3-cd)pyrene	2026/05/07	NC		%	40
			1-Methylnaphthalene	2026/05/07	NC		%	40
			2-Methylnaphthalene	2026/05/07	NC		%	40
			Naphthalene	2026/05/07	NC		%	40
			Phenanthrene	2026/05/07	NC		%	40
			Pyrene	2026/05/07	NC		%	40
A148022	RAJ	Matrix Spike	D10-Anthracene	2026/05/08		103	%	50 - 130
			D14-Terphenyl (FS)	2026/05/08		98	%	50 - 130
			D8-Acenaphthylene	2026/05/08		99	%	50 - 130
			Acenaphthene	2026/05/08		110	%	50 - 130
			Acenaphthylene	2026/05/08		114	%	50 - 130
			Anthracene	2026/05/08		107	%	50 - 130
			Benzo(a)anthracene	2026/05/08		124	%	50 - 130
			Benzo(a)pyrene	2026/05/08		113	%	50 - 130
			Benzo(b/j)fluoranthene	2026/05/08		117	%	50 - 130
			Benzo(g,h,i)perylene	2026/05/08		104	%	50 - 130
			Benzo(k)fluoranthene	2026/05/08		112	%	50 - 130
			Chrysene	2026/05/08		128	%	50 - 130
			Dibenzo(a,h)anthracene	2026/05/08		110	%	50 - 130
			Fluoranthene	2026/05/08		112	%	50 - 130
			Fluorene	2026/05/08		119	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2026/05/08		108	%	50 - 130
			1-Methylnaphthalene	2026/05/08		112	%	50 - 130
			2-Methylnaphthalene	2026/05/08		111	%	50 - 130
			Naphthalene	2026/05/08		106	%	50 - 130
			Phenanthrene	2026/05/08		121	%	50 - 130
			Pyrene	2026/05/08		109	%	50 - 130
A148022	RAJ	Spiked Blank	D10-Anthracene	2026/05/08		103	%	50 - 130
			D14-Terphenyl (FS)	2026/05/08		93	%	50 - 130
			D8-Acenaphthylene	2026/05/08		98	%	50 - 130
			Acenaphthene	2026/05/08		107	%	50 - 130
			Acenaphthylene	2026/05/08		112	%	50 - 130
			Anthracene	2026/05/08		105	%	50 - 130
			Benzo(a)anthracene	2026/05/08		121	%	50 - 130
			Benzo(a)pyrene	2026/05/08		109	%	50 - 130
			Benzo(b/j)fluoranthene	2026/05/08		110	%	50 - 130
			Benzo(g,h,i)perylene	2026/05/08		103	%	50 - 130

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Benzo(k)fluoranthene	2026/05/08		123	%	50 - 130
			Chrysene	2026/05/08		125	%	50 - 130
			Dibenzo(a,h)anthracene	2026/05/08		107	%	50 - 130
			Fluoranthene	2026/05/08		102	%	50 - 130
			Fluorene	2026/05/08		117	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2026/05/08		104	%	50 - 130
			1-Methylnaphthalene	2026/05/08		112	%	50 - 130
			2-Methylnaphthalene	2026/05/08		113	%	50 - 130
			Naphthalene	2026/05/08		108	%	50 - 130
			Phenanthrene	2026/05/08		114	%	50 - 130
			Pyrene	2026/05/08		99	%	50 - 130
A148022	RAJ	Method Blank	D10-Anthracene	2026/05/08		107	%	50 - 130
			D14-Terphenyl (FS)	2026/05/08		97	%	50 - 130
			D8-Acenaphthylene	2026/05/08		101	%	50 - 130
			Acenaphthene	2026/05/08	<0.0050		ug/g	
			Acenaphthylene	2026/05/08	<0.0050		ug/g	
			Anthracene	2026/05/08	<0.0050		ug/g	
			Benzo(a)anthracene	2026/05/08	<0.0050		ug/g	
			Benzo(a)pyrene	2026/05/08	<0.0050		ug/g	
			Benzo(b/j)fluoranthene	2026/05/08	<0.0050		ug/g	
			Benzo(g,h,i)perylene	2026/05/08	<0.0050		ug/g	
			Benzo(k)fluoranthene	2026/05/08	<0.0050		ug/g	
			Chrysene	2026/05/08	<0.0050		ug/g	
			Dibenzo(a,h)anthracene	2026/05/08	<0.0050		ug/g	
			Fluoranthene	2026/05/08	<0.0050		ug/g	
			Fluorene	2026/05/08	<0.0050		ug/g	
			Indeno(1,2,3-cd)pyrene	2026/05/08	<0.0050		ug/g	
			1-Methylnaphthalene	2026/05/08	<0.0050		ug/g	
			2-Methylnaphthalene	2026/05/08	<0.0050		ug/g	
			Naphthalene	2026/05/08	<0.0050		ug/g	
			Phenanthrene	2026/05/08	<0.0050		ug/g	
			Pyrene	2026/05/08	<0.0050		ug/g	
A148022	RAJ	RPD	Acenaphthene	2026/05/08	NC		%	40
			Acenaphthylene	2026/05/08	NC		%	40
			Anthracene	2026/05/08	NC		%	40
			Benzo(a)anthracene	2026/05/08	NC		%	40
			Benzo(a)pyrene	2026/05/08	NC		%	40
			Benzo(b/j)fluoranthene	2026/05/08	NC		%	40
			Benzo(g,h,i)perylene	2026/05/08	15		%	40
			Benzo(k)fluoranthene	2026/05/08	NC		%	40
			Chrysene	2026/05/08	NC		%	40
			Dibenzo(a,h)anthracene	2026/05/08	NC		%	40
			Fluoranthene	2026/05/08	79 (1)		%	40
			Fluorene	2026/05/08	NC		%	40
			Indeno(1,2,3-cd)pyrene	2026/05/08	17		%	40
			1-Methylnaphthalene	2026/05/08	NC		%	40
			2-Methylnaphthalene	2026/05/08	NC		%	40
			Naphthalene	2026/05/08	NC		%	40
			Phenanthrene	2026/05/08	NC		%	40
			Pyrene	2026/05/08	NC		%	40
A148067	KLI	Matrix Spike	o-Terphenyl	2026/05/08		99	%	60 - 140
			F2 (C10-C16 Hydrocarbons)	2026/05/08		97	%	60 - 140
			F3 (C16-C34 Hydrocarbons)	2026/05/08		106	%	60 - 140
			F4 (C34-C50 Hydrocarbons)	2026/05/08		112	%	60 - 140

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
A148067	KLI	Spiked Blank	o-Terphenyl	2026/05/08		103	%	60 - 140
			F2 (C10-C16 Hydrocarbons)	2026/05/08		99	%	80 - 120
			F3 (C16-C34 Hydrocarbons)	2026/05/08		108	%	80 - 120
			F4 (C34-C50 Hydrocarbons)	2026/05/08		110	%	80 - 120
A148067	KLI	Method Blank	o-Terphenyl	2026/05/08		93	%	60 - 140
			F2 (C10-C16 Hydrocarbons)	2026/05/08	<7.0		ug/g	
			F3 (C16-C34 Hydrocarbons)	2026/05/08	<50		ug/g	
			F4 (C34-C50 Hydrocarbons)	2026/05/08	<50		ug/g	
A148067	KLI	RPD	F2 (C10-C16 Hydrocarbons)	2026/05/08	NC		%	30
			F3 (C16-C34 Hydrocarbons)	2026/05/08	NC		%	30
			F4 (C34-C50 Hydrocarbons)	2026/05/08	NC		%	30
A148152	TLG	Matrix Spike [BCLB36-01]	Hot Water Ext. Boron (B)	2026/05/08		106	%	75 - 125
A148152	TLG	Spiked Blank	Hot Water Ext. Boron (B)	2026/05/08		100	%	75 - 125
A148152	TLG	Method Blank	Hot Water Ext. Boron (B)	2026/05/08	<0.050		ug/g	
A148152	TLG	RPD [BCLB36-01]	Hot Water Ext. Boron (B)	2026/05/08	3.6		%	40
A148213	VIV	Matrix Spike	Acid Extractable Antimony (Sb)	2026/05/08		89	%	75 - 125
			Acid Extractable Arsenic (As)	2026/05/08		89	%	75 - 125
			Acid Extractable Barium (Ba)	2026/05/08		87	%	75 - 125
			Acid Extractable Beryllium (Be)	2026/05/08		89	%	75 - 125
			Acid Extractable Boron (B)	2026/05/08		87	%	75 - 125
			Acid Extractable Cadmium (Cd)	2026/05/08		86	%	75 - 125
			Acid Extractable Chromium (Cr)	2026/05/08		85	%	75 - 125
			Acid Extractable Cobalt (Co)	2026/05/08		88	%	75 - 125
			Acid Extractable Copper (Cu)	2026/05/08		87	%	75 - 125
			Acid Extractable Lead (Pb)	2026/05/08		87	%	75 - 125
			Acid Extractable Molybdenum (Mo)	2026/05/08		92	%	75 - 125
			Acid Extractable Nickel (Ni)	2026/05/08		88	%	75 - 125
			Acid Extractable Selenium (Se)	2026/05/08		89	%	75 - 125
			Acid Extractable Silver (Ag)	2026/05/08		92	%	75 - 125
			Acid Extractable Thallium (Tl)	2026/05/08		91	%	75 - 125
			Acid Extractable Uranium (U)	2026/05/08		91	%	75 - 125
			Acid Extractable Vanadium (V)	2026/05/08		83	%	75 - 125
			Acid Extractable Zinc (Zn)	2026/05/08		82	%	75 - 125
			Acid Extractable Mercury (Hg)	2026/05/08		85	%	75 - 125
A148213	VIV	Spiked Blank	Acid Extractable Antimony (Sb)	2026/05/08		99	%	80 - 120
			Acid Extractable Arsenic (As)	2026/05/08		102	%	80 - 120
			Acid Extractable Barium (Ba)	2026/05/08		97	%	80 - 120
			Acid Extractable Beryllium (Be)	2026/05/08		96	%	80 - 120
			Acid Extractable Boron (B)	2026/05/08		95	%	80 - 120
			Acid Extractable Cadmium (Cd)	2026/05/08		94	%	80 - 120
			Acid Extractable Chromium (Cr)	2026/05/08		98	%	80 - 120
			Acid Extractable Cobalt (Co)	2026/05/08		100	%	80 - 120
			Acid Extractable Copper (Cu)	2026/05/08		98	%	80 - 120
			Acid Extractable Lead (Pb)	2026/05/08		98	%	80 - 120
			Acid Extractable Molybdenum (Mo)	2026/05/08		99	%	80 - 120
			Acid Extractable Nickel (Ni)	2026/05/08		98	%	80 - 120
			Acid Extractable Selenium (Se)	2026/05/08		100	%	80 - 120
			Acid Extractable Silver (Ag)	2026/05/08		100	%	80 - 120
			Acid Extractable Thallium (Tl)	2026/05/08		101	%	80 - 120
			Acid Extractable Uranium (U)	2026/05/08		100	%	80 - 120
			Acid Extractable Vanadium (V)	2026/05/08		100	%	80 - 120
			Acid Extractable Zinc (Zn)	2026/05/08		97	%	80 - 120
			Acid Extractable Mercury (Hg)	2026/05/08		95	%	80 - 120
A148213	VIV	Method Blank	Acid Extractable Antimony (Sb)	2026/05/08	<0.20		ug/g	

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Acid Extractable Arsenic (As)	2026/05/08	<1.0		ug/g	
			Acid Extractable Barium (Ba)	2026/05/08	<0.50		ug/g	
			Acid Extractable Beryllium (Be)	2026/05/08	<0.20		ug/g	
			Acid Extractable Boron (B)	2026/05/08	<5.0		ug/g	
			Acid Extractable Cadmium (Cd)	2026/05/08	<0.10		ug/g	
			Acid Extractable Chromium (Cr)	2026/05/08	<1.0		ug/g	
			Acid Extractable Cobalt (Co)	2026/05/08	<0.10		ug/g	
			Acid Extractable Copper (Cu)	2026/05/08	<0.50		ug/g	
			Acid Extractable Lead (Pb)	2026/05/08	<1.0		ug/g	
			Acid Extractable Molybdenum (Mo)	2026/05/08	<0.50		ug/g	
			Acid Extractable Nickel (Ni)	2026/05/08	<0.50		ug/g	
			Acid Extractable Selenium (Se)	2026/05/08	<0.50		ug/g	
			Acid Extractable Silver (Ag)	2026/05/08	<0.20		ug/g	
			Acid Extractable Thallium (Tl)	2026/05/08	<0.050		ug/g	
			Acid Extractable Uranium (U)	2026/05/08	<0.050		ug/g	
			Acid Extractable Vanadium (V)	2026/05/08	<5.0		ug/g	
			Acid Extractable Zinc (Zn)	2026/05/08	<5.0		ug/g	
			Acid Extractable Mercury (Hg)	2026/05/08	<0.050		ug/g	
A148213	VIV	RPD	Acid Extractable Antimony (Sb)	2026/05/08	NC		%	30
			Acid Extractable Arsenic (As)	2026/05/08	2.6		%	30
			Acid Extractable Barium (Ba)	2026/05/08	4.9		%	30
			Acid Extractable Beryllium (Be)	2026/05/08	NC		%	30
			Acid Extractable Boron (B)	2026/05/08	NC		%	30
			Acid Extractable Cadmium (Cd)	2026/05/08	NC		%	30
			Acid Extractable Chromium (Cr)	2026/05/08	3.0		%	30
			Acid Extractable Cobalt (Co)	2026/05/08	5.2		%	30
			Acid Extractable Copper (Cu)	2026/05/08	4.6		%	30
			Acid Extractable Lead (Pb)	2026/05/08	4.3		%	30
			Acid Extractable Molybdenum (Mo)	2026/05/08	NC		%	30
			Acid Extractable Nickel (Ni)	2026/05/08	4.1		%	30
			Acid Extractable Selenium (Se)	2026/05/08	NC		%	30
			Acid Extractable Silver (Ag)	2026/05/08	NC		%	30
			Acid Extractable Thallium (Tl)	2026/05/08	NC		%	30
			Acid Extractable Uranium (U)	2026/05/08	12		%	30
			Acid Extractable Vanadium (V)	2026/05/08	2.2		%	30
			Acid Extractable Zinc (Zn)	2026/05/08	4.5		%	30
			Acid Extractable Mercury (Hg)	2026/05/08	NC		%	30
A148214	TLG	Matrix Spike [BCLB18-01]	Hot Water Ext. Boron (B)	2026/05/08		NC	%	75 - 125
A148214	TLG	Spiked Blank	Hot Water Ext. Boron (B)	2026/05/08		101	%	75 - 125
A148214	TLG	Method Blank	Hot Water Ext. Boron (B)	2026/05/08	<0.050		ug/g	
A148214	TLG	RPD [BCLB18-01]	Hot Water Ext. Boron (B)	2026/05/08	3.5		%	40
A148391	DT1	Matrix Spike [BCLB36-01]	Acid Extractable Antimony (Sb)	2026/05/08		89	%	75 - 125
			Acid Extractable Arsenic (As)	2026/05/08		99	%	75 - 125
			Acid Extractable Barium (Ba)	2026/05/08		NC	%	75 - 125
			Acid Extractable Beryllium (Be)	2026/05/08		101	%	75 - 125
			Acid Extractable Boron (B)	2026/05/08		89	%	75 - 125
			Acid Extractable Cadmium (Cd)	2026/05/08		93	%	75 - 125
			Acid Extractable Chromium (Cr)	2026/05/08		100	%	75 - 125
			Acid Extractable Cobalt (Co)	2026/05/08		96	%	75 - 125
			Acid Extractable Copper (Cu)	2026/05/08		NC	%	75 - 125
			Acid Extractable Lead (Pb)	2026/05/08		95	%	75 - 125
			Acid Extractable Molybdenum (Mo)	2026/05/08		93	%	75 - 125
			Acid Extractable Nickel (Ni)	2026/05/08		NC	%	75 - 125
			Acid Extractable Selenium (Se)	2026/05/08		95	%	75 - 125

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Acid Extractable Silver (Ag)	2026/05/08		99	%	75 - 125
			Acid Extractable Thallium (Tl)	2026/05/08		96	%	75 - 125
			Acid Extractable Uranium (U)	2026/05/08		97	%	75 - 125
			Acid Extractable Vanadium (V)	2026/05/08		NC	%	75 - 125
			Acid Extractable Zinc (Zn)	2026/05/08		NC	%	75 - 125
			Acid Extractable Mercury (Hg)	2026/05/08		98	%	75 - 125
A148391	DT1	Spiked Blank	Acid Extractable Antimony (Sb)	2026/05/08		107	%	80 - 120
			Acid Extractable Arsenic (As)	2026/05/08		105	%	80 - 120
			Acid Extractable Barium (Ba)	2026/05/08		99	%	80 - 120
			Acid Extractable Beryllium (Be)	2026/05/08		101	%	80 - 120
			Acid Extractable Boron (B)	2026/05/08		96	%	80 - 120
			Acid Extractable Cadmium (Cd)	2026/05/08		98	%	80 - 120
			Acid Extractable Chromium (Cr)	2026/05/08		100	%	80 - 120
			Acid Extractable Cobalt (Co)	2026/05/08		100	%	80 - 120
			Acid Extractable Copper (Cu)	2026/05/08		98	%	80 - 120
			Acid Extractable Lead (Pb)	2026/05/08		99	%	80 - 120
			Acid Extractable Molybdenum (Mo)	2026/05/08		97	%	80 - 120
			Acid Extractable Nickel (Ni)	2026/05/08		100	%	80 - 120
			Acid Extractable Selenium (Se)	2026/05/08		102	%	80 - 120
			Acid Extractable Silver (Ag)	2026/05/08		101	%	80 - 120
			Acid Extractable Thallium (Tl)	2026/05/08		102	%	80 - 120
			Acid Extractable Uranium (U)	2026/05/08		102	%	80 - 120
			Acid Extractable Vanadium (V)	2026/05/08		99	%	80 - 120
			Acid Extractable Zinc (Zn)	2026/05/08		102	%	80 - 120
			Acid Extractable Mercury (Hg)	2026/05/08		106	%	80 - 120
A148391	DT1	Method Blank	Acid Extractable Antimony (Sb)	2026/05/08	<0.20		ug/g	
			Acid Extractable Arsenic (As)	2026/05/08	<1.0		ug/g	
			Acid Extractable Barium (Ba)	2026/05/08	<0.50		ug/g	
			Acid Extractable Beryllium (Be)	2026/05/08	<0.20		ug/g	
			Acid Extractable Boron (B)	2026/05/08	<5.0		ug/g	
			Acid Extractable Cadmium (Cd)	2026/05/08	<0.10		ug/g	
			Acid Extractable Chromium (Cr)	2026/05/08	<1.0		ug/g	
			Acid Extractable Cobalt (Co)	2026/05/08	<0.10		ug/g	
			Acid Extractable Copper (Cu)	2026/05/08	<0.50		ug/g	
			Acid Extractable Lead (Pb)	2026/05/08	<1.0		ug/g	
			Acid Extractable Molybdenum (Mo)	2026/05/08	<0.50		ug/g	
			Acid Extractable Nickel (Ni)	2026/05/08	<0.50		ug/g	
			Acid Extractable Selenium (Se)	2026/05/08	<0.50		ug/g	
			Acid Extractable Silver (Ag)	2026/05/08	<0.20		ug/g	
			Acid Extractable Thallium (Tl)	2026/05/08	<0.050		ug/g	
			Acid Extractable Uranium (U)	2026/05/08	<0.050		ug/g	
			Acid Extractable Vanadium (V)	2026/05/08	<5.0		ug/g	
			Acid Extractable Zinc (Zn)	2026/05/08	<5.0		ug/g	
			Acid Extractable Mercury (Hg)	2026/05/08	<0.050		ug/g	
A148391	DT1	RPD [BCLB36-01]	Acid Extractable Antimony (Sb)	2026/05/08	NC		%	30
			Acid Extractable Arsenic (As)	2026/05/08	6.3		%	30
			Acid Extractable Barium (Ba)	2026/05/08	2.2		%	30
			Acid Extractable Beryllium (Be)	2026/05/08	4.7		%	30
			Acid Extractable Boron (B)	2026/05/08	4.1		%	30
			Acid Extractable Cadmium (Cd)	2026/05/08	3.7		%	30
			Acid Extractable Chromium (Cr)	2026/05/08	2.4		%	30
			Acid Extractable Cobalt (Co)	2026/05/08	2.9		%	30
			Acid Extractable Copper (Cu)	2026/05/08	3.2		%	30
			Acid Extractable Lead (Pb)	2026/05/08	2.4		%	30

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Acid Extractable Molybdenum (Mo)	2026/05/08	NC		%	30
			Acid Extractable Nickel (Ni)	2026/05/08	3.2		%	30
			Acid Extractable Selenium (Se)	2026/05/08	NC		%	30
			Acid Extractable Silver (Ag)	2026/05/08	NC		%	30
			Acid Extractable Thallium (Tl)	2026/05/08	2.7		%	30
			Acid Extractable Uranium (U)	2026/05/08	3.3		%	30
			Acid Extractable Vanadium (V)	2026/05/08	3.0		%	30
			Acid Extractable Zinc (Zn)	2026/05/08	2.8		%	30
			Acid Extractable Mercury (Hg)	2026/05/08	NC		%	30
A148468	ABS	Matrix Spike [BCLB32-02]	o-Terphenyl	2026/05/08		101	%	60 - 140
			F2 (C10-C16 Hydrocarbons)	2026/05/08		102	%	60 - 140
			F3 (C16-C34 Hydrocarbons)	2026/05/08		109	%	60 - 140
			F4 (C34-C50 Hydrocarbons)	2026/05/08		108	%	60 - 140
A148468	ABS	Spiked Blank	o-Terphenyl	2026/05/08		102	%	60 - 140
			F2 (C10-C16 Hydrocarbons)	2026/05/08		102	%	80 - 120
			F3 (C16-C34 Hydrocarbons)	2026/05/08		109	%	80 - 120
			F4 (C34-C50 Hydrocarbons)	2026/05/08		108	%	80 - 120
A148468	ABS	Method Blank	o-Terphenyl	2026/05/08		100	%	60 - 140
			F2 (C10-C16 Hydrocarbons)	2026/05/08	<7.0		ug/g	
			F3 (C16-C34 Hydrocarbons)	2026/05/08	<50		ug/g	
			F4 (C34-C50 Hydrocarbons)	2026/05/08	<50		ug/g	
A148468	ABS	RPD [BCLB32-02]	F2 (C10-C16 Hydrocarbons)	2026/05/08	NC		%	30
			F3 (C16-C34 Hydrocarbons)	2026/05/08	NC		%	30
			F4 (C34-C50 Hydrocarbons)	2026/05/08	NC		%	30
A148495	KTR	Matrix Spike	o-Terphenyl	2026/05/08		103	%	60 - 140
			F2 (C10-C16 Hydrocarbons)	2026/05/08		109	%	60 - 140
			F3 (C16-C34 Hydrocarbons)	2026/05/08		106	%	60 - 140
			F4 (C34-C50 Hydrocarbons)	2026/05/08		100	%	60 - 140
A148495	KTR	Spiked Blank	o-Terphenyl	2026/05/08		101	%	60 - 140
			F2 (C10-C16 Hydrocarbons)	2026/05/08		107	%	80 - 120
			F3 (C16-C34 Hydrocarbons)	2026/05/08		103	%	80 - 120
			F4 (C34-C50 Hydrocarbons)	2026/05/08		99	%	80 - 120
A148495	KTR	Method Blank	o-Terphenyl	2026/05/08		103	%	60 - 140
			F2 (C10-C16 Hydrocarbons)	2026/05/08	<7.0		ug/g	
			F3 (C16-C34 Hydrocarbons)	2026/05/08	<50		ug/g	
			F4 (C34-C50 Hydrocarbons)	2026/05/08	<50		ug/g	
A148495	KTR	RPD	F2 (C10-C16 Hydrocarbons)	2026/05/09	18		%	30
			F3 (C16-C34 Hydrocarbons)	2026/05/09	NC		%	30
			F4 (C34-C50 Hydrocarbons)	2026/05/09	NC		%	30
A148665	FKU	Matrix Spike [BCLB47-01]	Chromium (VI)	2026/05/09		87	%	70 - 130
A148665	FKU	Spiked Blank	Chromium (VI)	2026/05/09		91	%	80 - 120
A148665	FKU	Method Blank	Chromium (VI)	2026/05/09	<0.18		ug/g	
A148665	FKU	RPD [BCLB47-01]	Chromium (VI)	2026/05/09	NC		%	35
A148773	RGA	Matrix Spike	1,4-Difluorobenzene	2026/05/10		102	%	60 - 140
			4-Bromofluorobenzene	2026/05/10		99	%	60 - 140
			D10-o-Xylene	2026/05/10		77	%	60 - 140
			D4-1,2-Dichloroethane	2026/05/10		107	%	60 - 140
			Benzene	2026/05/10		85	%	50 - 140
			Toluene	2026/05/10		81	%	50 - 140
			Ethylbenzene	2026/05/10		89	%	50 - 140
			o-Xylene	2026/05/10		88	%	50 - 140
			p+m-Xylene	2026/05/10		81	%	50 - 140
			F1 (C6-C10)	2026/05/10		92	%	60 - 140
A148773	RGA	Spiked Blank	1,4-Difluorobenzene	2026/05/10		103	%	60 - 140

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			4-Bromofluorobenzene	2026/05/10		99	%	60 - 140
			D10-o-Xylene	2026/05/10		89	%	60 - 140
			D4-1,2-Dichloroethane	2026/05/10		103	%	60 - 140
			Benzene	2026/05/10		85	%	50 - 140
			Toluene	2026/05/10		81	%	50 - 140
			Ethylbenzene	2026/05/10		88	%	50 - 140
			o-Xylene	2026/05/10		85	%	50 - 140
			p+m-Xylene	2026/05/10		81	%	50 - 140
			F1 (C6-C10)	2026/05/10		97	%	80 - 120
A148773	RGA	Method Blank	1,4-Difluorobenzene	2026/05/10		102	%	60 - 140
			4-Bromofluorobenzene	2026/05/10		98	%	60 - 140
			D10-o-Xylene	2026/05/10		74	%	60 - 140
			D4-1,2-Dichloroethane	2026/05/10		109	%	60 - 140
			Benzene	2026/05/10	<0.020		ug/g	
			Toluene	2026/05/10	<0.020		ug/g	
			Ethylbenzene	2026/05/10	<0.020		ug/g	
			o-Xylene	2026/05/10	<0.020		ug/g	
			p+m-Xylene	2026/05/10	<0.040		ug/g	
			Total Xylenes	2026/05/10	<0.040		ug/g	
			F1 (C6-C10)	2026/05/10	<10		ug/g	
			F1 (C6-C10) - BTEX	2026/05/10	<10		ug/g	
A148773	RGA	RPD	Benzene	2026/05/10	NC		%	50
			Toluene	2026/05/10	NC		%	50
			Ethylbenzene	2026/05/10	NC		%	50
			o-Xylene	2026/05/10	NC		%	50
			p+m-Xylene	2026/05/10	NC		%	50
			Total Xylenes	2026/05/10	NC		%	50
			F1 (C6-C10)	2026/05/10	NC		%	30
			F1 (C6-C10) - BTEX	2026/05/10	NC		%	30
A148876	GYA	Matrix Spike	WAD Cyanide (Free)	2026/05/11		117	%	75 - 125
A148876	GYA	Spiked Blank	WAD Cyanide (Free)	2026/05/11		103	%	80 - 120
A148876	GYA	Method Blank	WAD Cyanide (Free)	2026/05/11	<0.01		ug/g	
A148876	GYA	RPD	WAD Cyanide (Free)	2026/05/11	NC		%	35
A148952	JYO	Matrix Spike	D10-Anthracene	2026/05/09		95	%	50 - 130
			D14-Terphenyl (FS)	2026/05/09		98	%	50 - 130
			D8-Acenaphthylene	2026/05/09		82	%	50 - 130
			Acenaphthene	2026/05/09		79	%	50 - 130
			Acenaphthylene	2026/05/09		76	%	50 - 130
			Anthracene	2026/05/09		88	%	50 - 130
			Benzo(a)anthracene	2026/05/09		93	%	50 - 130
			Benzo(a)pyrene	2026/05/09		83	%	50 - 130
			Benzo(b/j)fluoranthene	2026/05/09		84	%	50 - 130
			Benzo(g,h,i)perylene	2026/05/09		88	%	50 - 130
			Benzo(k)fluoranthene	2026/05/09		85	%	50 - 130
			Chrysene	2026/05/09		104	%	50 - 130
			Dibenzo(a,h)anthracene	2026/05/09		93	%	50 - 130
			Fluoranthene	2026/05/09		89	%	50 - 130
			Fluorene	2026/05/09		81	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2026/05/09		88	%	50 - 130
			1-Methylnaphthalene	2026/05/09		83	%	50 - 130
			2-Methylnaphthalene	2026/05/09		86	%	50 - 130
			Naphthalene	2026/05/09		79	%	50 - 130
			Phenanthrene	2026/05/09		93	%	50 - 130
			Pyrene	2026/05/09		84	%	50 - 130

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
A148952	JYO	Spiked Blank	D10-Anthracene	2026/05/09		98	%	50 - 130
			D14-Terphenyl (FS)	2026/05/09		100	%	50 - 130
			D8-Acenaphthylene	2026/05/09		87	%	50 - 130
			Acenaphthene	2026/05/09		83	%	50 - 130
			Acenaphthylene	2026/05/09		82	%	50 - 130
			Anthracene	2026/05/09		92	%	50 - 130
			Benzo(a)anthracene	2026/05/09		99	%	50 - 130
			Benzo(a)pyrene	2026/05/09		87	%	50 - 130
			Benzo(b/j)fluoranthene	2026/05/09		94	%	50 - 130
			Benzo(g,h,i)perylene	2026/05/09		93	%	50 - 130
			Benzo(k)fluoranthene	2026/05/09		90	%	50 - 130
			Chrysene	2026/05/09		107	%	50 - 130
			Dibenzo(a,h)anthracene	2026/05/09		97	%	50 - 130
			Fluoranthene	2026/05/09		94	%	50 - 130
			Fluorene	2026/05/09		84	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2026/05/09		97	%	50 - 130
			1-Methylnaphthalene	2026/05/09		90	%	50 - 130
			2-Methylnaphthalene	2026/05/09		92	%	50 - 130
			Naphthalene	2026/05/09		92	%	50 - 130
			Phenanthrene	2026/05/09		96	%	50 - 130
			Pyrene	2026/05/09		91	%	50 - 130
A148952	JYO	Method Blank	D10-Anthracene	2026/05/09		101	%	50 - 130
			D14-Terphenyl (FS)	2026/05/09		101	%	50 - 130
			D8-Acenaphthylene	2026/05/09		88	%	50 - 130
			Acenaphthene	2026/05/09	<0.0050		ug/g	
			Acenaphthylene	2026/05/09	<0.0050		ug/g	
			Anthracene	2026/05/09	<0.0050		ug/g	
			Benzo(a)anthracene	2026/05/09	<0.0050		ug/g	
			Benzo(a)pyrene	2026/05/09	<0.0050		ug/g	
			Benzo(b/j)fluoranthene	2026/05/09	<0.0050		ug/g	
			Benzo(g,h,i)perylene	2026/05/09	<0.0050		ug/g	
			Benzo(k)fluoranthene	2026/05/09	<0.0050		ug/g	
			Chrysene	2026/05/09	<0.0050		ug/g	
			Dibenzo(a,h)anthracene	2026/05/09	<0.0050		ug/g	
			Fluoranthene	2026/05/09	<0.0050		ug/g	
			Fluorene	2026/05/09	<0.0050		ug/g	
			Indeno(1,2,3-cd)pyrene	2026/05/09	<0.0050		ug/g	
			1-Methylnaphthalene	2026/05/09	<0.0050		ug/g	
			2-Methylnaphthalene	2026/05/09	<0.0050		ug/g	
			Naphthalene	2026/05/09	<0.0050		ug/g	
			Phenanthrene	2026/05/09	<0.0050		ug/g	
			Pyrene	2026/05/09	<0.0050		ug/g	
A148952	JYO	RPD	Acenaphthene	2026/05/09	NC		%	40
			Acenaphthylene	2026/05/09	NC		%	40
			Anthracene	2026/05/09	NC		%	40
			Benzo(a)anthracene	2026/05/09	NC		%	40
			Benzo(a)pyrene	2026/05/09	NC		%	40
			Benzo(b/j)fluoranthene	2026/05/09	NC		%	40
			Benzo(g,h,i)perylene	2026/05/09	NC		%	40
			Benzo(k)fluoranthene	2026/05/09	NC		%	40
			Chrysene	2026/05/09	NC		%	40
			Dibenzo(a,h)anthracene	2026/05/09	NC		%	40
			Fluoranthene	2026/05/09	NC		%	40
			Fluorene	2026/05/09	NC		%	40

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Indeno(1,2,3-cd)pyrene	2026/05/09	NC		%	40
			1-Methylnaphthalene	2026/05/09	NC		%	40
			2-Methylnaphthalene	2026/05/09	NC		%	40
			Naphthalene	2026/05/09	NC		%	40
			Phenanthrene	2026/05/09	NC		%	40
			Pyrene	2026/05/09	NC		%	40
A148961	FKU	Matrix Spike	Chromium (VI)	2026/05/09		75	%	70 - 130
A148961	FKU	Spiked Blank	Chromium (VI)	2026/05/09		91	%	80 - 120
A148961	FKU	Method Blank	Chromium (VI)	2026/05/09	<0.18		ug/g	
A148961	FKU	RPD	Chromium (VI)	2026/05/09	NC		%	35
A149029	GYA	Matrix Spike [BCLB47-01]	WAD Cyanide (Free)	2026/05/11		108	%	75 - 125
A149029	GYA	Spiked Blank	WAD Cyanide (Free)	2026/05/11		104	%	80 - 120
A149029	GYA	Method Blank	WAD Cyanide (Free)	2026/05/11	<0.01		ug/g	
A149029	GYA	RPD [BCLB47-01]	WAD Cyanide (Free)	2026/05/11	NC		%	35
A150020	JMY	Matrix Spike	F4G-sg (Grav. Heavy Hydrocarbons)	2026/05/12		NC	%	65 - 135
A150020	JMY	Spiked Blank	F4G-sg (Grav. Heavy Hydrocarbons)	2026/05/12		102	%	65 - 135
A150020	JMY	Method Blank	F4G-sg (Grav. Heavy Hydrocarbons)	2026/05/12	<100		ug/g	
A150020	JMY	RPD	F4G-sg (Grav. Heavy Hydrocarbons)	2026/05/12	0		%	50
A151863	RAJ	Matrix Spike	D10-Anthracene	2026/05/14		100	%	50 - 130
			D14-Terphenyl (FS)	2026/05/14		99	%	50 - 130
			D8-Acenaphthylene	2026/05/14		85	%	50 - 130
			Acenaphthene	2026/05/14		80	%	50 - 130
			Acenaphthylene	2026/05/14		81	%	50 - 130
			Anthracene	2026/05/14		93	%	50 - 130
			Benzo(a)anthracene	2026/05/14		97	%	50 - 130
			Benzo(a)pyrene	2026/05/14		87	%	50 - 130
			Benzo(b/j)fluoranthene	2026/05/14		90	%	50 - 130
			Benzo(g,h,i)perylene	2026/05/14		89	%	50 - 130
			Benzo(k)fluoranthene	2026/05/14		92	%	50 - 130
			Chrysene	2026/05/14		106	%	50 - 130
			Dibenzo(a,h)anthracene	2026/05/14		88	%	50 - 130
			Fluoranthene	2026/05/14		88	%	50 - 130
			Fluorene	2026/05/14		83	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2026/05/14		89	%	50 - 130
			1-Methylnaphthalene	2026/05/14		84	%	50 - 130
			2-Methylnaphthalene	2026/05/14		88	%	50 - 130
			Naphthalene	2026/05/14		83	%	50 - 130
			Phenanthrene	2026/05/14		95	%	50 - 130
			Pyrene	2026/05/14		85	%	50 - 130
A151863	RAJ	Spiked Blank	D10-Anthracene	2026/05/14		111	%	50 - 130
			D14-Terphenyl (FS)	2026/05/14		110	%	50 - 130
			D8-Acenaphthylene	2026/05/14		97	%	50 - 130
			Acenaphthene	2026/05/14		89	%	50 - 130
			Acenaphthylene	2026/05/14		91	%	50 - 130
			Anthracene	2026/05/14		102	%	50 - 130
			Benzo(a)anthracene	2026/05/14		108	%	50 - 130
			Benzo(a)pyrene	2026/05/14		95	%	50 - 130
			Benzo(b/j)fluoranthene	2026/05/14		98	%	50 - 130
			Benzo(g,h,i)perylene	2026/05/14		97	%	50 - 130
			Benzo(k)fluoranthene	2026/05/14		96	%	50 - 130
			Chrysene	2026/05/14		117	%	50 - 130
			Dibenzo(a,h)anthracene	2026/05/14		83	%	50 - 130
			Fluoranthene	2026/05/14		98	%	50 - 130
			Fluorene	2026/05/14		92	%	50 - 130

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Indeno(1,2,3-cd)pyrene	2026/05/14		96	%	50 - 130
			1-Methylnaphthalene	2026/05/14		97	%	50 - 130
			2-Methylnaphthalene	2026/05/14		101	%	50 - 130
			Naphthalene	2026/05/14		98	%	50 - 130
			Phenanthrene	2026/05/14		105	%	50 - 130
			Pyrene	2026/05/14		95	%	50 - 130
A151863	RAJ	Method Blank	D10-Anthracene	2026/05/13		101	%	50 - 130
			D14-Terphenyl (FS)	2026/05/13		98	%	50 - 130
			D8-Acenaphthylene	2026/05/13		84	%	50 - 130
			Acenaphthene	2026/05/13	<0.0050		ug/g	
			Acenaphthylene	2026/05/13	<0.0050		ug/g	
			Anthracene	2026/05/13	<0.0050		ug/g	
			Benzo(a)anthracene	2026/05/13	<0.0050		ug/g	
			Benzo(a)pyrene	2026/05/13	<0.0050		ug/g	
			Benzo(b/j)fluoranthene	2026/05/13	<0.0050		ug/g	
			Benzo(g,h,i)perylene	2026/05/13	<0.0050		ug/g	
			Benzo(k)fluoranthene	2026/05/13	<0.0050		ug/g	
			Chrysene	2026/05/13	<0.0050		ug/g	
			Dibenzo(a,h)anthracene	2026/05/13	<0.0050		ug/g	
			Fluoranthene	2026/05/13	<0.0050		ug/g	
			Fluorene	2026/05/13	<0.0050		ug/g	
			Indeno(1,2,3-cd)pyrene	2026/05/13	<0.0050		ug/g	
			1-Methylnaphthalene	2026/05/13	<0.0050		ug/g	
			2-Methylnaphthalene	2026/05/13	<0.0050		ug/g	
			Naphthalene	2026/05/13	<0.0050		ug/g	
			Phenanthrene	2026/05/13	<0.0050		ug/g	
			Pyrene	2026/05/13	<0.0050		ug/g	
A151863	RAJ	RPD	Acenaphthene	2026/05/14	NC		%	40
			Acenaphthylene	2026/05/14	NC		%	40
			Anthracene	2026/05/14	NC		%	40
			Benzo(a)anthracene	2026/05/14	NC		%	40
			Benzo(a)pyrene	2026/05/14	NC		%	40
			Benzo(b/j)fluoranthene	2026/05/14	NC		%	40
			Benzo(g,h,i)perylene	2026/05/14	NC		%	40
			Benzo(k)fluoranthene	2026/05/14	NC		%	40
			Chrysene	2026/05/14	NC		%	40
			Dibenzo(a,h)anthracene	2026/05/14	NC		%	40
			Fluoranthene	2026/05/14	NC		%	40
			Fluorene	2026/05/14	NC		%	40
			Indeno(1,2,3-cd)pyrene	2026/05/14	NC		%	40
			1-Methylnaphthalene	2026/05/14	NC		%	40
			2-Methylnaphthalene	2026/05/14	NC		%	40
			Naphthalene	2026/05/14	NC		%	40
			Phenanthrene	2026/05/14	NC		%	40
			Pyrene	2026/05/14	NC		%	40
A151871	H_W	Matrix Spike	1,4-Difluorobenzene	2026/05/14		100	%	60 - 140
			4-Bromofluorobenzene	2026/05/14		100	%	60 - 140
			D10-o-Xylene	2026/05/14		97	%	60 - 140
			D4-1,2-Dichloroethane	2026/05/14		89	%	60 - 140
			Benzene	2026/05/14		79	%	50 - 140
			Toluene	2026/05/14		79	%	50 - 140
			Ethylbenzene	2026/05/14		94	%	50 - 140
			o-Xylene	2026/05/14		89	%	50 - 140
			p+m-Xylene	2026/05/14		87	%	50 - 140

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			F1 (C6-C10)	2026/05/14		98	%	60 - 140
A151871	H_W	Spiked Blank	1,4-Difluorobenzene	2026/05/14		99	%	60 - 140
			4-Bromofluorobenzene	2026/05/14		100	%	60 - 140
			D10-o-Xylene	2026/05/14		86	%	60 - 140
			D4-1,2-Dichloroethane	2026/05/14		92	%	60 - 140
			Benzene	2026/05/14		71	%	50 - 140
			Toluene	2026/05/14		71	%	50 - 140
			Ethylbenzene	2026/05/14		82	%	50 - 140
			o-Xylene	2026/05/14		81	%	50 - 140
			p+m-Xylene	2026/05/14		78	%	50 - 140
			F1 (C6-C10)	2026/05/14		81	%	80 - 120
A151871	H_W	Method Blank	1,4-Difluorobenzene	2026/05/14		102	%	60 - 140
			4-Bromofluorobenzene	2026/05/14		99	%	60 - 140
			D10-o-Xylene	2026/05/14		84	%	60 - 140
			D4-1,2-Dichloroethane	2026/05/14		92	%	60 - 140
			Benzene	2026/05/14	<0.020		ug/g	
			Toluene	2026/05/14	<0.020		ug/g	
			Ethylbenzene	2026/05/14	<0.020		ug/g	
			o-Xylene	2026/05/14	<0.020		ug/g	
			p+m-Xylene	2026/05/14	<0.040		ug/g	
			Total Xylenes	2026/05/14	<0.040		ug/g	
			F1 (C6-C10)	2026/05/14	<10		ug/g	
			F1 (C6-C10) - BTEX	2026/05/14	<10		ug/g	
A151871	H_W	RPD	Benzene	2026/05/14	NC		%	50
			Toluene	2026/05/14	NC		%	50
			Ethylbenzene	2026/05/14	NC		%	50
			o-Xylene	2026/05/14	NC		%	50
			p+m-Xylene	2026/05/14	NC		%	50
			Total Xylenes	2026/05/14	NC		%	50
			F1 (C6-C10)	2026/05/14	NC		%	30
			F1 (C6-C10) - BTEX	2026/05/14	NC		%	30
A151872	MYG	RPD	Moisture	2026/05/13	0.68		%	20
A151893	MSZ	Matrix Spike	o-Terphenyl	2026/05/14		98	%	60 - 140
			F2 (C10-C16 Hydrocarbons)	2026/05/14		99	%	60 - 140
			F3 (C16-C34 Hydrocarbons)	2026/05/14		104	%	60 - 140
			F4 (C34-C50 Hydrocarbons)	2026/05/14		99	%	60 - 140
A151893	MSZ	Spiked Blank	o-Terphenyl	2026/05/14		97	%	60 - 140
			F2 (C10-C16 Hydrocarbons)	2026/05/14		98	%	80 - 120
			F3 (C16-C34 Hydrocarbons)	2026/05/14		103	%	80 - 120
			F4 (C34-C50 Hydrocarbons)	2026/05/14		97	%	80 - 120
A151893	MSZ	Method Blank	o-Terphenyl	2026/05/14		97	%	60 - 140
			F2 (C10-C16 Hydrocarbons)	2026/05/14	<7.0		ug/g	
			F3 (C16-C34 Hydrocarbons)	2026/05/14	<50		ug/g	
			F4 (C34-C50 Hydrocarbons)	2026/05/14	<50		ug/g	
A151893	MSZ	RPD	F2 (C10-C16 Hydrocarbons)	2026/05/14	23		%	30
			F3 (C16-C34 Hydrocarbons)	2026/05/14	NC		%	30
			F4 (C34-C50 Hydrocarbons)	2026/05/14	NC		%	30
A153058	VIV	Matrix Spike	Acid Extractable Antimony (Sb)	2026/05/15		96	%	75 - 125
			Acid Extractable Arsenic (As)	2026/05/15		97	%	75 - 125
			Acid Extractable Barium (Ba)	2026/05/15		91	%	75 - 125
			Acid Extractable Beryllium (Be)	2026/05/15		95	%	75 - 125
			Acid Extractable Boron (B)	2026/05/15		93	%	75 - 125
			Acid Extractable Cadmium (Cd)	2026/05/15		91	%	75 - 125
			Acid Extractable Chromium (Cr)	2026/05/15		95	%	75 - 125

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Acid Extractable Cobalt (Co)	2026/05/15		93	%	75 - 125
			Acid Extractable Copper (Cu)	2026/05/15		92	%	75 - 125
			Acid Extractable Lead (Pb)	2026/05/15		90	%	75 - 125
			Acid Extractable Molybdenum (Mo)	2026/05/15		97	%	75 - 125
			Acid Extractable Nickel (Ni)	2026/05/15		94	%	75 - 125
			Acid Extractable Selenium (Se)	2026/05/15		95	%	75 - 125
			Acid Extractable Silver (Ag)	2026/05/15		95	%	75 - 125
			Acid Extractable Thallium (Tl)	2026/05/15		94	%	75 - 125
			Acid Extractable Uranium (U)	2026/05/15		92	%	75 - 125
			Acid Extractable Vanadium (V)	2026/05/15		100	%	75 - 125
			Acid Extractable Zinc (Zn)	2026/05/15		92	%	75 - 125
			Acid Extractable Mercury (Hg)	2026/05/15		89	%	75 - 125
A153058	VIV	Spiked Blank	Acid Extractable Antimony (Sb)	2026/05/15		99	%	80 - 120
			Acid Extractable Arsenic (As)	2026/05/15		100	%	80 - 120
			Acid Extractable Barium (Ba)	2026/05/15		94	%	80 - 120
			Acid Extractable Beryllium (Be)	2026/05/15		98	%	80 - 120
			Acid Extractable Boron (B)	2026/05/15		96	%	80 - 120
			Acid Extractable Cadmium (Cd)	2026/05/15		94	%	80 - 120
			Acid Extractable Chromium (Cr)	2026/05/15		97	%	80 - 120
			Acid Extractable Cobalt (Co)	2026/05/15		98	%	80 - 120
			Acid Extractable Copper (Cu)	2026/05/15		95	%	80 - 120
			Acid Extractable Lead (Pb)	2026/05/15		97	%	80 - 120
			Acid Extractable Molybdenum (Mo)	2026/05/15		99	%	80 - 120
			Acid Extractable Nickel (Ni)	2026/05/15		98	%	80 - 120
			Acid Extractable Selenium (Se)	2026/05/15		99	%	80 - 120
			Acid Extractable Silver (Ag)	2026/05/15		102	%	80 - 120
			Acid Extractable Thallium (Tl)	2026/05/15		100	%	80 - 120
			Acid Extractable Uranium (U)	2026/05/15		98	%	80 - 120
			Acid Extractable Vanadium (V)	2026/05/15		99	%	80 - 120
			Acid Extractable Zinc (Zn)	2026/05/15		97	%	80 - 120
			Acid Extractable Mercury (Hg)	2026/05/15		97	%	80 - 120
A153058	VIV	Method Blank	Acid Extractable Antimony (Sb)	2026/05/15	<0.20		ug/g	
			Acid Extractable Arsenic (As)	2026/05/15	<1.0		ug/g	
			Acid Extractable Barium (Ba)	2026/05/15	<0.50		ug/g	
			Acid Extractable Beryllium (Be)	2026/05/15	<0.20		ug/g	
			Acid Extractable Boron (B)	2026/05/15	<5.0		ug/g	
			Acid Extractable Cadmium (Cd)	2026/05/15	<0.10		ug/g	
			Acid Extractable Chromium (Cr)	2026/05/15	<1.0		ug/g	
			Acid Extractable Cobalt (Co)	2026/05/15	<0.10		ug/g	
			Acid Extractable Copper (Cu)	2026/05/15	<0.50		ug/g	
			Acid Extractable Lead (Pb)	2026/05/15	<1.0		ug/g	
			Acid Extractable Molybdenum (Mo)	2026/05/15	<0.50		ug/g	
			Acid Extractable Nickel (Ni)	2026/05/15	<0.50		ug/g	
			Acid Extractable Selenium (Se)	2026/05/15	<0.50		ug/g	
			Acid Extractable Silver (Ag)	2026/05/15	<0.20		ug/g	
			Acid Extractable Thallium (Tl)	2026/05/15	<0.050		ug/g	
			Acid Extractable Uranium (U)	2026/05/15	<0.050		ug/g	
			Acid Extractable Vanadium (V)	2026/05/15	<5.0		ug/g	
			Acid Extractable Zinc (Zn)	2026/05/15	<5.0		ug/g	
			Acid Extractable Mercury (Hg)	2026/05/15	<0.050		ug/g	
A153058	VIV	RPD	Acid Extractable Antimony (Sb)	2026/05/15	NC		%	30
			Acid Extractable Arsenic (As)	2026/05/15	NC		%	30
			Acid Extractable Barium (Ba)	2026/05/15	5.0		%	30
			Acid Extractable Beryllium (Be)	2026/05/15	NC		%	30

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Acid Extractable Boron (B)	2026/05/15	NC		%	30
			Acid Extractable Cadmium (Cd)	2026/05/15	NC		%	30
			Acid Extractable Chromium (Cr)	2026/05/15	13		%	30
			Acid Extractable Cobalt (Co)	2026/05/15	0.037		%	30
			Acid Extractable Copper (Cu)	2026/05/15	3.9		%	30
			Acid Extractable Lead (Pb)	2026/05/15	0.40		%	30
			Acid Extractable Molybdenum (Mo)	2026/05/15	NC		%	30
			Acid Extractable Nickel (Ni)	2026/05/15	2.0		%	30
			Acid Extractable Selenium (Se)	2026/05/15	NC		%	30
			Acid Extractable Silver (Ag)	2026/05/15	NC		%	30
			Acid Extractable Thallium (Tl)	2026/05/15	NC		%	30
			Acid Extractable Uranium (U)	2026/05/15	10		%	30
			Acid Extractable Vanadium (V)	2026/05/15	13		%	30
			Acid Extractable Zinc (Zn)	2026/05/15	3.7		%	30
A153232	MEN	Matrix Spike	Hot Water Ext. Boron (B)	2026/05/15		88	%	75 - 125
A153232	MEN	Spiked Blank	Hot Water Ext. Boron (B)	2026/05/15		109	%	75 - 125
A153232	MEN	Method Blank	Hot Water Ext. Boron (B)	2026/05/15	<0.050		ug/g	
A153232	MEN	RPD	Hot Water Ext. Boron (B)	2026/05/15	0.093		%	40
A153546	KDK	RPD	Moisture	2026/05/15	2.8		%	20
A153835	JYO	Matrix Spike	D10-Anthracene	2026/05/16		100	%	50 - 130
			D14-Terphenyl (FS)	2026/05/16		90	%	50 - 130
			D8-Acenaphthylene	2026/05/16		96	%	50 - 130
			Acenaphthene	2026/05/16		94	%	50 - 130
			Acenaphthylene	2026/05/16		95	%	50 - 130
			Anthracene	2026/05/16		97	%	50 - 130
			Benzo(a)anthracene	2026/05/16		98	%	50 - 130
			Benzo(a)pyrene	2026/05/16		101	%	50 - 130
			Benzo(b/j)fluoranthene	2026/05/16		104	%	50 - 130
			Benzo(g,h,i)perylene	2026/05/16		92	%	50 - 130
			Benzo(k)fluoranthene	2026/05/16		92	%	50 - 130
			Chrysene	2026/05/16		107	%	50 - 130
			Dibenzo(a,h)anthracene	2026/05/16		98	%	50 - 130
			Fluoranthene	2026/05/16		93	%	50 - 130
			Fluorene	2026/05/16		102	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2026/05/16		94	%	50 - 130
			1-Methylnaphthalene	2026/05/16		95	%	50 - 130
			2-Methylnaphthalene	2026/05/16		98	%	50 - 130
			Naphthalene	2026/05/16		90	%	50 - 130
			Phenanthrene	2026/05/16		100	%	50 - 130
			Pyrene	2026/05/16		91	%	50 - 130
A153835	JYO	Spiked Blank	D10-Anthracene	2026/05/16		100	%	50 - 130
			D14-Terphenyl (FS)	2026/05/16		94	%	50 - 130
			D8-Acenaphthylene	2026/05/16		99	%	50 - 130
			Acenaphthene	2026/05/16		95	%	50 - 130
			Acenaphthylene	2026/05/16		95	%	50 - 130
			Anthracene	2026/05/16		97	%	50 - 130
			Benzo(a)anthracene	2026/05/16		96	%	50 - 130
			Benzo(a)pyrene	2026/05/16		97	%	50 - 130
			Benzo(b/j)fluoranthene	2026/05/16		100	%	50 - 130
			Benzo(g,h,i)perylene	2026/05/16		92	%	50 - 130
			Benzo(k)fluoranthene	2026/05/16		101	%	50 - 130
			Chrysene	2026/05/16		102	%	50 - 130
			Dibenzo(a,h)anthracene	2026/05/16		94	%	50 - 130
			Fluoranthene	2026/05/16		95	%	50 - 130

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Fluorene	2026/05/16		100	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2026/05/16		91	%	50 - 130
			1-Methylnaphthalene	2026/05/16		93	%	50 - 130
			2-Methylnaphthalene	2026/05/16		98	%	50 - 130
			Naphthalene	2026/05/16		91	%	50 - 130
			Phenanthrene	2026/05/16		98	%	50 - 130
			Pyrene	2026/05/16		95	%	50 - 130
A153835	JYO	Method Blank	D10-Anthracene	2026/05/16		103	%	50 - 130
			D14-Terphenyl (FS)	2026/05/16		96	%	50 - 130
			D8-Acenaphthylene	2026/05/16		95	%	50 - 130
			Acenaphthene	2026/05/16	<0.0050		ug/g	
			Acenaphthylene	2026/05/16	<0.0050		ug/g	
			Anthracene	2026/05/16	<0.0050		ug/g	
			Benzo(a)anthracene	2026/05/16	<0.0050		ug/g	
			Benzo(a)pyrene	2026/05/16	<0.0050		ug/g	
			Benzo(b/j)fluoranthene	2026/05/16	<0.0050		ug/g	
			Benzo(g,h,i)perylene	2026/05/16	<0.0050		ug/g	
			Benzo(k)fluoranthene	2026/05/16	<0.0050		ug/g	
			Chrysene	2026/05/16	<0.0050		ug/g	
			Dibenzo(a,h)anthracene	2026/05/16	<0.0050		ug/g	
			Fluoranthene	2026/05/16	<0.0050		ug/g	
			Fluorene	2026/05/16	<0.0050		ug/g	
			Indeno(1,2,3-cd)pyrene	2026/05/16	<0.0050		ug/g	
			1-Methylnaphthalene	2026/05/16	<0.0050		ug/g	
			2-Methylnaphthalene	2026/05/16	<0.0050		ug/g	
			Naphthalene	2026/05/16	<0.0050		ug/g	
			Phenanthrene	2026/05/16	<0.0050		ug/g	
			Pyrene	2026/05/16	<0.0050		ug/g	
A153835	JYO	RPD	Acenaphthene	2026/05/16	NC		%	40
			Acenaphthylene	2026/05/16	NC		%	40
			Anthracene	2026/05/16	NC		%	40
			Benzo(a)anthracene	2026/05/16	22		%	40
			Benzo(a)pyrene	2026/05/16	2.3		%	40
			Benzo(b/j)fluoranthene	2026/05/16	5.5		%	40
			Benzo(g,h,i)perylene	2026/05/16	0.41		%	40
			Benzo(k)fluoranthene	2026/05/16	NC		%	40
			Chrysene	2026/05/16	11		%	40
			Dibenzo(a,h)anthracene	2026/05/16	NC		%	40
			Fluoranthene	2026/05/16	27		%	40
			Fluorene	2026/05/16	NC		%	40
			Indeno(1,2,3-cd)pyrene	2026/05/16	0.39		%	40
			1-Methylnaphthalene	2026/05/16	NC		%	40
			2-Methylnaphthalene	2026/05/16	NC		%	40
			Naphthalene	2026/05/16	NC		%	40
			Phenanthrene	2026/05/16	NC		%	40
			Pyrene	2026/05/16	29		%	40
A153921	RSU	Matrix Spike	Chromium (VI)	2026/05/19		89	%	70 - 130
A153921	RSU	Spiked Blank	Chromium (VI)	2026/05/19		92	%	80 - 120
A153921	RSU	Method Blank	Chromium (VI)	2026/05/19	<0.18		ug/g	
A153921	RSU	RPD	Chromium (VI)	2026/05/19	NC		%	35
A154338	VIV	Matrix Spike	Acid Extractable Antimony (Sb)	2026/05/19		98	%	75 - 125
			Acid Extractable Arsenic (As)	2026/05/19		100	%	75 - 125
			Acid Extractable Barium (Ba)	2026/05/19		84	%	75 - 125
			Acid Extractable Beryllium (Be)	2026/05/19		96	%	75 - 125

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Acid Extractable Boron (B)	2026/05/19		88	%	75 - 125
			Acid Extractable Cadmium (Cd)	2026/05/19		93	%	75 - 125
			Acid Extractable Chromium (Cr)	2026/05/19		91	%	75 - 125
			Acid Extractable Cobalt (Co)	2026/05/19		95	%	75 - 125
			Acid Extractable Copper (Cu)	2026/05/19		94	%	75 - 125
			Acid Extractable Lead (Pb)	2026/05/19		93	%	75 - 125
			Acid Extractable Molybdenum (Mo)	2026/05/19		98	%	75 - 125
			Acid Extractable Nickel (Ni)	2026/05/19		93	%	75 - 125
			Acid Extractable Selenium (Se)	2026/05/19		99	%	75 - 125
			Acid Extractable Silver (Ag)	2026/05/19		99	%	75 - 125
			Acid Extractable Thallium (Tl)	2026/05/19		94	%	75 - 125
			Acid Extractable Uranium (U)	2026/05/19		96	%	75 - 125
			Acid Extractable Vanadium (V)	2026/05/19		87	%	75 - 125
			Acid Extractable Zinc (Zn)	2026/05/19		88	%	75 - 125
			Acid Extractable Mercury (Hg)	2026/05/19		93	%	75 - 125
A154338	VIV	Spiked Blank	Acid Extractable Antimony (Sb)	2026/05/19		102	%	80 - 120
			Acid Extractable Arsenic (As)	2026/05/19		100	%	80 - 120
			Acid Extractable Barium (Ba)	2026/05/19		93	%	80 - 120
			Acid Extractable Beryllium (Be)	2026/05/19		94	%	80 - 120
			Acid Extractable Boron (B)	2026/05/19		92	%	80 - 120
			Acid Extractable Cadmium (Cd)	2026/05/19		95	%	80 - 120
			Acid Extractable Chromium (Cr)	2026/05/19		95	%	80 - 120
			Acid Extractable Cobalt (Co)	2026/05/19		97	%	80 - 120
			Acid Extractable Copper (Cu)	2026/05/19		96	%	80 - 120
			Acid Extractable Lead (Pb)	2026/05/19		97	%	80 - 120
			Acid Extractable Molybdenum (Mo)	2026/05/19		99	%	80 - 120
			Acid Extractable Nickel (Ni)	2026/05/19		97	%	80 - 120
			Acid Extractable Selenium (Se)	2026/05/19		101	%	80 - 120
			Acid Extractable Silver (Ag)	2026/05/19		103	%	80 - 120
			Acid Extractable Thallium (Tl)	2026/05/19		98	%	80 - 120
			Acid Extractable Uranium (U)	2026/05/19		97	%	80 - 120
			Acid Extractable Vanadium (V)	2026/05/19		98	%	80 - 120
			Acid Extractable Zinc (Zn)	2026/05/19		91	%	80 - 120
			Acid Extractable Mercury (Hg)	2026/05/19		100	%	80 - 120
A154338	VIV	Method Blank	Acid Extractable Antimony (Sb)	2026/05/19	<0.20		ug/g	
			Acid Extractable Arsenic (As)	2026/05/19	<1.0		ug/g	
			Acid Extractable Barium (Ba)	2026/05/19	<0.50		ug/g	
			Acid Extractable Beryllium (Be)	2026/05/19	<0.20		ug/g	
			Acid Extractable Boron (B)	2026/05/19	<5.0		ug/g	
			Acid Extractable Cadmium (Cd)	2026/05/19	<0.10		ug/g	
			Acid Extractable Chromium (Cr)	2026/05/19	<1.0		ug/g	
			Acid Extractable Cobalt (Co)	2026/05/19	<0.10		ug/g	
			Acid Extractable Copper (Cu)	2026/05/19	<0.50		ug/g	
			Acid Extractable Lead (Pb)	2026/05/19	<1.0		ug/g	
			Acid Extractable Molybdenum (Mo)	2026/05/19	<0.50		ug/g	
			Acid Extractable Nickel (Ni)	2026/05/19	<0.50		ug/g	
			Acid Extractable Selenium (Se)	2026/05/19	<0.50		ug/g	
			Acid Extractable Silver (Ag)	2026/05/19	<0.20		ug/g	
			Acid Extractable Thallium (Tl)	2026/05/19	<0.050		ug/g	
			Acid Extractable Uranium (U)	2026/05/19	<0.050		ug/g	
			Acid Extractable Vanadium (V)	2026/05/19	<5.0		ug/g	
			Acid Extractable Zinc (Zn)	2026/05/19	<5.0		ug/g	
			Acid Extractable Mercury (Hg)	2026/05/19	<0.050		ug/g	
A154338	VIV	RPD	Acid Extractable Arsenic (As)	2026/05/19	3.3		%	30

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Acid Extractable Uranium (U)	2026/05/19	3.6		%	30
A154357	FKU	Matrix Spike	Chromium (VI)	2026/05/19		104	%	70 - 130
A154357	FKU	Spiked Blank	Chromium (VI)	2026/05/19		94	%	80 - 120
A154357	FKU	Method Blank	Chromium (VI)	2026/05/19	<0.18		ug/g	
A154357	FKU	RPD	Chromium (VI)	2026/05/19	NC		%	35
A154393	MEN	Matrix Spike	Hot Water Ext. Boron (B)	2026/05/19		113	%	75 - 125
A154393	MEN	Spiked Blank	Hot Water Ext. Boron (B)	2026/05/19		106	%	75 - 125
A154393	MEN	Method Blank	Hot Water Ext. Boron (B)	2026/05/19	<0.050		ug/g	
A154393	MEN	RPD	Hot Water Ext. Boron (B)	2026/05/19	NC		%	40

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Matrix Spike: A sample to which a known amount of the analyte of interest has been added. Used to evaluate sample matrix interference.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.

NC (Matrix Spike): The recovery in the matrix spike was not calculated. The relative difference between the concentration in the parent sample and the spike amount was too small to permit a reliable recovery calculation (matrix spike concentration was less than the native sample concentration)

NC (Duplicate RPD): The duplicate RPD was not calculated. The concentration in the sample and/or duplicate was too low to permit a reliable RPD calculation (absolute difference <= 2x RDL).

(1) Recovery or RPD for this parameter is outside control limits. The overall quality control for this analysis meets acceptability criteria.

Bureau Veritas 6740 Campobello Road, Mississauga, Ontario, L5N 2L8 Tel: (905) 817-5700 Toll-Free: 800-563-6266 Fax: (905) 817-5777 www.bvna.com

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

Cristina Carriere, Senior Scientific Specialist

Louise Harding, Scientific Specialist

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C648467
2026/05/04 14:31

6740 Campobello Road, Mississauga, Ontario L5N 2L8
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CAM FCD-01191/5

CHAIN OF CUSTODY RECORD

Invoice Information	Report Information (if differs from invoice)	Project Information (where applicable)	Turnaround Time (TAT) Required
Company Name: #47523 Pinchin Ltd.	Company Name:	Quotation #: QUOTE # C14106	[x] Regular TAT (5-7 days) Most analyses
Contact Name: Accounts Payable	Contact Name: Amber Harvey, Jason Laplante	P.O. #/ AFE#:	PLEASE PROVIDE ADVANCE NOTICE FOR RUSH PROJECTS
Address: 151 York Blvd, Suite 200	Address:	Project #: 371371.001	Rush TAT (Surcharges will be applied)
Hamilton Ontario		Site Location:	[ ] 1 Day [ ] 2 Days [ ] 3-4 Days
Phone: Fax:	Phone: Fax:	Site #:	
Email: ap@pinchin.com	Email: aharvey@pinchin.com; jlaplante@pinchin.com	Site Location Province:_____ Ontario	Date Required:
MOE REGULATED DRINKING WATER OR WATER INTENDED FOR HUMAN CONSUMPTION MUST BE SUBMITTED ON THE BUREAU VERITAS LABORATORIES' DRINKING WATER CHAIN OF CUSTODY		Sampled By:_____ JL	Rush Confirmation #:

Regulation 153	Other Regulations
[x] Table 1 [ ] Res/Park [ ] Med/ Fine	[ ] CCME [ ] Sanitary Sewer Bylaw
[ ] Table 2 [ ] Ind/Comm [ ] Coarse	[ ] MISA [ ] Storm Sewer Bylaw
[ ] Table 3 [ ] Agri/ Other	[ ] PWQO Region
[ ] Table _____	[ ] Other (Specify)
FOR RSC (PLEASE CIRCLE) Y / N	[ ] REG 558 (MIN. 3 DAY TAT REQUIRED)

Include Criteria on Certificate of Analysis: Y / N

SAMPLES MUST BE KEPT COOL (< 10 °C) FROM TIME OF SAMPLING UNTIL DELIVERY TO BUREAU VERITAS

LABORATORY USE ONLY

CUSTODY SEAL Y / N (Present / Intact) | COOLER TEMPERATURES: 4.1 °C, 6.5 °C

COOLING MEDIA PRESENT: Y / N

	SAMPLE IDENTIFICATION	DATE SAMPLED (YYYY/MM/DD)	TIME SAMPLED (HH:MM)	MATRIX	# OF CONTAINERS SUBMITTED	FIELD FILTERED (CIRCLE) Metals / Hg / CrVI	O. Reg 153 (CPMS Metals Package	Free Cyanide	PHCs (F1-F4)	PAHs	VOCs	HOLD- DO NOT ANALYZE	COMMENTS
1	BH302-1	2026 05/ 04/29		SOIL	4	NA	X		X	X	X		Kept cool on ice
2	BH302-2	05/01		SOIL	4		X		X	X	X	X	
3	BH303-1	2026 04/30		SOIL	1		X						
4	BH303-2	04/30		SOIL	1		X					X	
5	BH304-3	04/29		SOIL	4		X	X	X	X	X		
6	BH305-3	29		SOIL	4		X	X	X	X	X		
7	BH305-4	29		SOIL	4		X	X	X	X	X	X	
8	BH306-2	29		SOIL	4		X	X	X	X	X		
9	BH306-3	29		SOIL	4		X	X	X	X	X	X	
10	BH307-3	29		SOIL	4		X	X	X	X			
11	BH308-4	29		SOIL	4		X	X	X	X			
12	BH309-6	29		SOIL	4		X	X	X	X			
13	BH310-3	29		SOIL	4		X	X	X	X			

NONT-2026-05-369

RELINQUISHED BY: (Signature/Print)	DATE: (YYYY/MM/DD)	TIME: (HH:MM)	RECEIVED BY: (Signature/Print)	DATE: (YYYY/MM/DD)	TIME: (HH:MM)	BV JOB #
M Gardiner MG	2026/05/04	12:30	ARANMOLPREMSIM	2026/05/04	14:31	339649

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2026/05/04 14:31

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CAM FCD-01191/5

CHAIN OF CUSTODY RECORD

Invoice Information	Report Information (if differs from invoice)	Project Information (where applicable)	Turnaround Time (TAT) Required
Company Name: #47523 Pinchin Ltd.	Company Name:	Quotation #: QUOTE # C14106	[x] Regular TAT (5-7 days) Most analyses
Contact Name: Accounts Payable	Contact Name: Amber Harvey, Jason Laplante	P.O. #/ AFE#:	PLEASE PROVIDE ADVANCE NOTICE FOR RUSH PROJECTS
Address: 151 York Blvd, Suite 200 Hamilton Ontario	Address:	Project #: 371371.001	Rush TAT (Surcharges will be applied) [ ] 1 Day [ ] 2 Days [ ] 3-4 Days
Phone: Fax:	Phone: Fax:	Site Location:	
Email: ap@pinchin.com	Email: aharvey@pinchin.com; jlaplante@pinchin.com	Site #:	Date Required:
MOE REGULATED DRINKING WATER OR WATER INTENDED FOR HUMAN CONSUMPTION MUST BE SUBMITTED ON THE BUREAU VERITAS LABORATORIES' DRINKING WATER CHAIN OF CUSTODY		Site Location Province:_____ Ontario Sampled By:_____ JL	Rush Confirmation #:

Regulation 153	Other Regulations
[x] Table 1 [ ] Res/Park [ ] Med/ Fine	[ ] CCME [ ] Sanitary Sewer Bylaw
[ ] Table 2 [ ] Ind/Comm [ ] Coarse	[ ] MISA [ ] Storm Sewer Bylaw
[ ] Table 3 [ ] Agri/ Other	[ ] PWQO Region
[ ] Table _____	[ ] Other (Specify)
FOR RSC (PLEASE CIRCLE) Y / N	[ ] REG 558 (MIN. 3 DAY TAT REQUIRED)

Include Criteria on Certificate of Analysis: Y / N

SAMPLES MUST BE KEPT COOL (< 10 °C) FROM TIME OF SAMPLING UNTIL DELIVERY TO BUREAU VERITAS

Analysis Requested

LABORATORY USE ONLY

CUSTODY SEAL Y / N (Present / Intact) | COOLER TEMPERATURES

COOLING MEDIA PRESENT: Y / N

	SAMPLE IDENTIFICATION	DATE SAMPLED (YYYY/MM/DD)	TIME SAMPLED (HH:MM)	MATRIX	# OF CONTAINERS SUBMITTED	FIELD FILTERED (CIRCLE) Metals / Hg / CrVI	O. Reg 153 ICPMS Metals Package	Free Cyanide	PHCs (F1-F4)	PAHs	VOCs	HOLD- DO NOT ANALYZE	COMMENTS
1	BH318-3	2026 04/30		SOIL	4	NA	X	X	X	X	X	X	Kept cool on ice
2	BH319-1			SOIL	4		X		X	X	X		
3	BH319-2			SOIL	4		X		X	X	X	X	
4	BH320-1			SOIL	4		X		X	X	X		
5	BH320-2			SOIL	4		X		X	X	X	X	
6	BH321-1			SOIL	4		X		X	X	X		
7	BH321-2			SOIL	4		X		X	X	X	X	
8	BH322-1			SOIL	4		X		X	X	X		
9	BH322-2			SOIL	4		X		X	X	X	X	
10	DUP202601	2026 04/30		SOIL	4		X	X	X	X	X		
11	DUP202602	2026 04/29		SOIL	4		X	X	X	X			
12	DUP202603	2026 04/~~30~~ 05/01		SOIL	3						X		
13				SOIL									

AQ 02610904

RELINQUISHED BY: (Signature/Print)	DATE: (YYYY/MM/DD)	TIME: (HH:MM)	RECEIVED BY: (Signature/Print)	DATE: (YYYY/MM/DD)	TIME: (HH:MM)	BV JOB #
M Gardiner MG	26/05/04	12:30	Draft Sub Day 7			

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CAM FCD-01191/5

CHAIN OF CUSTODY RECORD

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Company Name: #47523 Pinchin Ltd.	Company Name:	Quotation #: QUOTE # C14106	[X] Regular TAT (5-7 days) Most analyses
Contact Name: Accounts Payable	Contact Name: Amber Harvey, Jason Laplante	P.O. #/ AFE#:	PLEASE PROVIDE ADVANCE NOTICE FOR RUSH PROJECTS
Address: 151 York Blvd, Suite 200	Address:	Project #: 371371.001	Rush TAT (Surcharges will be applied)
Hamilton Ontario		Site Location:	[ ] 1 Day [ ] 2 Days [ ] 3-4 Days
Phone: Fax:	Phone: Fax:	Site #:	
Email: ap@pinchin.com	Email: aharvey@pinchin.com; jlaplante@pinchin.com	Site Location Province:_____ Ontario	Date Required:
MOE REGULATED DRINKING WATER OR WATER INTENDED FOR HUMAN CONSUMPTION MUST BE SUBMITTED ON THE BUREAU VERITAS LABORATORIES' DRINKING WATER CHAIN OF CUSTODY		Sampled By:_____ JL	Rush Confirmation #:

Regulation 153	Other Regulations
[X] Table 1 [ ] Res/Park [ ] Med/ Fine	[ ] CCME [ ] Sanitary Sewer Bylaw
[ ] Table 2 [ ] Ind/Comm [ ] Coarse	[ ] MISA [ ] Storm Sewer Bylaw
[ ] Table 3 [ ] Agri/ Other	[ ] PWQO Region
[ ] Table ____	[ ] Other (Specify)
FOR RSC (PLEASE CIRCLE) Y / N	[ ] REG 558 (MIN. 3 DAY TAT REQUIRED)

Include Criteria on Certificate of Analysis: Y / N

SAMPLES MUST BE KEPT COOL (< 10 °C) FROM TIME OF SAMPLING UNTIL DELIVERY TO BUREAU VERITAS

Analysis Requested

	SAMPLE IDENTIFICATION	DATE SAMPLED (YYYY/MM/DD)	TIME SAMPLED (HH:MM)	MATRIX	# OF CONTAINERS SUBMITTED	FIELD FILTERED (CIRCLE) Metals / Hg / CrVI	O. Reg 153 (CPMS Metals Package	Free Cyanide	PHCs (F1-F4)	PAHs	VOCs	HOLD- DO NOT ANALYZE
1	BH311-6	2026 04/29		SOIL	4	VA	X	X	X	X		
2	BH312-6	30		SOIL	4		X	X	X	X		
3	BH313-1	30		SOIL	4		X		X	X	X	
4	BH313-2	30		SOIL	4		X		X	X	X	X
5	BH314-1	2026 04/30		SOIL	4		X		X	X	X	
6	BH314-2	30		SOIL	4		X		X	X	X	X
7	BH315-2	30		SOIL	4		X	X	X	X	X	
8	BH315-3	30		SOIL	4		X	X	X	X	X	X
9	BH316-2	30		SOIL	4		X	X	X	X	X	
10	BH316-3	30		SOIL	4		X	X	X	X	X	X
11	BH317-2	30		SOIL	4		X	X	X	X	X	
12	BH317-3	30		SOIL	4		X	X	X	X	X	X
13	BH318-2	30		SOIL	4		X	X	X	X	X	

LABORATORY USE ONLY

CUSTODY SEAL Y / N		COOLER TEMPERATURES
Present	Intact	

COOLING MEDIA PRESENT: Y / N

COMMENTS

Kept cool on ice

RELINQUISHED BY: (Signature/Print)	DATE: (YYYY/MM/DD)	TIME: (HH:MM)	RECEIVED BY: (Signature/Print)	DATE: (YYYY/MM/DD)	TIME: (HH:MM)	BV JOB #
M Gardiner MG	26/05/04	12:30	Sol Page 1			

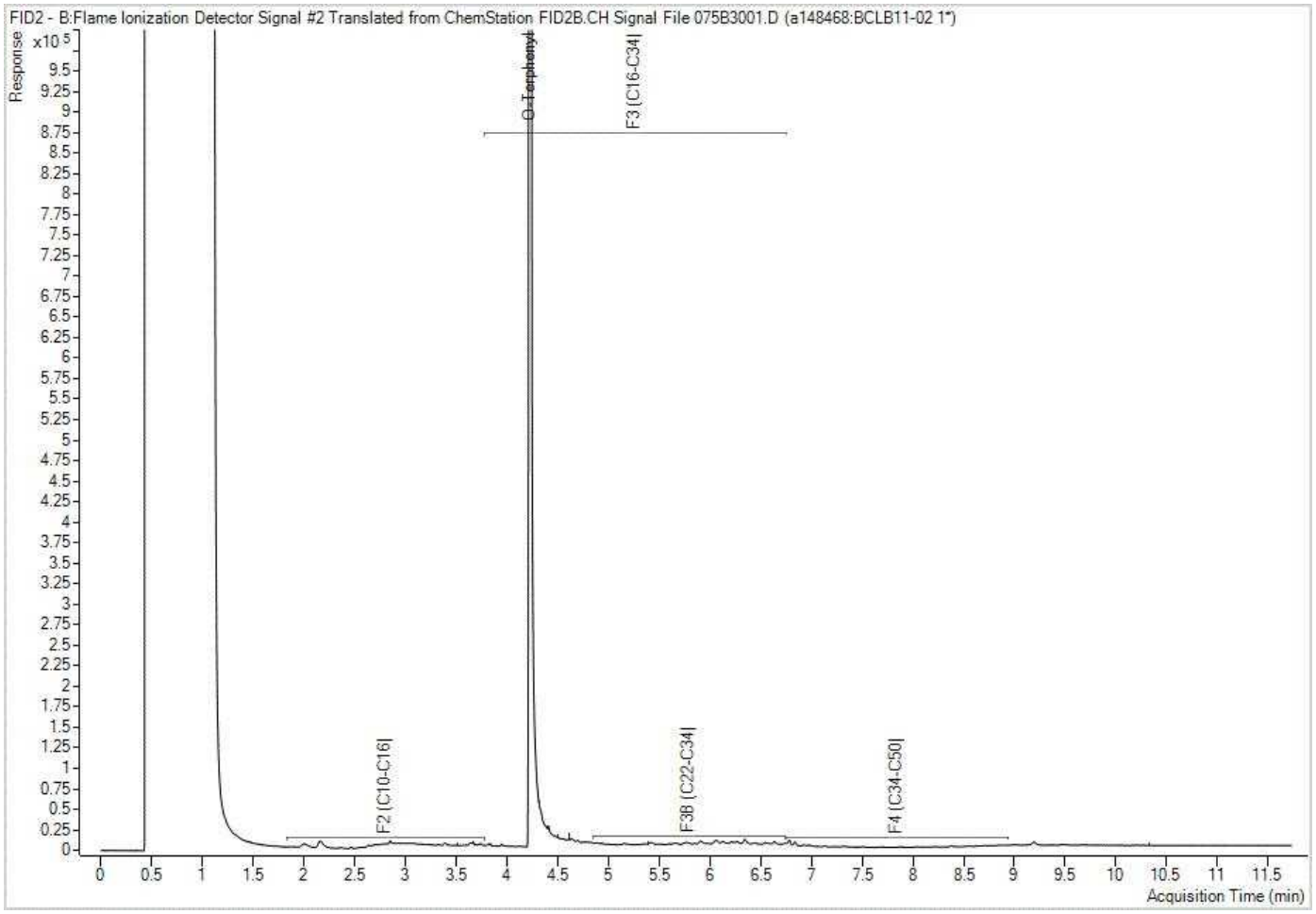
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Bureau Veritas Job #: C648467
Report Date: 2026/05/20
Bureau Veritas Sample: BCLB11

Pinchin Ltd
Client Project #: 371371.001
Client ID: BH302-1

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram

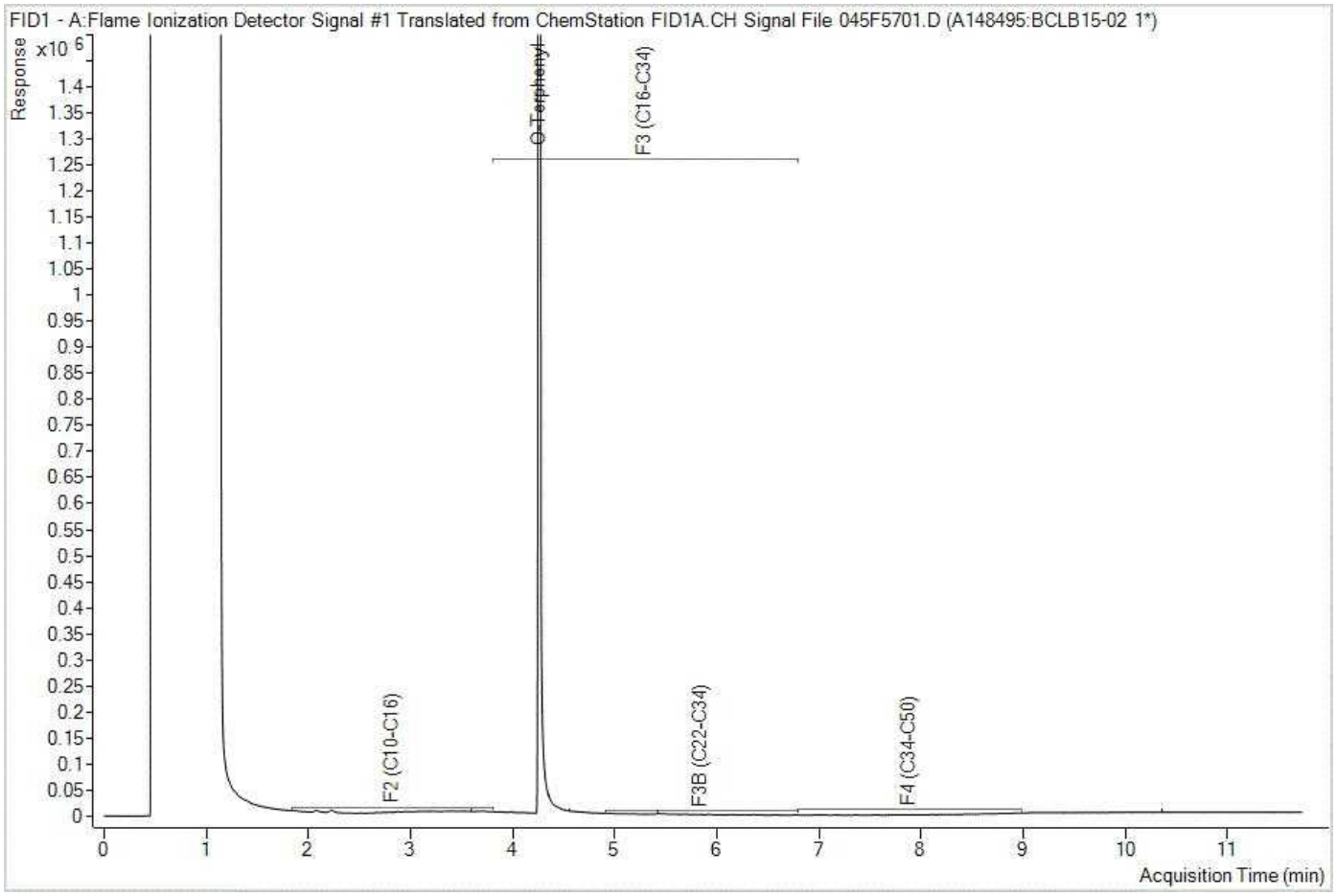


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C648467
Report Date: 2026/05/20
Bureau Veritas Sample: BCLB15

Pinchin Ltd
Client Project #: 371371.001
Client ID: BH304-3

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram

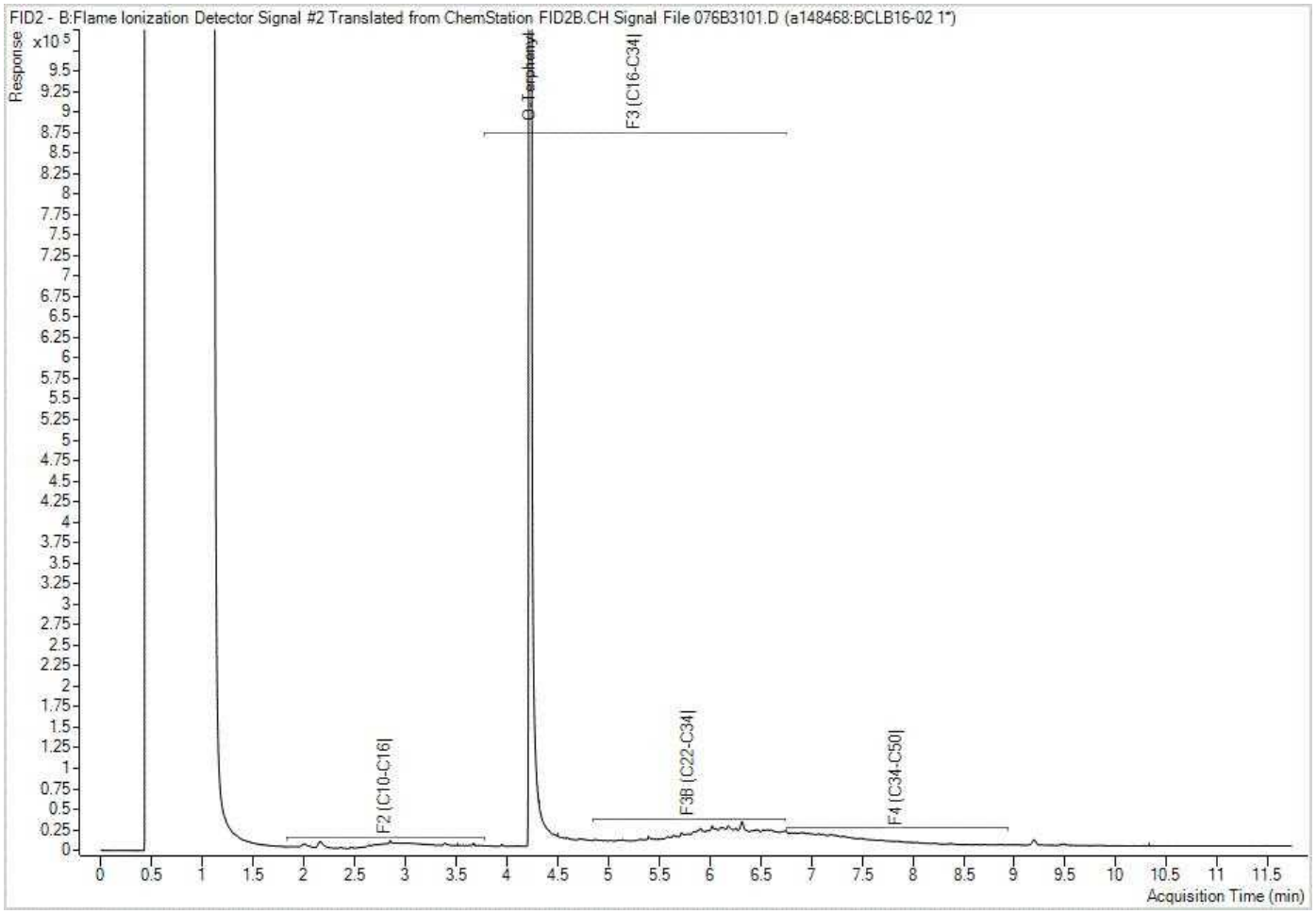


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C648467
Report Date: 2026/05/20
Bureau Veritas Sample: BCLB16

Pinchin Ltd
Client Project #: 371371.001
Client ID: BH305-3

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram

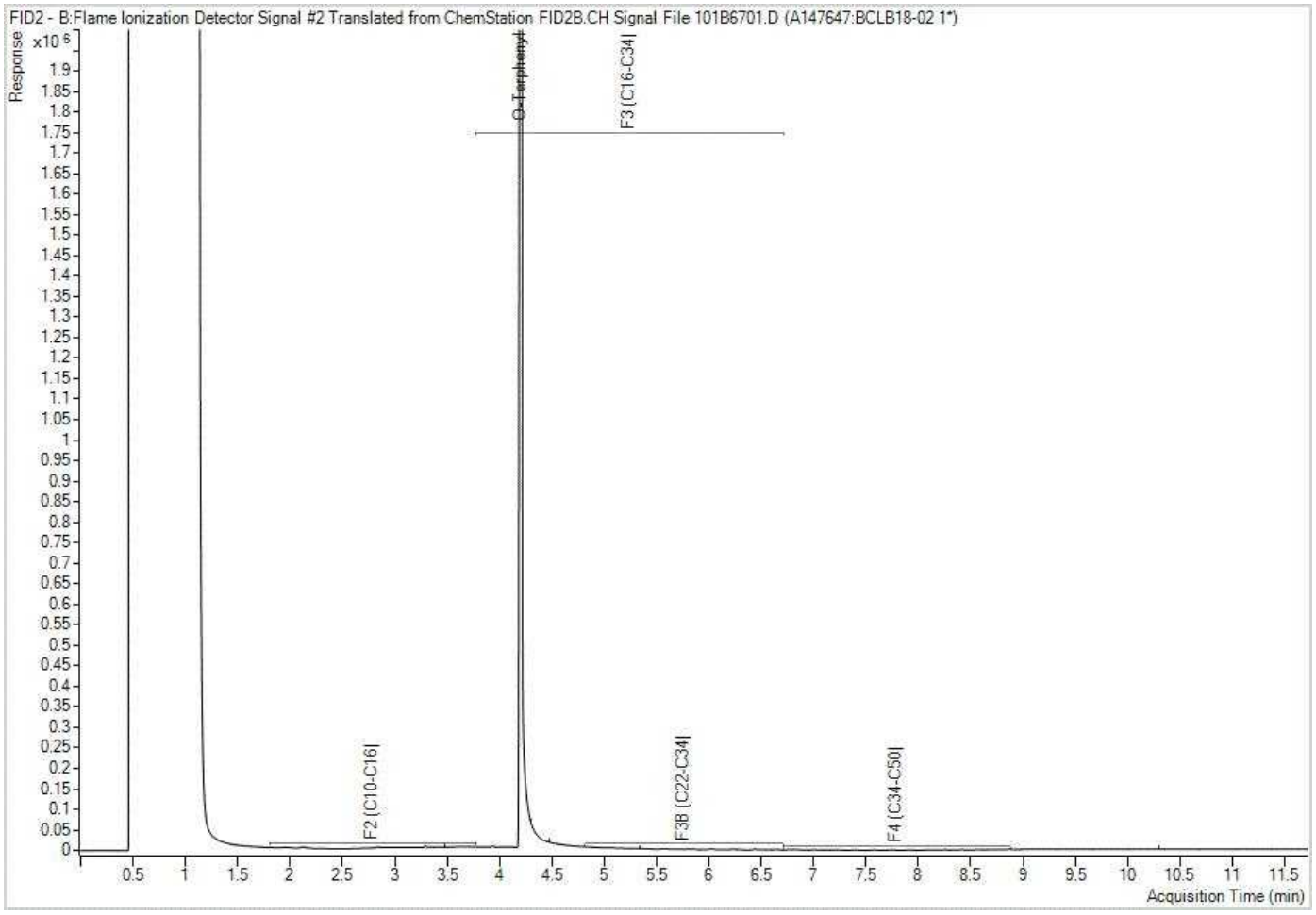


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C648467
Report Date: 2026/05/20
Bureau Veritas Sample: BCLB18

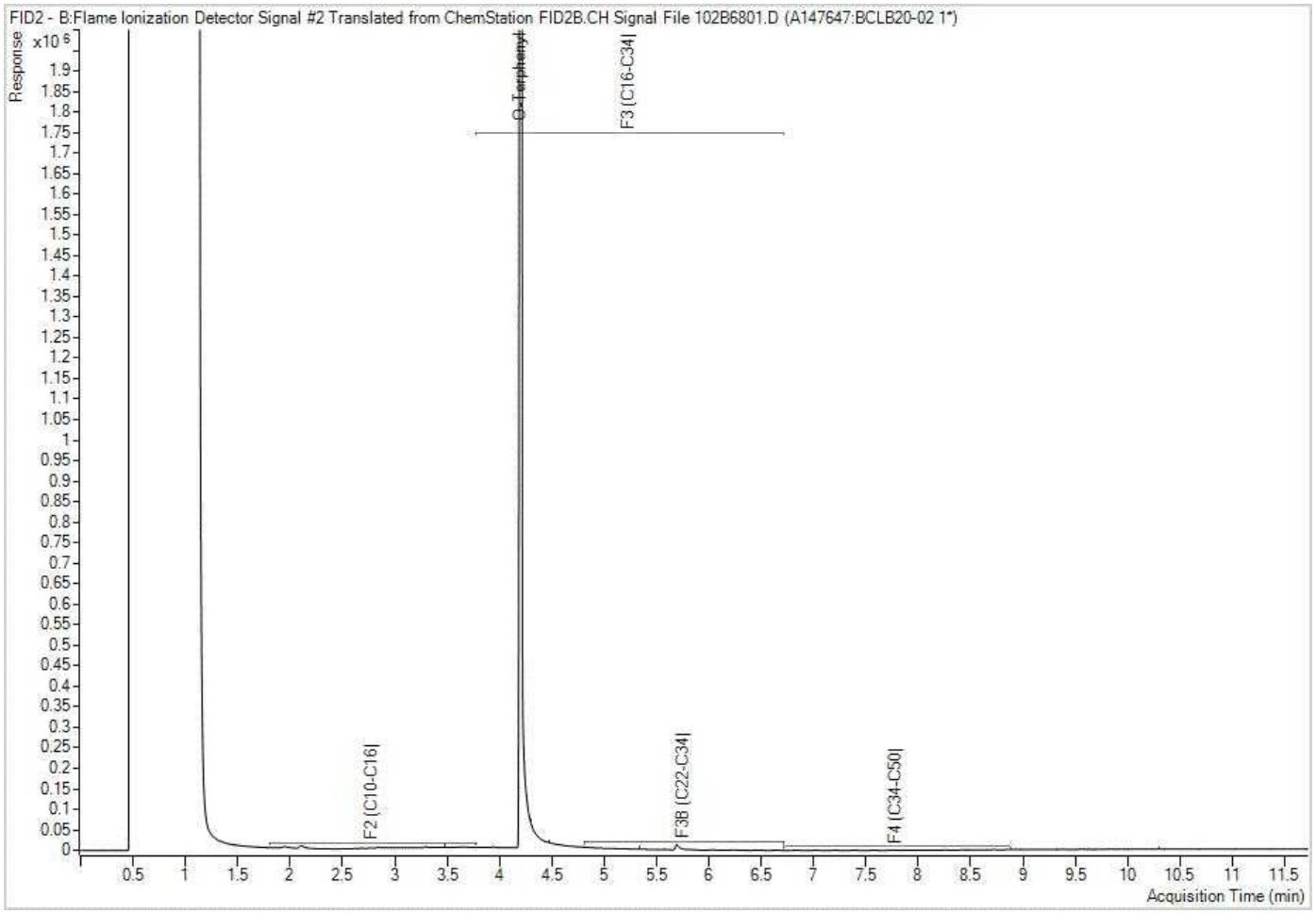
Pinchin Ltd
Client Project #: 371371.001
Client ID: BH306-2

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram



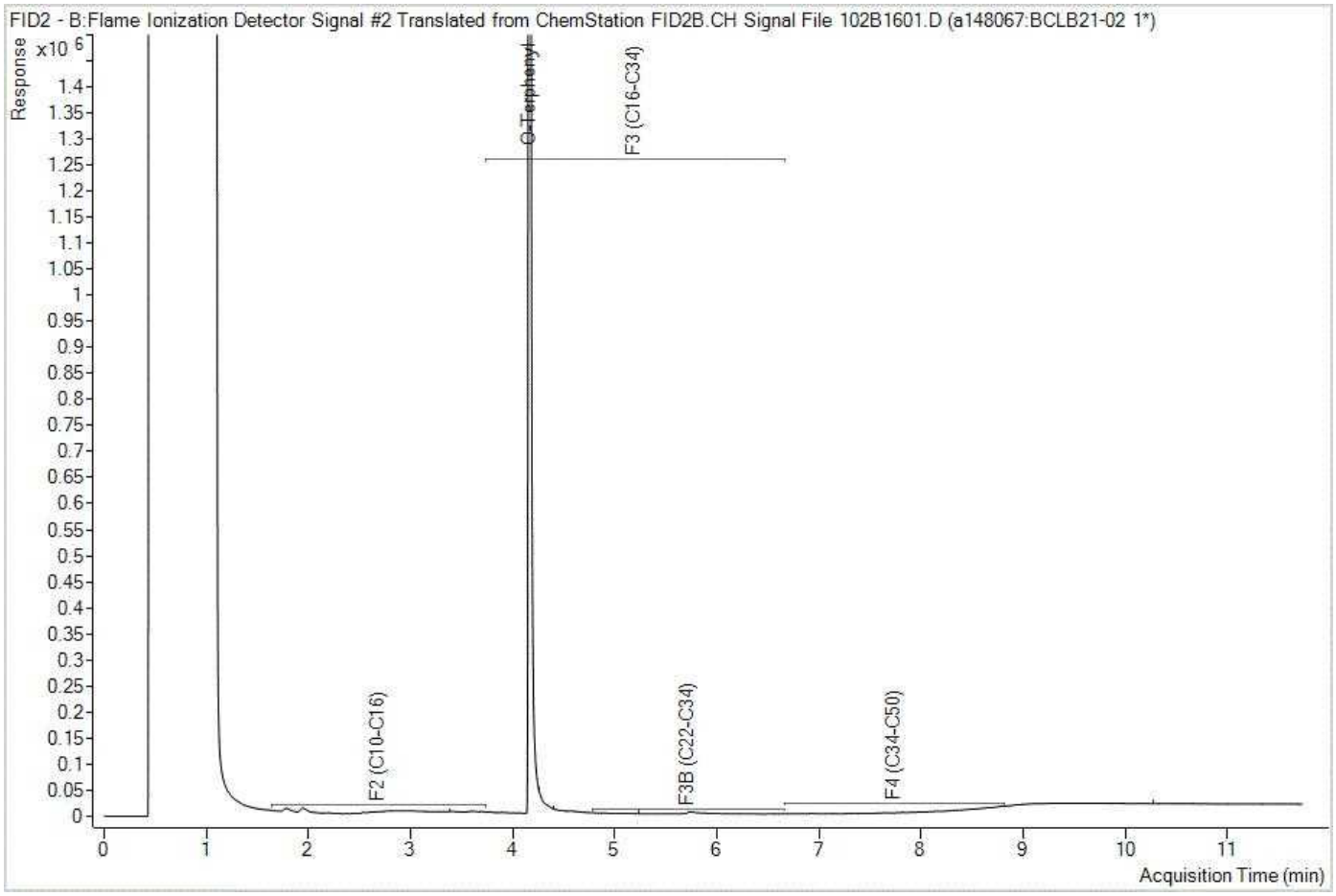
Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram



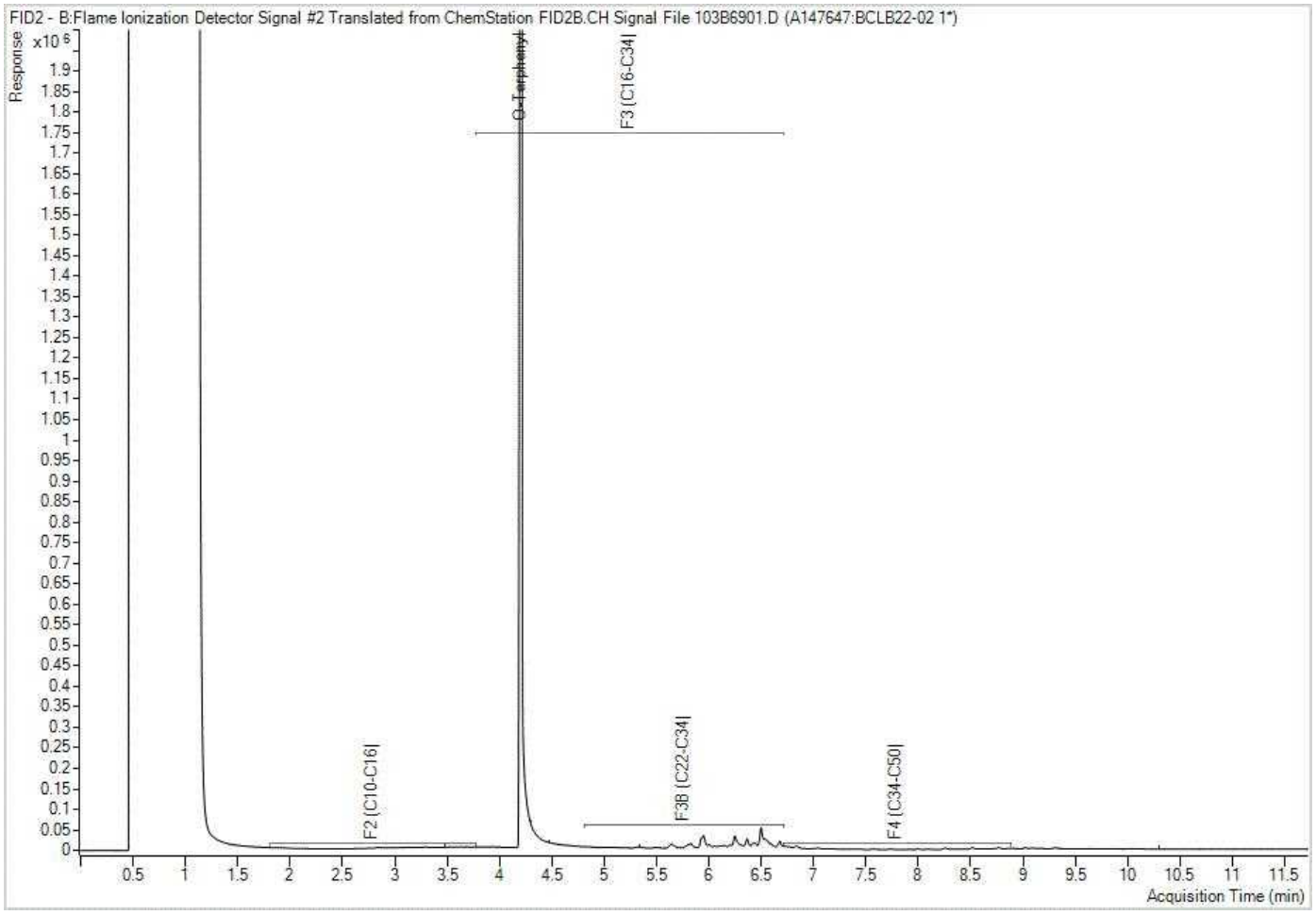
Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram



Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram

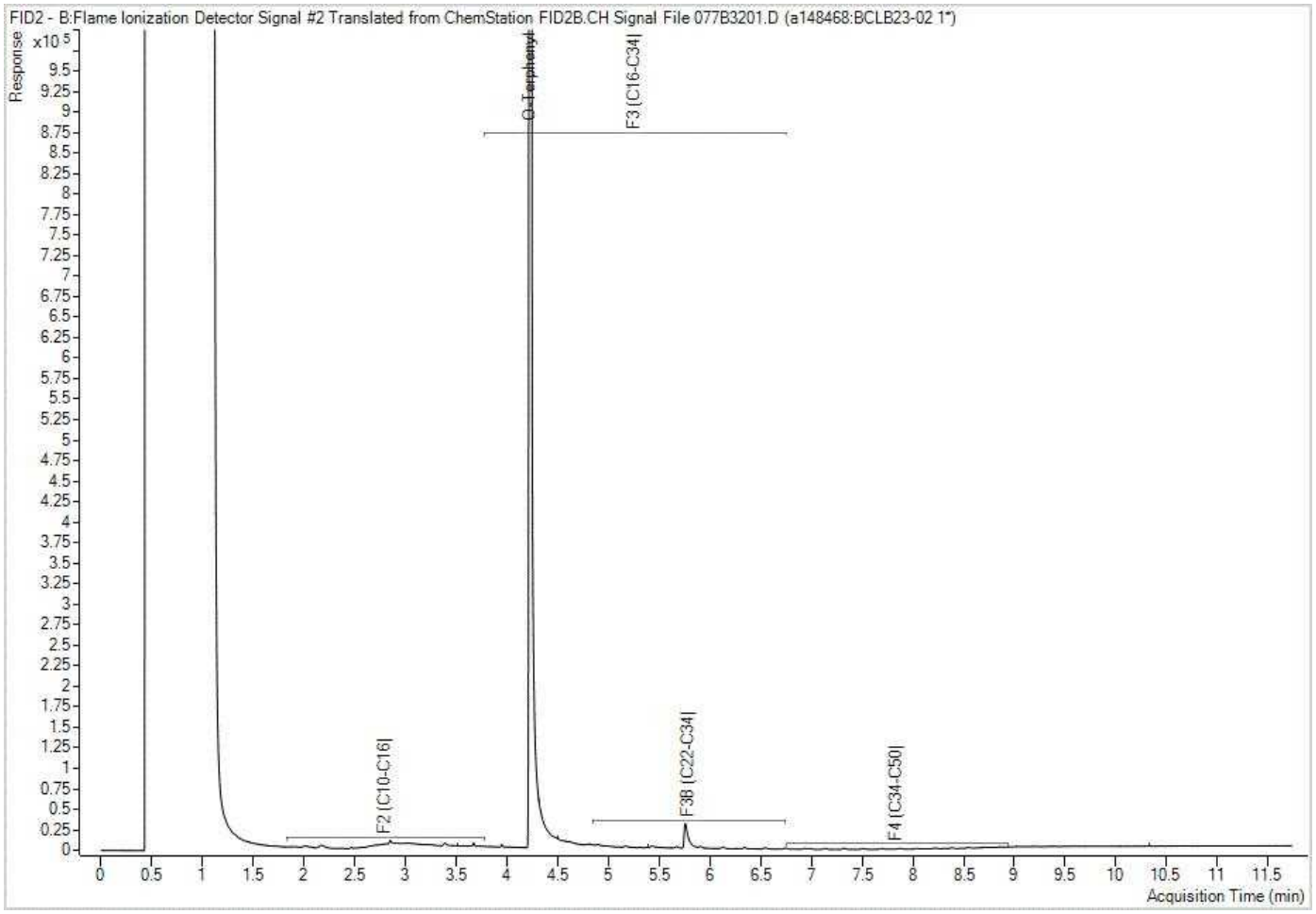


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C648467
Report Date: 2026/05/20
Bureau Veritas Sample: BCLB23

Pinchin Ltd
Client Project #: 371371.001
Client ID: BH310-3

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram

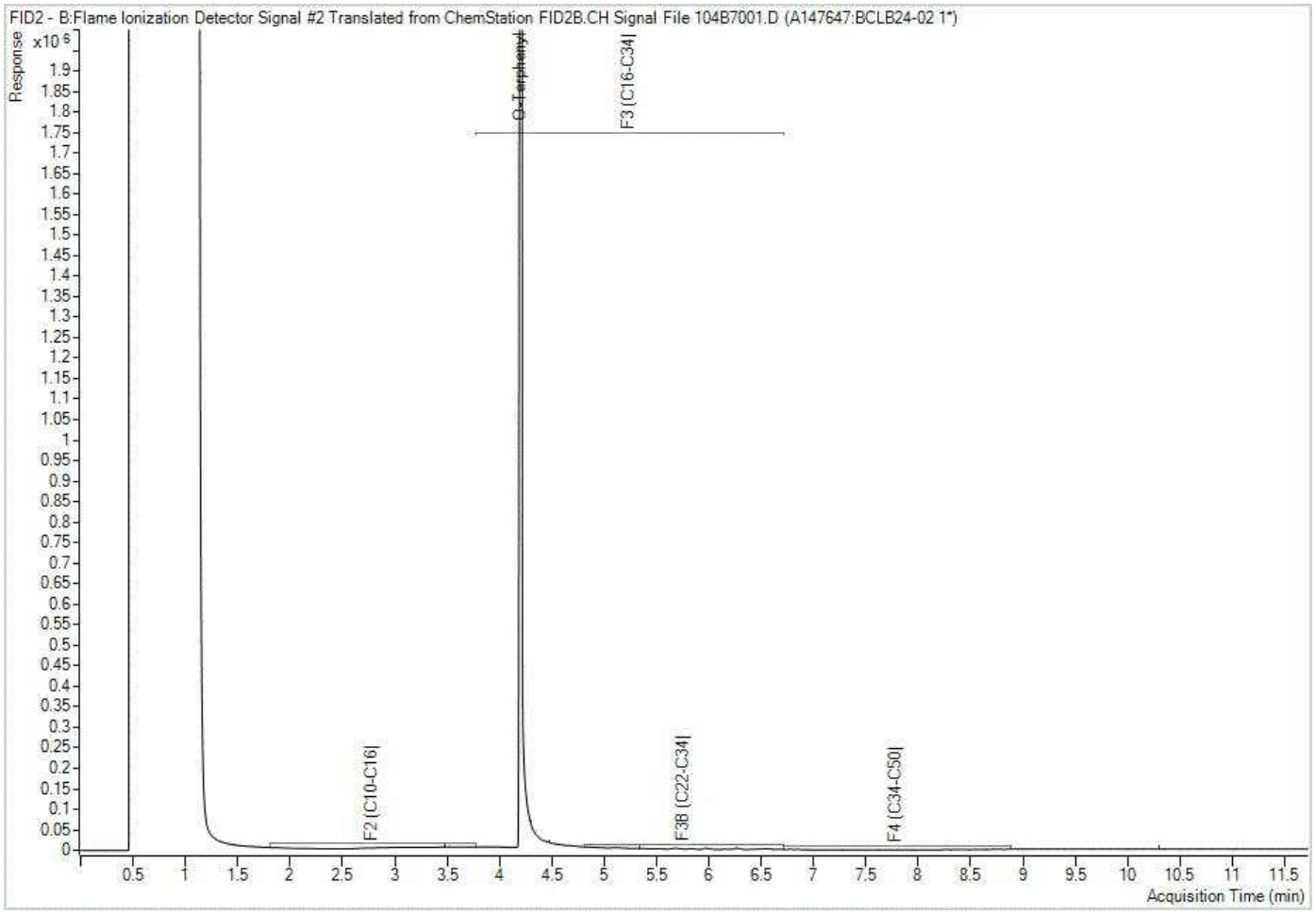


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Bureau Veritas Job #: C648467
Report Date: 2026/05/20
Bureau Veritas Sample: BCLB24

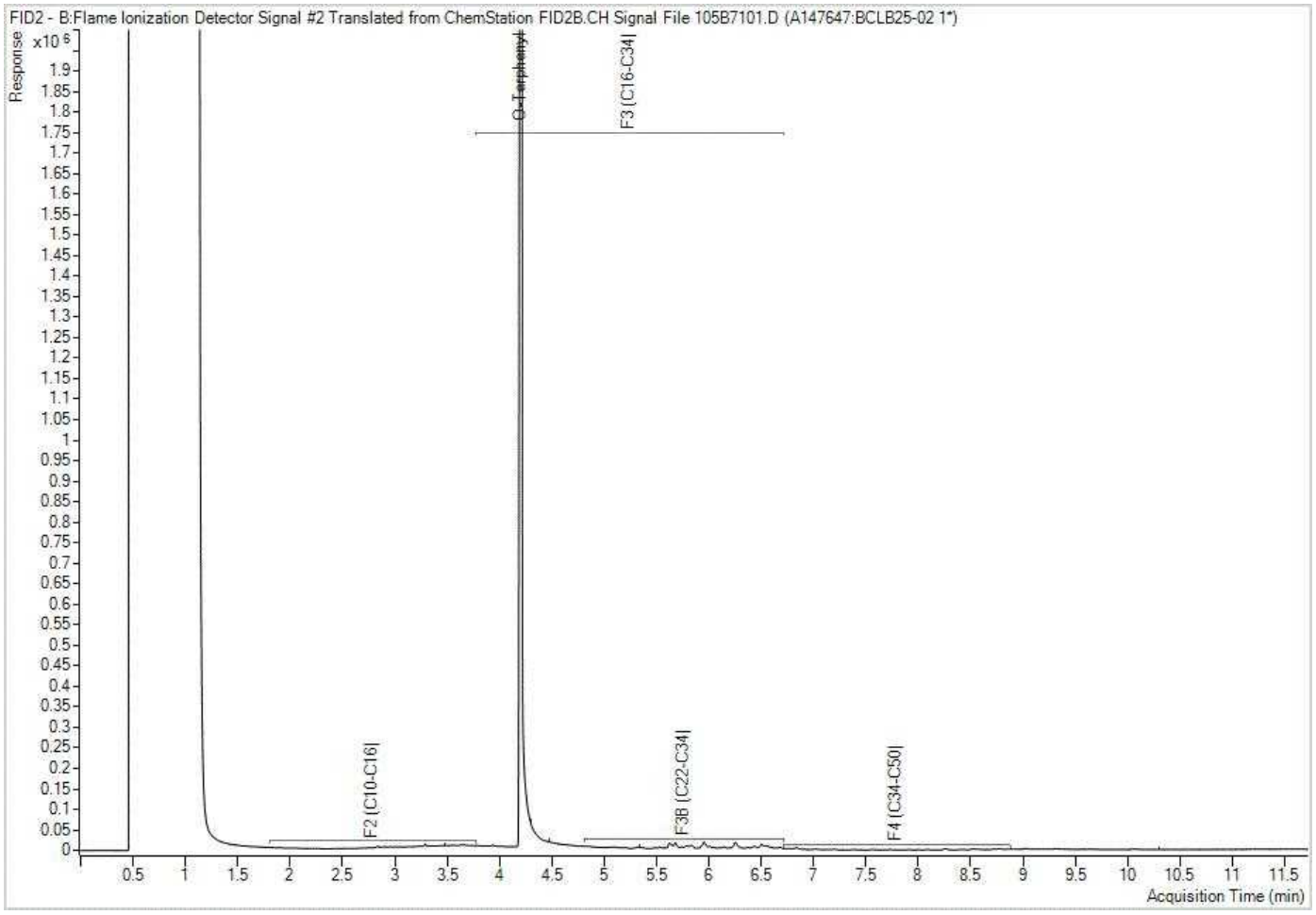
Pinchin Ltd
Client Project #: 371371.001
Client ID: BH311-6

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram



Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram

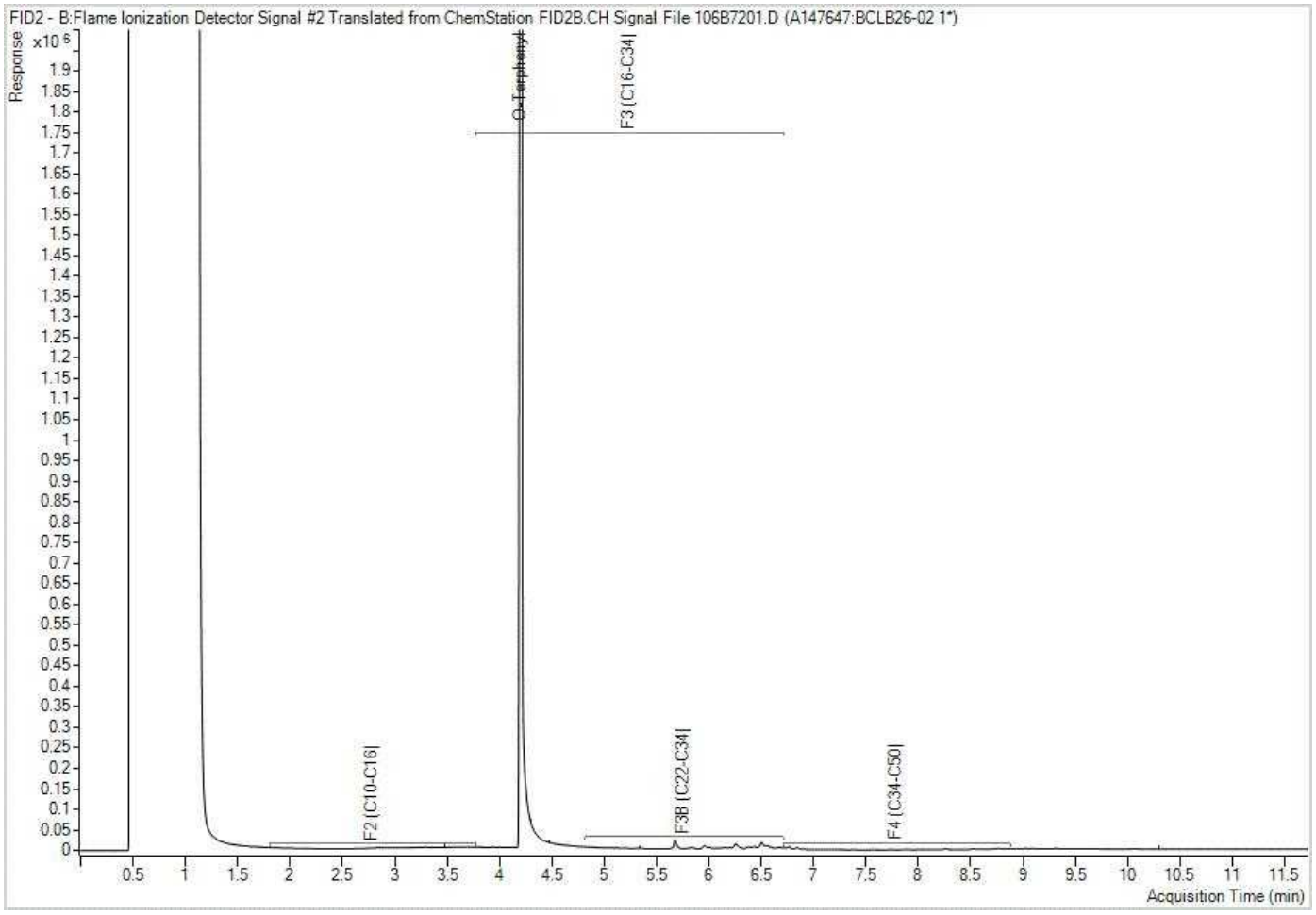


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C648467
Report Date: 2026/05/20
Bureau Veritas Sample: BCLB26

Pinchin Ltd
Client Project #: 371371.001
Client ID: BH313-1

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram

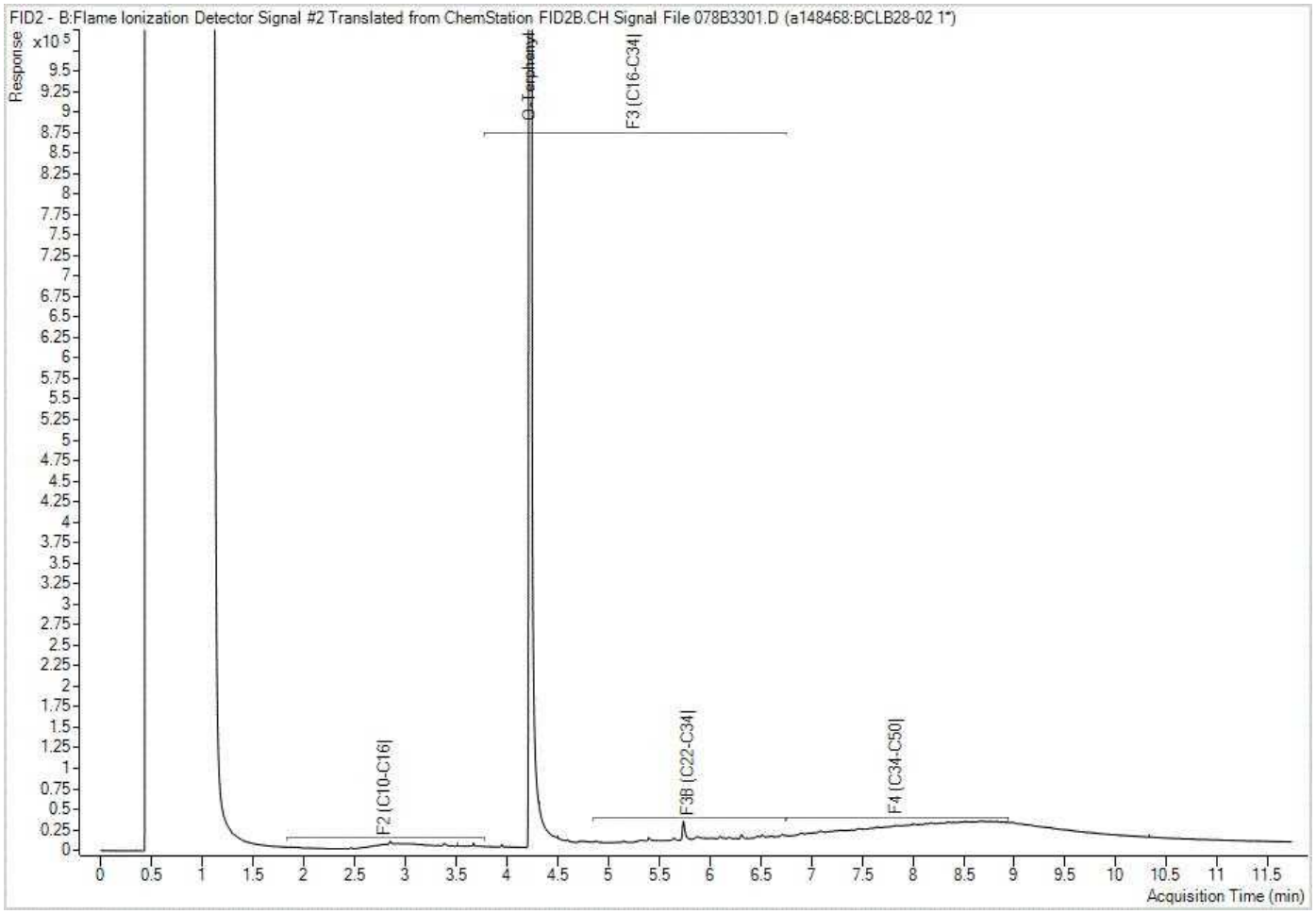


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C648467
Report Date: 2026/05/20
Bureau Veritas Sample: BCLB28

Pinchin Ltd
Client Project #: 371371.001
Client ID: BH314-1

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram

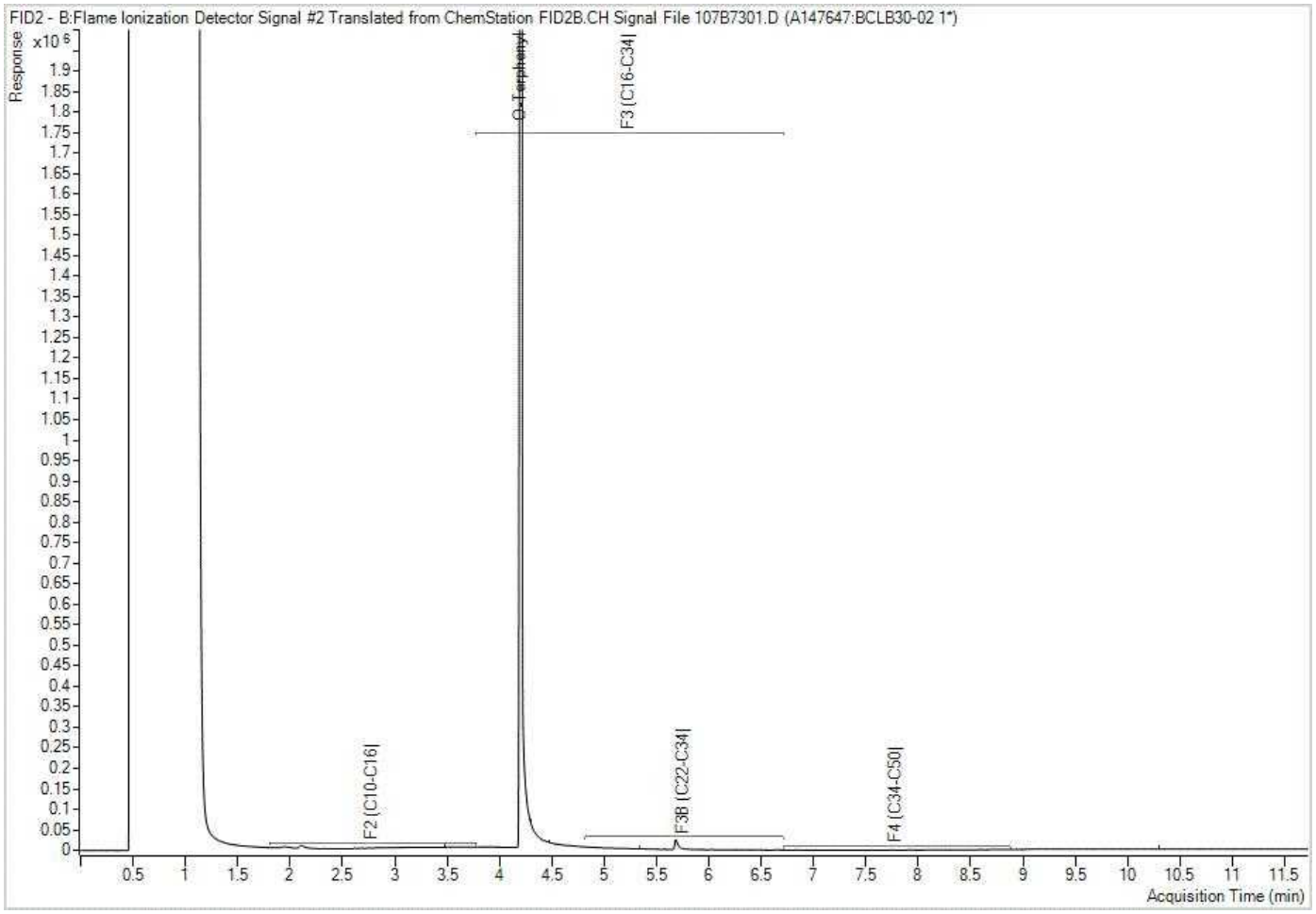


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C648467
Report Date: 2026/05/20
Bureau Veritas Sample: BCLB30

Pinchin Ltd
Client Project #: 371371.001
Client ID: BH315-2

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram

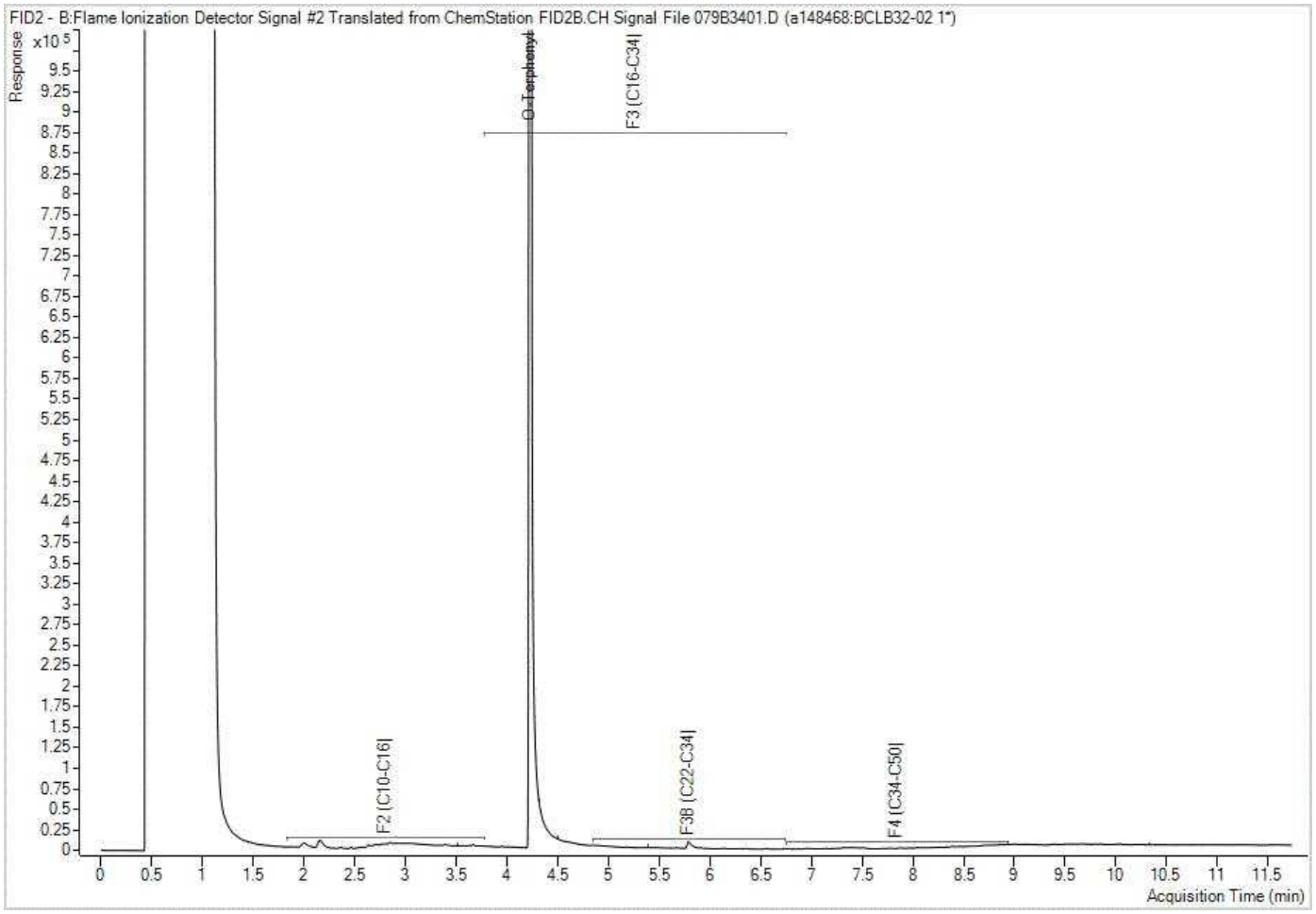


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C648467
Report Date: 2026/05/20
Bureau Veritas Sample: BCLB32

Pinchin Ltd
Client Project #: 371371.001
Client ID: BH316-2

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram

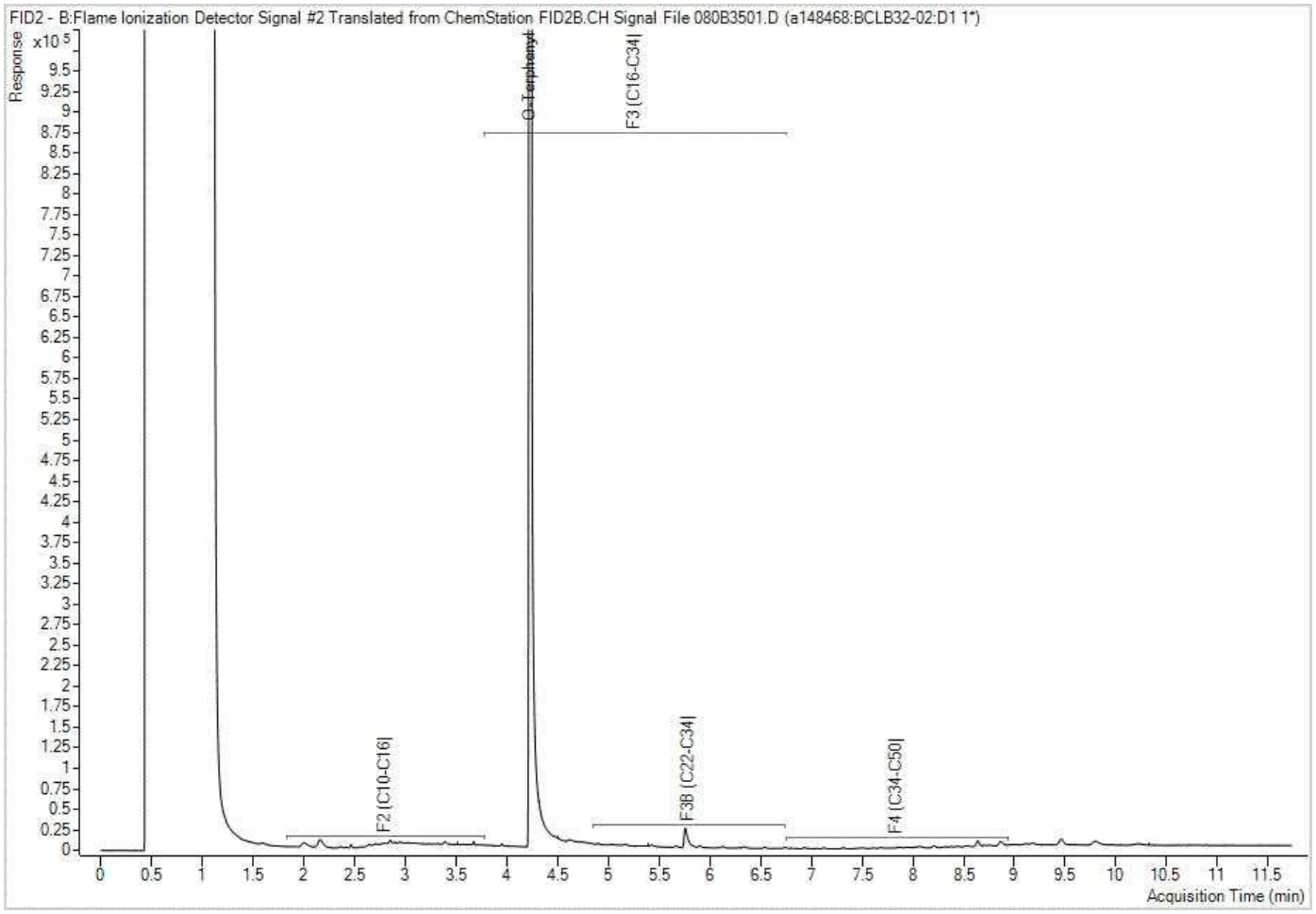


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C648467
Report Date: 2026/05/20
Bureau Veritas Sample: BCLB32 Lab-Dup

Pinchin Ltd
Client Project #: 371371.001
Client ID: BH316-2

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram

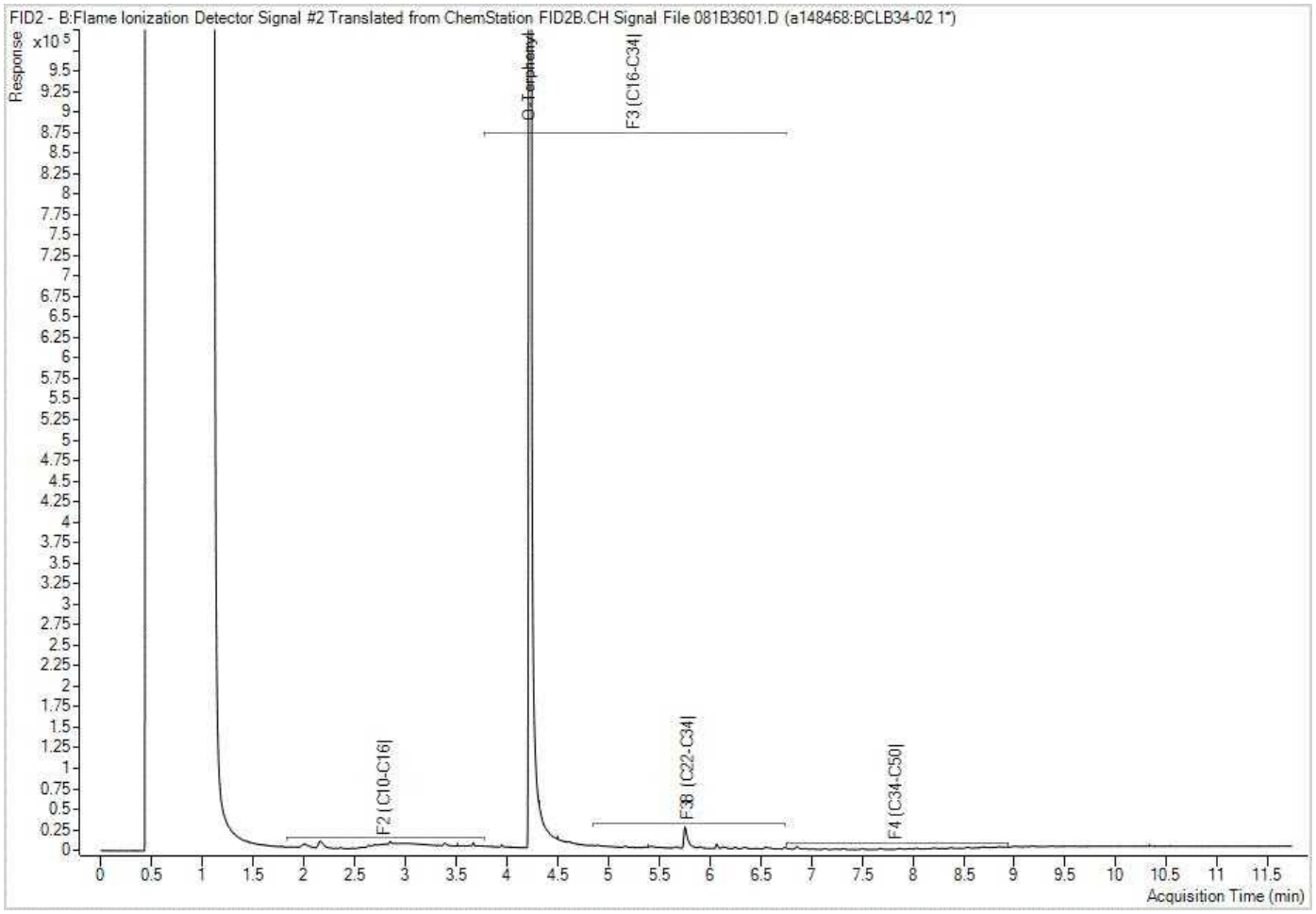


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C648467
Report Date: 2026/05/20
Bureau Veritas Sample: BCLB34

Pinchin Ltd
Client Project #: 371371.001
Client ID: BH317-2

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram

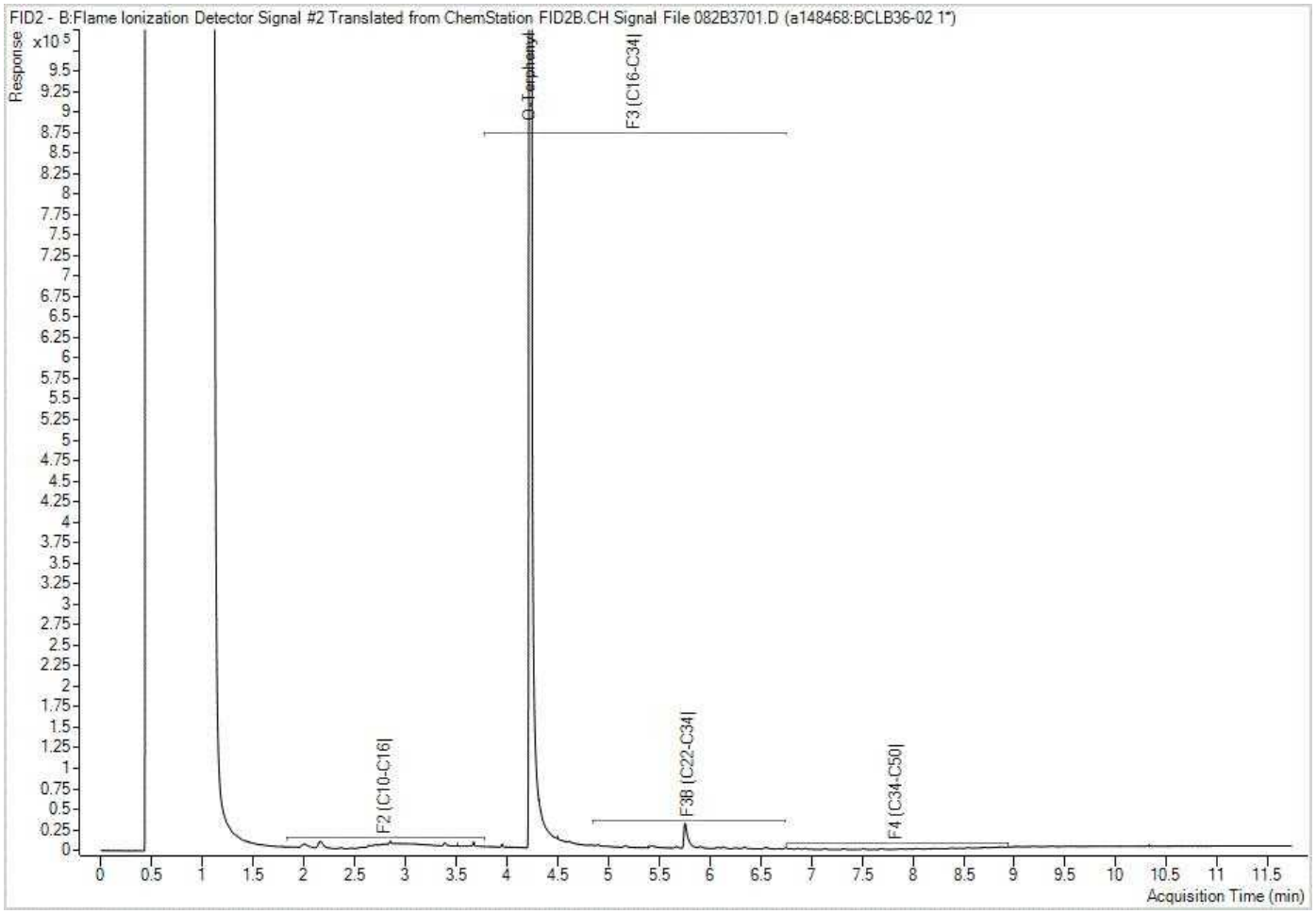


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C648467
Report Date: 2026/05/20
Bureau Veritas Sample: BCLB36

Pinchin Ltd
Client Project #: 371371.001
Client ID: BH318-2

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram

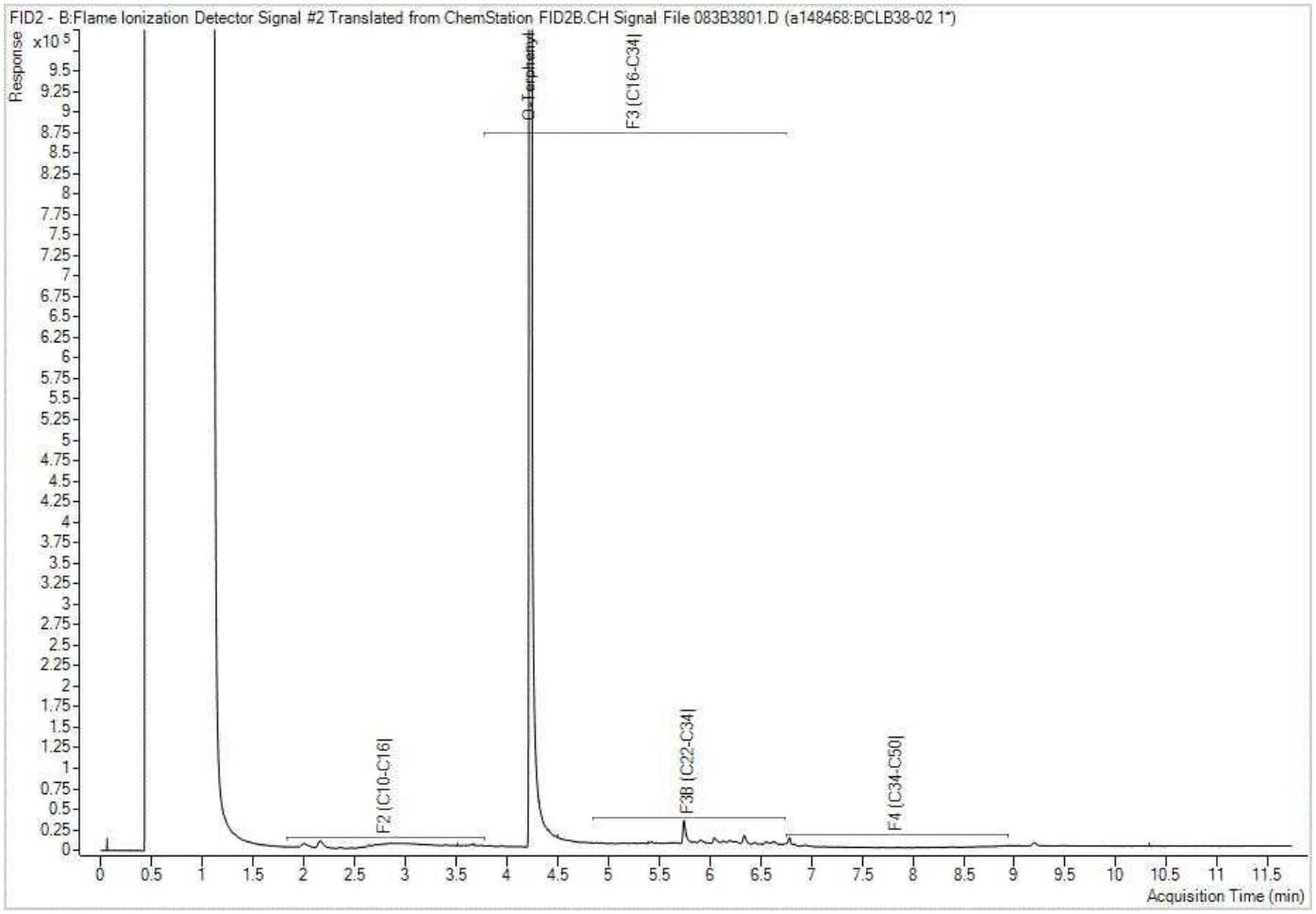


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C648467
Report Date: 2026/05/20
Bureau Veritas Sample: BCLB38

Pinchin Ltd
Client Project #: 371371.001
Client ID: BH319-1

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram

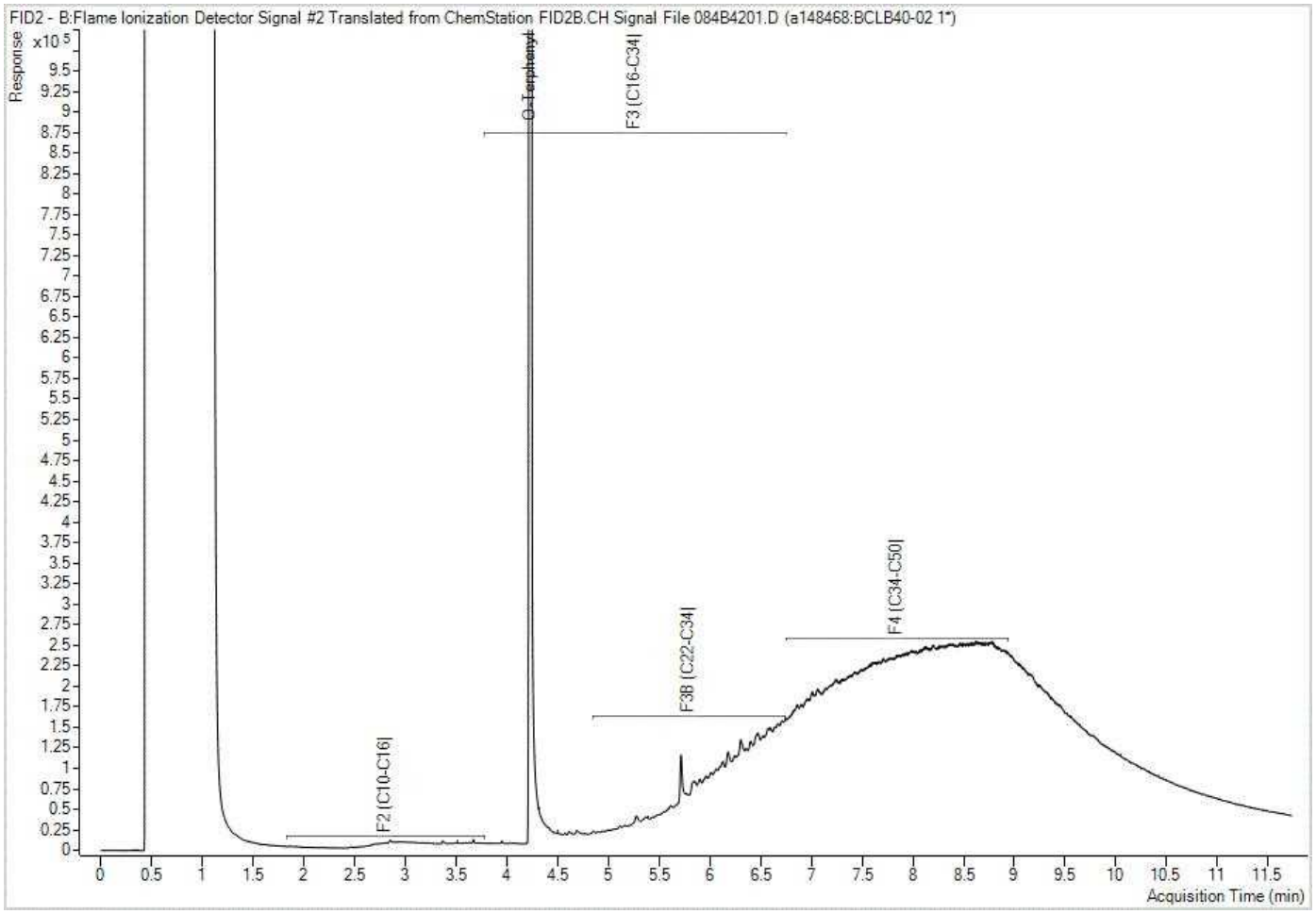


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C648467
Report Date: 2026/05/20
Bureau Veritas Sample: BCLB40

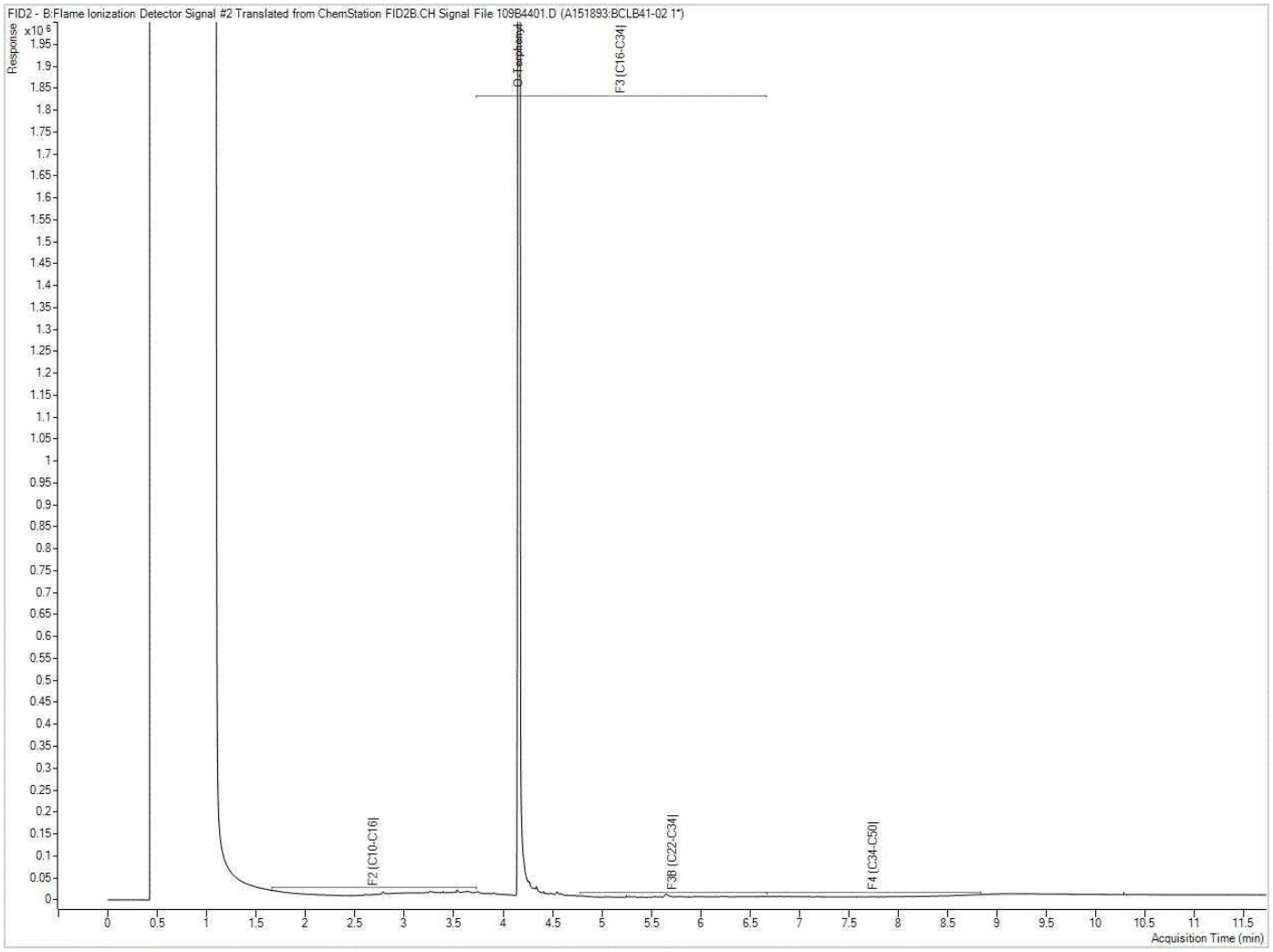
Pinchin Ltd
Client Project #: 371371.001
Client ID: BH320-1

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram



Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram

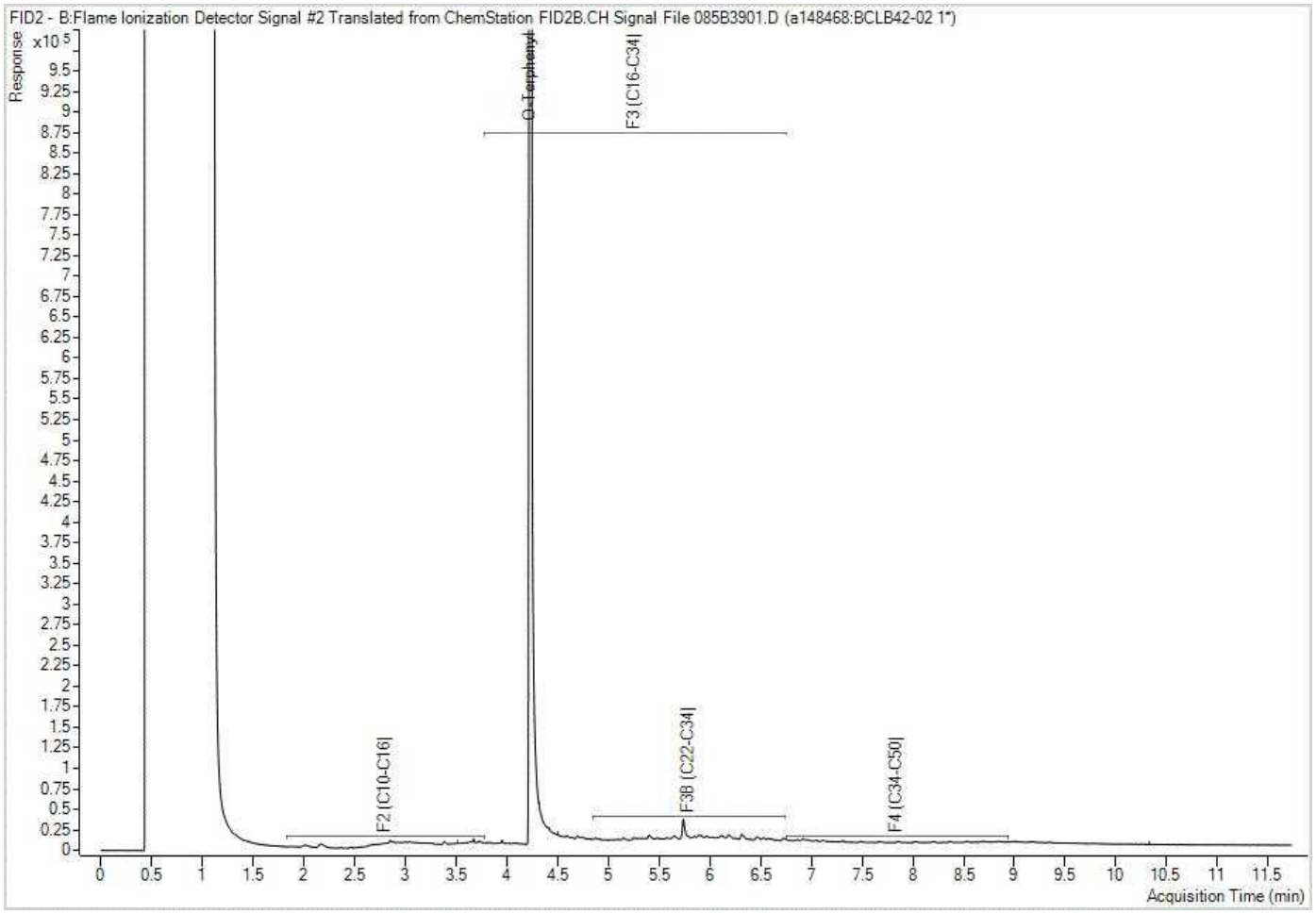


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C648467
Report Date: 2026/05/20
Bureau Veritas Sample: BCLB42

Pinchin Ltd
Client Project #: 371371.001
Client ID: BH321-1

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram

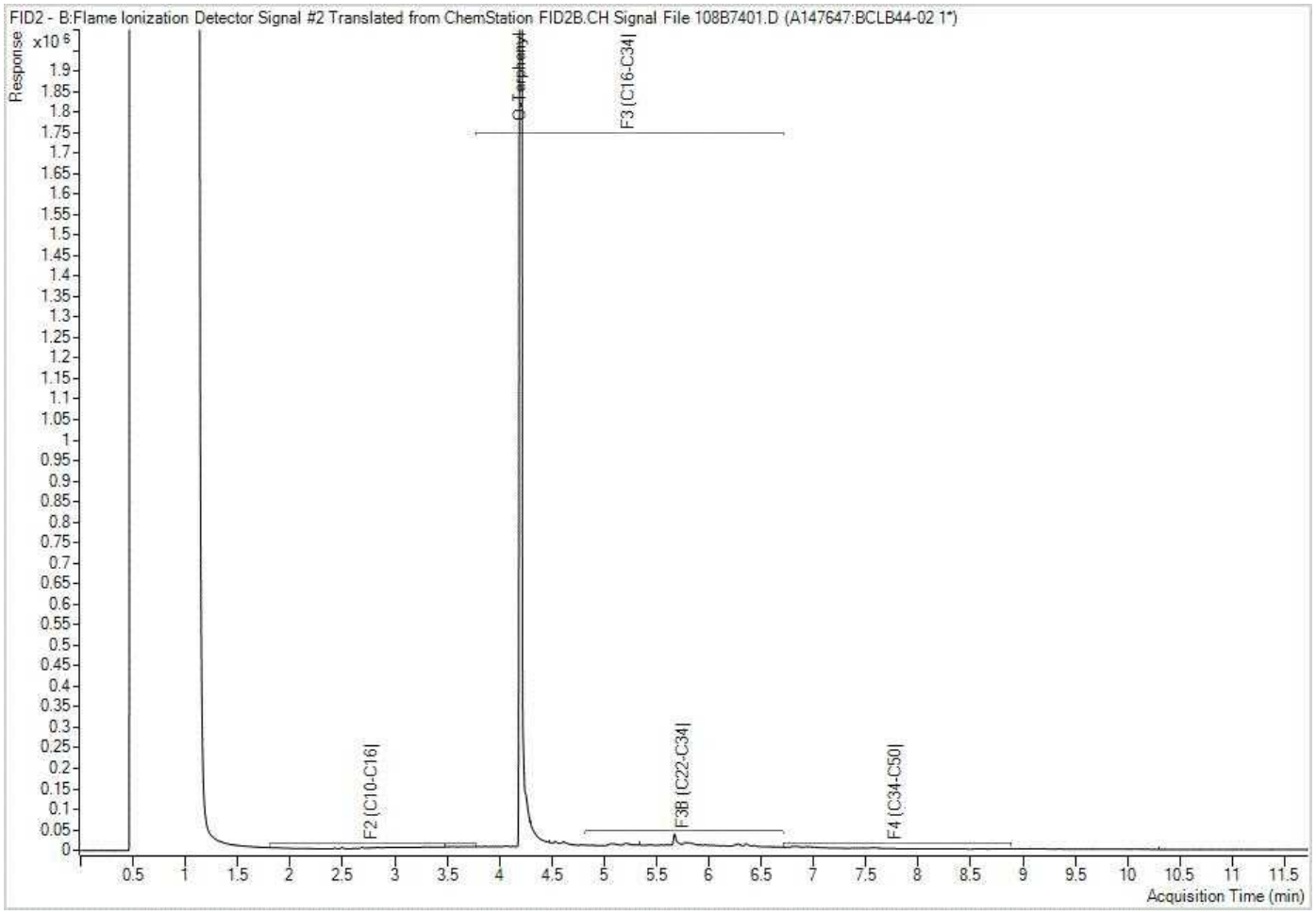


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C648467
Report Date: 2026/05/20
Bureau Veritas Sample: BCLB44

Pinchin Ltd
Client Project #: 371371.001
Client ID: BH322-1

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram

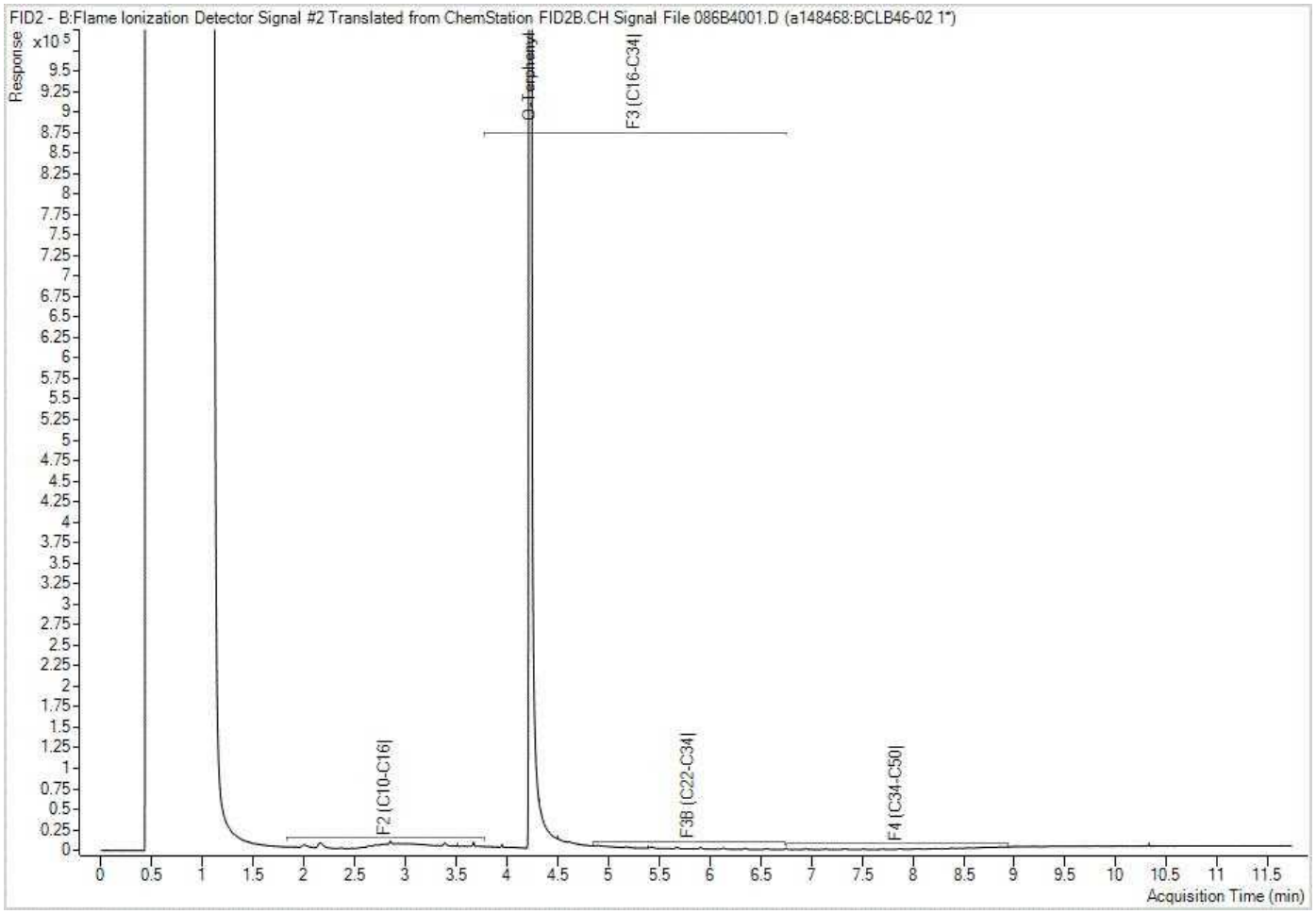


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C648467
Report Date: 2026/05/20
Bureau Veritas Sample: BCLB46

Pinchin Ltd
Client Project #: 371371.001
Client ID: DUP202601

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram

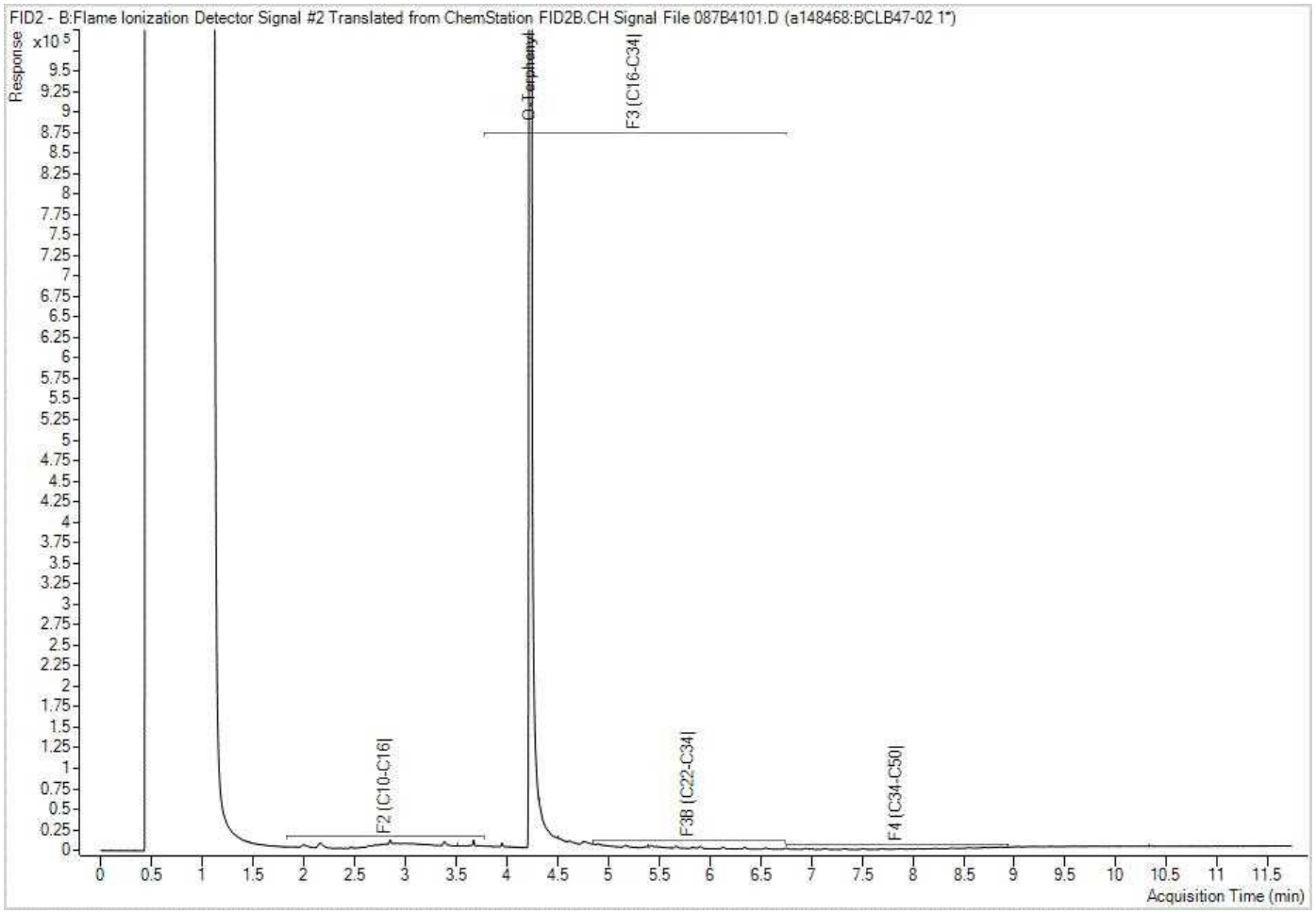


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C648467
Report Date: 2026/05/20
Bureau Veritas Sample: BCLB47

Pinchin Ltd
Client Project #: 371371.001
Client ID: DUP202602

Petroleum Hydrocarbons F2-F4 in Soil Chromatogram



Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Your Project #: 371371.001
Site Location: N SERVICE ROAD
Your C.O.C. #: N/A

Attention: Amber Harvey

Pinchin Ltd
151 York Boulevard
Suite 200
Hamilton, ON
CANADA L8R 3M2

Report Date: 2026/05/11
Report #: R8739102
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C649385
Received: 2026/05/05, 17:30

Sample Matrix: Sediment
Samples Received: 3

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Methylnaphthalene Sum	3	N/A	2026/05/11	CAM SOP-00301	EPA 8270D m
Acid Extractable Metals by ICPMS	3	2026/05/11	2026/05/11	CAM SOP-00447	EPA 6020B m
Moisture	3	N/A	2026/05/09	CAM SOP-00445	Carter 2nd ed 70.2 m
PAH Compounds in Soil by GC/MS (SIM)	3	2026/05/09	2026/05/09	CAM SOP-00318	EPA 8270E

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.
Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.
This Certificate shall not be reproduced except in full, without the written approval of the laboratory.
Reference Method suffix “m” indicates test methods incorporate validated modifications from specific reference methods to improve performance.
* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.

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Your Project #: 371371.001
Site Location: N SERVICE ROAD
Your C.O.C. #: N/A

Attention: Amber Harvey

Pinchin Ltd
151 York Boulevard
Suite 200
Hamilton, ON
CANADA L8R 3M2

Report Date: 2026/05/11
Report #: R8739102
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C649385
Received: 2026/05/05, 17:30

Encryption Key

Please direct all questions regarding this Certificate of Analysis to:
Elora Di Bratto, Project Manager
Email: Elora.Di-Bratto@bureauveritas.com
Phone# (905) 817-5700

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This report has been generated and distributed using a secure automated process.
Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rodney Major, General Manager responsible for Ontario Environmental laboratory operations.

Bureau Veritas Job #: C649385
Report Date: 2026/05/11

Pinchin Ltd
Client Project #: 371371.001
Site Location: N SERVICE ROAD
Sampler Initials: MG

RESULTS OF ANALYSES OF SEDIMENT

Bureau Veritas ID		BCMR74	BCMR75	BCMR76		
Sampling Date		2026/05/05	2026/05/05	2026/05/05		
COC Number		N/A	N/A	N/A		
	UNITS	SS101	SS102	SS103	RDL	QC Batch
Inorganics						
Moisture	%	19	25	18	1.0	A148966

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Bureau Veritas Job #: C649385
Report Date: 2026/05/11

Pinchin Ltd
Client Project #: 371371.001
Site Location: N SERVICE ROAD
Sampler Initials: MG

ELEMENTS BY ATOMIC SPECTROSCOPY (SEDIMENT)

Bureau Veritas ID		BCMR74	BCMR75	BCMR76		
Sampling Date		2026/05/05	2026/05/05	2026/05/05		
COC Number		N/A	N/A	N/A		
	UNITS	SS101	SS102	SS103	RDL	QC Batch
Metals						
Acid Extractable Antimony (Sb)	ug/g	0.50	0.63	0.61	0.20	A149371
Acid Extractable Arsenic (As)	ug/g	28	11	15	1.0	A149371
Acid Extractable Barium (Ba)	ug/g	79	120	93	0.50	A149371
Acid Extractable Beryllium (Be)	ug/g	0.74	0.73	0.71	0.20	A149371
Acid Extractable Boron (B)	ug/g	13	14	12	5.0	A149371
Acid Extractable Cadmium (Cd)	ug/g	0.28	0.31	0.32	0.10	A149371
Acid Extractable Chromium (Cr)	ug/g	28	22	25	1.0	A149371
Acid Extractable Cobalt (Co)	ug/g	11	13	10	0.10	A149371
Acid Extractable Copper (Cu)	ug/g	16	13	14	0.50	A149371
Acid Extractable Lead (Pb)	ug/g	22	21	23	1.0	A149371
Acid Extractable Molybdenum (Mo)	ug/g	0.82	1.1	1.1	0.50	A149371
Acid Extractable Nickel (Ni)	ug/g	25	26	22	0.50	A149371
Acid Extractable Selenium (Se)	ug/g	<0.50	<0.50	<0.50	0.50	A149371
Acid Extractable Silver (Ag)	ug/g	<0.20	<0.20	<0.20	0.20	A149371
Acid Extractable Thallium (Tl)	ug/g	0.098	0.091	0.070	0.050	A149371
Acid Extractable Uranium (U)	ug/g	0.61	0.65	0.60	0.050	A149371
Acid Extractable Vanadium (V)	ug/g	26	27	23	5.0	A149371
Acid Extractable Zinc (Zn)	ug/g	160	130	150	5.0	A149371

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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SEMI-VOLATILE ORGANICS BY GC-MS (SEDIMENT)

Bureau Veritas ID		BCMR74	BCMR75	BCMR76		
Sampling Date		2026/05/05	2026/05/05	2026/05/05		
COC Number		N/A	N/A	N/A		
	UNITS	SS101	SS102	SS103	RDL	QC Batch
Calculated Parameters						
Methylnaphthalene, 2-(1-)	ug/g	0.016	<0.0071	<0.0071	0.0071	A146662
Polyaromatic Hydrocarbons						
Acenaphthene	ug/g	0.036	<0.0050	<0.0050	0.0050	A148994
Acenaphthylene	ug/g	<0.0050	<0.0050	<0.0050	0.0050	A148994
Anthracene	ug/g	0.047	0.0051	0.0073	0.0050	A148994
Benzo(a)anthracene	ug/g	0.15	0.026	0.048	0.0050	A148994
Benzo(a)pyrene	ug/g	0.17	0.036	0.069	0.0050	A148994
Benzo(b/j)fluoranthene	ug/g	0.25	0.060	0.12	0.0050	A148994
Benzo(g,h,i)perylene	ug/g	0.11	0.030	0.062	0.0050	A148994
Benzo(k)fluoranthene	ug/g	0.097	0.019	0.037	0.0050	A148994
Chrysene	ug/g	0.16	0.033	0.064	0.0050	A148994
Dibenzo(a,h)anthracene	ug/g	0.024	0.0055	0.011	0.0050	A148994
Fluoranthene	ug/g	0.44	0.070	0.13	0.0050	A148994
Fluorene	ug/g	0.041	<0.0050	<0.0050	0.0050	A148994
Indeno(1,2,3-cd)pyrene	ug/g	0.12	0.028	0.055	0.0050	A148994
1-Methylnaphthalene	ug/g	0.0063	<0.0050	<0.0050	0.0050	A148994
2-Methylnaphthalene	ug/g	0.0094	<0.0050	<0.0050	0.0050	A148994
Naphthalene	ug/g	0.041	<0.0050	<0.0050	0.0050	A148994
Phenanthrene	ug/g	0.35	0.037	0.065	0.0050	A148994
Pyrene	ug/g	0.32	0.055	0.11	0.0050	A148994
Surrogate Recovery (%)						
D10-Anthracene	%	89	91	87		A148994
D14-Terphenyl (FS)	%	87	86	83		A148994
D8-Acenaphthylene	%	77	77	77		A148994

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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GENERAL COMMENTS

Each temperature is the average of up to three cooler temperatures taken at receipt

Package 1	5.3°C

Results relate only to the items tested.

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Bureau Veritas Job #: C649385
Report Date: 2026/05/11

Pinchin Ltd
Client Project #: 371371.001
Site Location: N SERVICE ROAD
Sampler Initials: MG

QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
A148966	KDK	RPD	Moisture	2026/05/09	2.7		%	20
A148994	JYO	Matrix Spike	D10-Anthracene	2026/05/09		105	%	50 - 130
			D14-Terphenyl (FS)	2026/05/09		77	%	50 - 130
			D8-Acenaphthylene	2026/05/09		70	%	50 - 130
			Acenaphthene	2026/05/09		92	%	50 - 130
			Acenaphthylene	2026/05/09		84	%	50 - 130
			Anthracene	2026/05/09		98	%	50 - 130
			Benzo(a)anthracene	2026/05/09		99	%	50 - 130
			Benzo(a)pyrene	2026/05/09		90	%	50 - 130
			Benzo(b/j)fluoranthene	2026/05/09		106	%	50 - 130
			Benzo(g,h,i)perylene	2026/05/09		98	%	50 - 130
			Benzo(k)fluoranthene	2026/05/09		92	%	50 - 130
			Chrysene	2026/05/09		109	%	50 - 130
			Dibenzo(a,h)anthracene	2026/05/09		105	%	50 - 130
			Fluoranthene	2026/05/09		91	%	50 - 130
			Fluorene	2026/05/09		90	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2026/05/09		99	%	50 - 130
			1-Methylnaphthalene	2026/05/09		100	%	50 - 130
			2-Methylnaphthalene	2026/05/09		101	%	50 - 130
			Naphthalene	2026/05/09		94	%	50 - 130
			Phenanthrene	2026/05/09		96	%	50 - 130
			Pyrene	2026/05/09		93	%	50 - 130
A148994	JYO	Spiked Blank	D10-Anthracene	2026/05/09		91	%	50 - 130
			D14-Terphenyl (FS)	2026/05/09		89	%	50 - 130
			D8-Acenaphthylene	2026/05/09		80	%	50 - 130
			Acenaphthene	2026/05/09		94	%	50 - 130
			Acenaphthylene	2026/05/09		94	%	50 - 130
			Anthracene	2026/05/09		101	%	50 - 130
			Benzo(a)anthracene	2026/05/09		122	%	50 - 130
			Benzo(a)pyrene	2026/05/09		109	%	50 - 130
			Benzo(b/j)fluoranthene	2026/05/09		123	%	50 - 130
			Benzo(g,h,i)perylene	2026/05/09		110	%	50 - 130
			Benzo(k)fluoranthene	2026/05/09		108	%	50 - 130
			Chrysene	2026/05/09		125	%	50 - 130
			Dibenzo(a,h)anthracene	2026/05/09		112	%	50 - 130
			Fluoranthene	2026/05/09		110	%	50 - 130
			Fluorene	2026/05/09		99	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2026/05/09		114	%	50 - 130
			1-Methylnaphthalene	2026/05/09		106	%	50 - 130
			2-Methylnaphthalene	2026/05/09		110	%	50 - 130
			Naphthalene	2026/05/09		101	%	50 - 130
			Phenanthrene	2026/05/09		114	%	50 - 130
			Pyrene	2026/05/09		108	%	50 - 130
A148994	JYO	Method Blank	D10-Anthracene	2026/05/09		93	%	50 - 130
			D14-Terphenyl (FS)	2026/05/09		89	%	50 - 130
			D8-Acenaphthylene	2026/05/09		78	%	50 - 130
			Acenaphthene	2026/05/09	<0.0050		ug/g	
			Acenaphthylene	2026/05/09	<0.0050		ug/g	
			Anthracene	2026/05/09	<0.0050		ug/g	
			Benzo(a)anthracene	2026/05/09	<0.0050		ug/g	
			Benzo(a)pyrene	2026/05/09	<0.0050		ug/g	
			Benzo(b/j)fluoranthene	2026/05/09	<0.0050		ug/g	
			Benzo(g,h,i)perylene	2026/05/09	<0.0050		ug/g	

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Benzo(k)fluoranthene	2026/05/09	<0.0050		ug/g	
			Chrysene	2026/05/09	<0.0050		ug/g	
			Dibenzo(a,h)anthracene	2026/05/09	<0.0050		ug/g	
			Fluoranthene	2026/05/09	<0.0050		ug/g	
			Fluorene	2026/05/09	<0.0050		ug/g	
			Indeno(1,2,3-cd)pyrene	2026/05/09	<0.0050		ug/g	
			1-Methylnaphthalene	2026/05/09	<0.0050		ug/g	
			2-Methylnaphthalene	2026/05/09	<0.0050		ug/g	
			Naphthalene	2026/05/09	<0.0050		ug/g	
			Phenanthrene	2026/05/09	<0.0050		ug/g	
			Pyrene	2026/05/09	<0.0050		ug/g	
A148994	JYO	RPD	Acenaphthene	2026/05/09	NC		%	40
			Acenaphthylene	2026/05/09	NC		%	40
			Anthracene	2026/05/09	NC		%	40
			Benzo(a)anthracene	2026/05/09	NC		%	40
			Benzo(a)pyrene	2026/05/09	NC		%	40
			Benzo(b/j)fluoranthene	2026/05/09	NC		%	40
			Benzo(g,h,i)perylene	2026/05/09	NC		%	40
			Benzo(k)fluoranthene	2026/05/09	NC		%	40
			Chrysene	2026/05/09	NC		%	40
			Dibenzo(a,h)anthracene	2026/05/09	NC		%	40
			Fluoranthene	2026/05/09	76 (1)		%	40
			Fluorene	2026/05/09	NC		%	40
			Indeno(1,2,3-cd)pyrene	2026/05/09	NC		%	40
			1-Methylnaphthalene	2026/05/09	NC		%	40
			2-Methylnaphthalene	2026/05/09	NC		%	40
			Naphthalene	2026/05/09	NC		%	40
			Phenanthrene	2026/05/09	78 (1)		%	40
			Pyrene	2026/05/09	NC		%	40
A149371	DT1	Matrix Spike	Acid Extractable Antimony (Sb)	2026/05/11		105	%	75 - 125
			Acid Extractable Arsenic (As)	2026/05/11		104	%	75 - 125
			Acid Extractable Barium (Ba)	2026/05/11		NC	%	75 - 125
			Acid Extractable Beryllium (Be)	2026/05/11		104	%	75 - 125
			Acid Extractable Boron (B)	2026/05/11		103	%	75 - 125
			Acid Extractable Cadmium (Cd)	2026/05/11		100	%	75 - 125
			Acid Extractable Chromium (Cr)	2026/05/11		97	%	75 - 125
			Acid Extractable Cobalt (Co)	2026/05/11		97	%	75 - 125
			Acid Extractable Copper (Cu)	2026/05/11		96	%	75 - 125
			Acid Extractable Lead (Pb)	2026/05/11		NC	%	75 - 125
			Acid Extractable Molybdenum (Mo)	2026/05/11		103	%	75 - 125
			Acid Extractable Nickel (Ni)	2026/05/11		100	%	75 - 125
			Acid Extractable Selenium (Se)	2026/05/11		103	%	75 - 125
			Acid Extractable Silver (Ag)	2026/05/11		104	%	75 - 125
			Acid Extractable Thallium (Tl)	2026/05/11		98	%	75 - 125
			Acid Extractable Uranium (U)	2026/05/11		99	%	75 - 125
			Acid Extractable Vanadium (V)	2026/05/11		97	%	75 - 125
			Acid Extractable Zinc (Zn)	2026/05/11		NC	%	75 - 125
A149371	DT1	Spiked Blank	Acid Extractable Antimony (Sb)	2026/05/11		108	%	80 - 120
			Acid Extractable Arsenic (As)	2026/05/11		105	%	80 - 120
			Acid Extractable Barium (Ba)	2026/05/11		106	%	80 - 120
			Acid Extractable Beryllium (Be)	2026/05/11		103	%	80 - 120
			Acid Extractable Boron (B)	2026/05/11		104	%	80 - 120
			Acid Extractable Cadmium (Cd)	2026/05/11		100	%	80 - 120

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Acid Extractable Chromium (Cr)	2026/05/11		99	%	80 - 120
			Acid Extractable Cobalt (Co)	2026/05/11		100	%	80 - 120
			Acid Extractable Copper (Cu)	2026/05/11		100	%	80 - 120
			Acid Extractable Lead (Pb)	2026/05/11		99	%	80 - 120
			Acid Extractable Molybdenum (Mo)	2026/05/11		100	%	80 - 120
			Acid Extractable Nickel (Ni)	2026/05/11		102	%	80 - 120
			Acid Extractable Selenium (Se)	2026/05/11		103	%	80 - 120
			Acid Extractable Silver (Ag)	2026/05/11		105	%	80 - 120
			Acid Extractable Thallium (Tl)	2026/05/11		100	%	80 - 120
			Acid Extractable Uranium (U)	2026/05/11		100	%	80 - 120
			Acid Extractable Vanadium (V)	2026/05/11		100	%	80 - 120
			Acid Extractable Zinc (Zn)	2026/05/11		99	%	80 - 120
A149371	DT1	Method Blank	Acid Extractable Antimony (Sb)	2026/05/11	<0.20		ug/g	
			Acid Extractable Arsenic (As)	2026/05/11	<1.0		ug/g	
			Acid Extractable Barium (Ba)	2026/05/11	<0.50		ug/g	
			Acid Extractable Beryllium (Be)	2026/05/11	<0.20		ug/g	
			Acid Extractable Boron (B)	2026/05/11	<5.0		ug/g	
			Acid Extractable Cadmium (Cd)	2026/05/11	<0.10		ug/g	
			Acid Extractable Chromium (Cr)	2026/05/11	<1.0		ug/g	
			Acid Extractable Cobalt (Co)	2026/05/11	<0.10		ug/g	
			Acid Extractable Copper (Cu)	2026/05/11	<0.50		ug/g	
			Acid Extractable Lead (Pb)	2026/05/11	<1.0		ug/g	
			Acid Extractable Molybdenum (Mo)	2026/05/11	<0.50		ug/g	
			Acid Extractable Nickel (Ni)	2026/05/11	<0.50		ug/g	
			Acid Extractable Selenium (Se)	2026/05/11	<0.50		ug/g	
			Acid Extractable Silver (Ag)	2026/05/11	<0.20		ug/g	
			Acid Extractable Thallium (Tl)	2026/05/11	<0.050		ug/g	
			Acid Extractable Uranium (U)	2026/05/11	<0.050		ug/g	
			Acid Extractable Vanadium (V)	2026/05/11	<5.0		ug/g	
			Acid Extractable Zinc (Zn)	2026/05/11	<5.0		ug/g	
A149371	DT1	RPD	Acid Extractable Antimony (Sb)	2026/05/11	NC		%	30
			Acid Extractable Arsenic (As)	2026/05/11	8.6		%	30
			Acid Extractable Barium (Ba)	2026/05/11	9.0		%	30
			Acid Extractable Beryllium (Be)	2026/05/11	5.8		%	30
			Acid Extractable Boron (B)	2026/05/11	3.2		%	30
			Acid Extractable Cadmium (Cd)	2026/05/11	17		%	30
			Acid Extractable Chromium (Cr)	2026/05/11	2.9		%	30
			Acid Extractable Cobalt (Co)	2026/05/11	7.2		%	30
			Acid Extractable Copper (Cu)	2026/05/11	22		%	30
			Acid Extractable Lead (Pb)	2026/05/11	19		%	30
			Acid Extractable Molybdenum (Mo)	2026/05/11	NC		%	30
			Acid Extractable Nickel (Ni)	2026/05/11	9.1		%	30
			Acid Extractable Selenium (Se)	2026/05/11	NC		%	30
			Acid Extractable Silver (Ag)	2026/05/11	NC		%	30
			Acid Extractable Thallium (Tl)	2026/05/11	NC		%	30
			Acid Extractable Uranium (U)	2026/05/11	1.4		%	30
			Acid Extractable Vanadium (V)	2026/05/11	6.1		%	30

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Bureau Veritas Job #: C649385
Report Date: 2026/05/11

Pinchin Ltd
Client Project #: 371371.001
Site Location: N SERVICE ROAD
Sampler Initials: MG

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Acid Extractable Zinc (Zn)	2026/05/11	12		%	30

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Matrix Spike: A sample to which a known amount of the analyte of interest has been added. Used to evaluate sample matrix interference.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.

NC (Matrix Spike): The recovery in the matrix spike was not calculated. The relative difference between the concentration in the parent sample and the spike amount was too small to permit a reliable recovery calculation (matrix spike concentration was less than the native sample concentration)

NC (Duplicate RPD): The duplicate RPD was not calculated. The concentration in the sample and/or duplicate was too low to permit a reliable RPD calculation (absolute difference <= 2x RDL).

(1) Recovery or RPD for this parameter is outside control limits. The overall quality control for this analysis meets acceptability criteria.

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Bureau Veritas Job #: C649385
Report Date: 2026/05/11

Pinchin Ltd
Client Project #: 371371.001
Site Location: N SERVICE ROAD
Sampler Initials: MG

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

Cristina Carriere

Cristina Carriere, Senior Scientific Specialist

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C649385
2026/05/05 17:30

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Phone: 905-817-5700 Fax: 905-817-5779 Toll Free: 800-563-6266

CHAIN OF CUSTODY RECORD

ENV COC - 00014v3

NONT-2026-05-797

Invoice Information	Invoice to (requires report) ☐	Report Information (if differs from Invoice)		Project Information	
Company:	Pinchin Ltd.	Company:		Quotation #:	C14106
Contact Name:	Accounts Payable	Contact Name:	Amber Harvey + Madelaine Gardiner	P.O. #/ AFE#:	
Street Address:	151 York Blvd, Suite 200	Street Address:		Project #:	371371.001
City:	Hamilton Prov: ON Postal Code:	City:	Prov: Postal Code:	Site #:	
Phone:		Phone:		Site Location:	N Service Rd.
Email:	apa@pinchin.com	Email:	aharvey@pinchin.com mgardiner@pinchin.com	Site Location Province:	ON
Copies:		Copies:		Sampled By:	MG

Regulatory Criteria

REG 153: ☒ Table 1 ☐ Table 2 ☐ Table 3 ☐ Table ____ | ☐ Res/Park ☐ Ind/Comm ☐ Agri/other | ☐ Med/Fine ☐ Course ☐ For RSC

OTHER: ☐ CCME ☐ Reg 558* ☐ *min 3 day TAT ☐ MISA ☐ PWQO | ☐ Reg 406, Table: ____ ☐ Sanitary Sewer Bylaw ☐ Storm Sewer Bylaw Municipality ____ ☐ Other: ____

Include Criteria on Certificate of Analysis (check if yes): ☐

SAMPLES MUST BE KEPT COOL (<10°C) FROM TIME OF SAMPLING UNTIL DELIVERY TO BUREAU VERITAS

	Sample Identification	Date Sampled YY	MM	DD	Time (24hr) HH	MM	Matrix	1 FIELD FILTERED	2 FIELD PRESERVED	3 LAB FILTRATION REQUIRED	4 BTEX/ F1	5 F2 - F4	6 VOCs	7 Reg 153 metals and inorganics	8 Reg 153 ICPMS metals	9 Reg 153 metals (Hg, Cr VI, ICPMS metals, HWS - B)	10 CHLS	11	12	13	14	15	16	17	18	19	20	21 # OF CONTAINERS SUBMITTED	22 HOLD - DO NOT ANALYZE
1	SS101	26	05	05	PM		Sediment								X		X											2	
2	SS102	26	05	05	PM		↓								X		X											2	
3	SS103	26	05	05	PM		↓								X		X											2	
4																													
5																													
6																													
7																													
8																													
9																													
10																													
11																													
12																													

Regular Turnaround Time (TAT): ☒ 5 to 7 Day ☐ 10 Day

Rush Turnaround Time (TAT) Surcharges apply: ☐ Same Day ☐ 1 Day ☐ 2 Day ☐ 3 Day ☐ 4 Day

Date Required: YY MM DD

Comments: Kept cool on ice.

*UNLESS OTHERWISE AGREED TO IN WRITING, WORK SUBMITTED ON THIS CHAIN OF CUSTODY IS SUBJECT TO BUREAU VERITAS STANDARD TERMS AND CONDITIONS. SIGNING OF THIS CHAIN OF CUSTODY DOCUMENT IS ACKNOWLEDGMENT AND ACCEPTANCE OF OUR TERMS AND CONDITIONS WHICH ARE AVAILABLE FOR VIEWING AT WWW.BVNA.COM/TERMS-AND-CONDITIONS OR BY CALLING THE LABORATORY LISTED ABOVE TO OBTAIN A COPY

LAB USE ONLY	Yes	No	°C	1	2	3
Seal present	✓					
Seal intact	//					
Cooling media present				3	7	4

LAB USE ONLY	Yes	No	°C	1	2	3
Seal present						
Seal intact						
Cooling media present						

LAB USE ONLY	Yes	No	°C	1	2	3
Seal present						
Seal intact						
Cooling media present						

Temperature reading by:

	Relinquished by: (Signature/ Print)	Date YY	MM	DD	Time HH	MM	Received by: (Signature/ Print)	Date YY	MM	DD	Time HH	MM
1	M Gardiner MG	26	05	05			Ashley Belchman	2026	05	05	17	30
2												

Special instructions:

Your Project #: 371371.002
Site#: DRILLING
Site Location: N. SERVICE RD. BURLINGTON
Your C.O.C. #: C#1065290-02-01

Attention: Karen Thrams

Pinchin Ltd
151 York Boulevard
Suite 200
Hamilton, ON
CANADA L8R 3M2

Report Date: 2026/05/11
Report #: R8738603
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C648443
Received: 2026/05/04, 14:31

Sample Matrix: Soil
Samples Received: 1

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Cyanide (WAD) in Leachates	1	N/A	2026/05/06	CAM SOP-00457	OMOE 3015 m
Fluoride by ISE in Leachates	1	2026/05/06	2026/05/07	CAM SOP-00449	SM 24 4500-F- C m
Total Metals in TCLP Leachate by ICPMS	1	2026/05/07	2026/05/07	CAM SOP-00447	EPA 6020B m
Nitrate& Nitrite as Nitrogen in Leachate	1	N/A	2026/05/07	CAM SOP-00440	SM 24 4500-NO3I/NO2B
PAH Compounds in Leachate by GC/MS (SIM)	1	2026/05/07	2026/05/07	CAM SOP-00318	EPA 8270E
Polychlorinated Biphenyl in Leachate	1	2026/05/08	2026/05/08	CAM SOP-00309	EPA 8082A m
TCLP - % Solids	1	2026/05/05	2026/05/06	CAM SOP-00401	EPA 1311 Update I m
TCLP - Extraction Fluid	1	N/A	2026/05/06	CAM SOP-00401	EPA 1311 Update I m
TCLP - Initial and final pH	1	N/A	2026/05/06	CAM SOP-00401	EPA 1311 Update I m
TCLP Zero Headspace Extraction	1	2026/05/08	2026/05/09	CAM SOP-00430	EPA 1311 m
VOCs in ZHE Leachates	1	2026/05/09	2026/05/09	CAM SOP-00228	EPA 8260D

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.
Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.
This Certificate shall not be reproduced except in full, without the written approval of the laboratory.
Reference Method suffix “m” indicates test methods incorporate validated modifications from specific reference methods to improve performance.
* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.

Your Project #: 371371.002
Site#: DRILLING
Site Location: N. SERVICE RD. BURLINGTON
Your C.O.C. #: C#1065290-02-01

Attention: Karen Thrams

Pinchin Ltd
151 York Boulevard
Suite 200
Hamilton, ON
CANADA L8R 3M2

Report Date: 2026/05/11
Report #: R8738603
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C648443
Received: 2026/05/04, 14:31

Encryption Key

Please direct all questions regarding this Certificate of Analysis to:
Elora Di Bratto, Project Manager
Email: Elora.Di-Bratto@bureauveritas.com
Phone# (905) 817-5700

==========

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Bureau Veritas Job #: C648443
Report Date: 2026/05/11

Pinchin Ltd
Client Project #: 371371.002
Site Location: N. SERVICE RD. BURLINGTON
Sampler Initials: JL

RESULTS OF ANALYSES OF SOIL

Bureau Veritas ID		BCLA00			BCLA00	
Sampling Date		2026/05/01 14:00			2026/05/01 14:00	
COC Number		C#1065290-02-01			C#1065290-02-01	
	UNITS	TCLP	RDL	QC Batch	TCLP Lab-Dup	QC Batch
Charge/Prep Analysis						
Amount Extracted (Wet Weight) (g)	N/A	25	N/A	A148592	25	A148592
Inorganics						
Final pH	pH	6.40		A146674		
Leachable Fluoride (F-)	mg/L	0.21	0.10	A146683		
Initial pH	pH	9.25		A146674		
TCLP - % Solids	%	100	0.2	A145793		
TCLP Extraction Fluid	N/A	FLUID 1		A146673		
Leachable WAD Cyanide (Free)	mg/L	<0.010	0.010	A146687		
Leachable Nitrite (N)	mg/L	<0.10	0.10	A146686		
Leachable Nitrate (N)	mg/L	<1.0	1.0	A146686		
Leachable Nitrate + Nitrite (N)	mg/L	<1.0	1.0	A146686		

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate
N/A = Not Applicable

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Bureau Veritas Job #: C648443
Report Date: 2026/05/11

Pinchin Ltd
Client Project #: 371371.002
Site Location: N. SERVICE RD. BURLINGTON
Sampler Initials: JL

ELEMENTS BY ATOMIC SPECTROSCOPY (SOIL)

Bureau Veritas ID		BCLA00		
Sampling Date		2026/05/01 14:00		
COC Number		C#1065290-02-01		
	UNITS	TCLP	RDL	QC Batch
Metals				
Leachable Arsenic (As)	mg/L	<0.2	0.2	A147611
Leachable Barium (Ba)	mg/L	1.3	0.2	A147611
Leachable Boron (B)	mg/L	<0.1	0.1	A147611
Leachable Cadmium (Cd)	mg/L	<0.05	0.05	A147611
Leachable Chromium (Cr)	mg/L	<0.1	0.1	A147611
Leachable Lead (Pb)	mg/L	<0.1	0.1	A147611
Leachable Mercury (Hg)	mg/L	<0.001	0.001	A147611
Leachable Selenium (Se)	mg/L	<0.1	0.1	A147611
Leachable Silver (Ag)	mg/L	<0.01	0.01	A147611
Leachable Uranium (U)	mg/L	<0.01	0.01	A147611

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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SEMI-VOLATILE ORGANICS BY GC-MS (SOIL)

Bureau Veritas ID		BCLA00		
Sampling Date		2026/05/01 14:00		
COC Number		C#1065290-02-01		
	UNITS	**TCLP**	**RDL**	**QC Batch**
Polyaromatic Hydrocarbons				
Leachable Benzo(a)pyrene	ug/L	<0.10	0.10	A147492
Surrogate Recovery (%)				
Leachable D10-Anthracene	%	100		A147492
Leachable D14-Terphenyl (FS)	%	85		A147492
Leachable D8-Acenaphthylene	%	92		A147492

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID		BCLA00	BCLA00		
Sampling Date		2026/05/01 14:00	2026/05/01 14:00		
COC Number		C#1065290-02-01	C#1065290-02-01		
	UNITS	TCLP	TCLP Lab-Dup	RDL	QC Batch
Volatile Organics					
Leachable Benzene	mg/L	<0.020	<0.020	0.020	A149102
Leachable Carbon Tetrachloride	mg/L	<0.020	<0.020	0.020	A149102
Leachable Chlorobenzene	mg/L	<0.020	<0.020	0.020	A149102
Leachable Chloroform	mg/L	<0.020	<0.020	0.020	A149102
Leachable 1,2-Dichlorobenzene	mg/L	<0.050	<0.050	0.050	A149102
Leachable 1,4-Dichlorobenzene	mg/L	<0.050	<0.050	0.050	A149102
Leachable 1,2-Dichloroethane	mg/L	<0.050	<0.050	0.050	A149102
Leachable 1,1-Dichloroethylene	mg/L	<0.020	<0.020	0.020	A149102
Leachable Methylene Chloride(Dichloromethane)	mg/L	<0.20	<0.20	0.20	A149102
Leachable Methyl Ethyl Ketone (2-Butanone)	mg/L	<1.0	<1.0	1.0	A149102
Leachable Tetrachloroethylene	mg/L	<0.020	<0.020	0.020	A149102
Leachable Trichloroethylene	mg/L	<0.020	<0.020	0.020	A149102
Leachable Vinyl Chloride	mg/L	<0.020	<0.020	0.020	A149102
Surrogate Recovery (%)					
Leachable 4-Bromofluorobenzene	%	95	95		A149102
Leachable D4-1,2-Dichloroethane	%	113	113		A149102
Leachable D8-Toluene	%	97	97		A149102

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

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Bureau Veritas Job #: C648443
Report Date: 2026/05/11

Pinchin Ltd
Client Project #: 371371.002
Site Location: N. SERVICE RD. BURLINGTON
Sampler Initials: JL

POLYCHLORINATED BIPHENYLS BY GC-ECD (SOIL)

Bureau Veritas ID		BCLA00		
Sampling Date		2026/05/01 14:00		
COC Number		C#1065290-02-01		
	UNITS	TCLP	RDL	QC Batch
PCBs				
Leachable Total PCB	ug/L	<3.0	3.0	A148424
Surrogate Recovery (%)				
Leachable Decachlorobiphenyl	%	102		A148424

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Bureau Veritas Job #: C648443
Report Date: 2026/05/11

Pinchin Ltd
Client Project #: 371371.002
Site Location: N. SERVICE RD. BURLINGTON
Sampler Initials: JL

GENERAL COMMENTS

Each temperature is the average of up to three cooler temperatures taken at receipt

Package 1	4.7°C
Package 2	5.3°C

Results relate only to the items tested.

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QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
A146683	NGI	Matrix Spike	Leachable Fluoride (F-)	2026/05/07		96	%	75 - 125
A146683	NGI	Leachate Blank	Leachable Fluoride (F-)	2026/05/07	<0.10		mg/L	
A146683	NGI	Spiked Blank	Leachable Fluoride (F-)	2026/05/07		104	%	75 - 125
A146683	NGI	Method Blank	Leachable Fluoride (F-)	2026/05/07	<0.10		mg/L	
A146683	NGI	RPD	Leachable Fluoride (F-)	2026/05/07	4.7		%	25
A146686	C_N	Matrix Spike	Leachable Nitrite (N)	2026/05/07		108	%	80 - 120
			Leachable Nitrate (N)	2026/05/07		84	%	80 - 120
			Leachable Nitrate + Nitrite (N)	2026/05/07		89	%	80 - 120
A146686	C_N	Leachate Blank	Leachable Nitrite (N)	2026/05/07	<0.10		mg/L	
			Leachable Nitrate (N)	2026/05/07	<1.0		mg/L	
			Leachable Nitrate + Nitrite (N)	2026/05/07	<1.0		mg/L	
A146686	C_N	Spiked Blank	Leachable Nitrite (N)	2026/05/07		109	%	80 - 120
			Leachable Nitrate (N)	2026/05/07		101	%	80 - 120
			Leachable Nitrate + Nitrite (N)	2026/05/07		103	%	80 - 120
A146686	C_N	Method Blank	Leachable Nitrite (N)	2026/05/07	<0.10		mg/L	
			Leachable Nitrate (N)	2026/05/07	<1.0		mg/L	
			Leachable Nitrate + Nitrite (N)	2026/05/07	<1.0		mg/L	
A146686	C_N	RPD	Leachable Nitrite (N)	2026/05/07	NC		%	20
			Leachable Nitrate (N)	2026/05/07	NC		%	20
			Leachable Nitrate + Nitrite (N)	2026/05/07	NC		%	20
A146687	GYA	Matrix Spike	Leachable WAD Cyanide (Free)	2026/05/06		103	%	80 - 120
A146687	GYA	Leachate Blank	Leachable WAD Cyanide (Free)	2026/05/06	<0.010		mg/L	
A146687	GYA	Spiked Blank	Leachable WAD Cyanide (Free)	2026/05/06		103	%	80 - 120
A146687	GYA	Method Blank	Leachable WAD Cyanide (Free)	2026/05/06	<0.0020		mg/L	
A146687	GYA	RPD	Leachable WAD Cyanide (Free)	2026/05/06	NC		%	20
A147492	JET	Matrix Spike	Leachable D10-Anthracene	2026/05/07		103	%	50 - 130
			Leachable D14-Terphenyl (FS)	2026/05/07		94	%	50 - 130
			Leachable D8-Acenaphthylene	2026/05/07		91	%	50 - 130
			Leachable Benzo(a)pyrene	2026/05/07		90	%	50 - 130
A147492	JET	Spiked Blank	Leachable D10-Anthracene	2026/05/07		103	%	50 - 130
			Leachable D14-Terphenyl (FS)	2026/05/07		94	%	50 - 130
			Leachable D8-Acenaphthylene	2026/05/07		93	%	50 - 130
			Leachable Benzo(a)pyrene	2026/05/07		83	%	50 - 130
A147492	JET	Method Blank	Leachable D10-Anthracene	2026/05/07		107	%	50 - 130
			Leachable D14-Terphenyl (FS)	2026/05/07		103	%	50 - 130
			Leachable D8-Acenaphthylene	2026/05/07		96	%	50 - 130
			Leachable Benzo(a)pyrene	2026/05/07	<0.10		ug/L	
A147492	JET	RPD	Leachable Benzo(a)pyrene	2026/05/07	NC		%	40
A147611	PBA	Matrix Spike	Leachable Arsenic (As)	2026/05/07		106	%	80 - 120
			Leachable Barium (Ba)	2026/05/07		NC	%	80 - 120
			Leachable Boron (B)	2026/05/07		93	%	80 - 120
			Leachable Cadmium (Cd)	2026/05/07		103	%	80 - 120
			Leachable Chromium (Cr)	2026/05/07		102	%	80 - 120
			Leachable Lead (Pb)	2026/05/07		100	%	80 - 120
			Leachable Mercury (Hg)	2026/05/07		100	%	80 - 120
			Leachable Selenium (Se)	2026/05/07		106	%	80 - 120
			Leachable Silver (Ag)	2026/05/07		98	%	80 - 120
			Leachable Uranium (U)	2026/05/07		101	%	80 - 120
A147611	PBA	Leachate Blank	Leachable Arsenic (As)	2026/05/07	<0.2		mg/L	
			Leachable Barium (Ba)	2026/05/07	<0.2		mg/L	
			Leachable Boron (B)	2026/05/07	<0.1		mg/L	
			Leachable Cadmium (Cd)	2026/05/07	<0.05		mg/L	
			Leachable Chromium (Cr)	2026/05/07	<0.1		mg/L	

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Leachable Lead (Pb)	2026/05/07	<0.1		mg/L	
			Leachable Mercury (Hg)	2026/05/07	<0.001		mg/L	
			Leachable Selenium (Se)	2026/05/07	<0.1		mg/L	
			Leachable Silver (Ag)	2026/05/07	<0.01		mg/L	
			Leachable Uranium (U)	2026/05/07	<0.01		mg/L	
A147611	PBA	Spiked Blank	Leachable Arsenic (As)	2026/05/07		106	%	80 - 120
			Leachable Barium (Ba)	2026/05/07		104	%	80 - 120
			Leachable Boron (B)	2026/05/07		96	%	80 - 120
			Leachable Cadmium (Cd)	2026/05/07		101	%	80 - 120
			Leachable Chromium (Cr)	2026/05/07		103	%	80 - 120
			Leachable Lead (Pb)	2026/05/07		103	%	80 - 120
			Leachable Mercury (Hg)	2026/05/07		100	%	80 - 120
			Leachable Selenium (Se)	2026/05/07		103	%	80 - 120
			Leachable Silver (Ag)	2026/05/07		98	%	80 - 120
			Leachable Uranium (U)	2026/05/07		101	%	80 - 120
A147611	PBA	Method Blank	Leachable Arsenic (As)	2026/05/07	<0.2		mg/L	
			Leachable Barium (Ba)	2026/05/07	<0.2		mg/L	
			Leachable Boron (B)	2026/05/07	<0.1		mg/L	
			Leachable Cadmium (Cd)	2026/05/07	<0.05		mg/L	
			Leachable Chromium (Cr)	2026/05/07	<0.1		mg/L	
			Leachable Lead (Pb)	2026/05/07	<0.1		mg/L	
			Leachable Mercury (Hg)	2026/05/07	<0.001		mg/L	
			Leachable Selenium (Se)	2026/05/07	<0.1		mg/L	
			Leachable Silver (Ag)	2026/05/07	<0.01		mg/L	
			Leachable Uranium (U)	2026/05/07	<0.01		mg/L	
A147611	PBA	RPD	Leachable Arsenic (As)	2026/05/07	NC		%	35
			Leachable Barium (Ba)	2026/05/07	3.3		%	35
			Leachable Boron (B)	2026/05/07	NC		%	35
			Leachable Cadmium (Cd)	2026/05/07	NC		%	35
			Leachable Chromium (Cr)	2026/05/07	NC		%	35
			Leachable Lead (Pb)	2026/05/07	NC		%	35
			Leachable Mercury (Hg)	2026/05/07	NC		%	35
			Leachable Selenium (Se)	2026/05/07	NC		%	35
			Leachable Silver (Ag)	2026/05/07	NC		%	35
			Leachable Uranium (U)	2026/05/07	NC		%	35
A148424	DS1	Matrix Spike	Leachable Decachlorobiphenyl	2026/05/08		108	%	30 - 130
			Leachable Total PCB	2026/05/08		108	%	30 - 130
A148424	DS1	Spiked Blank	Leachable Decachlorobiphenyl	2026/05/08		99	%	30 - 130
			Leachable Total PCB	2026/05/08		101	%	30 - 130
A148424	DS1	Method Blank	Leachable Decachlorobiphenyl	2026/05/08		97	%	30 - 130
			Leachable Total PCB	2026/05/08	<3.0		ug/L	
A148424	DS1	RPD	Leachable Total PCB	2026/05/08	NC		%	40
A149102	NGH	Matrix Spike [BCLA00-02]	Leachable 4-Bromofluorobenzene	2026/05/09		94	%	70 - 130
			Leachable D4-1,2-Dichloroethane	2026/05/09		114	%	70 - 130
			Leachable D8-Toluene	2026/05/09		105	%	70 - 130
			Leachable Benzene	2026/05/09		105	%	70 - 130
			Leachable Carbon Tetrachloride	2026/05/09		103	%	70 - 130
			Leachable Chlorobenzene	2026/05/09		97	%	70 - 130
			Leachable Chloroform	2026/05/09		107	%	70 - 130
			Leachable 1,2-Dichlorobenzene	2026/05/09		106	%	70 - 130
			Leachable 1,4-Dichlorobenzene	2026/05/09		105	%	70 - 130
			Leachable 1,2-Dichloroethane	2026/05/09		120	%	70 - 130
			Leachable 1,1-Dichloroethylene	2026/05/09		111	%	70 - 130

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Leachable Methylene Chloride(Dichloromethan	2026/05/09		102	%	70 - 130
			Leachable Methyl Ethyl Ketone (2-Butanone)	2026/05/09		132	%	60 - 140
			Leachable Tetrachloroethylene	2026/05/09		95	%	70 - 130
			Leachable Trichloroethylene	2026/05/09		97	%	70 - 130
			Leachable Vinyl Chloride	2026/05/09		108	%	70 - 130
A149102	NGH	Spiked Blank	Leachable 4-Bromofluorobenzene	2026/05/09		96	%	70 - 130
			Leachable D4-1,2-Dichloroethane	2026/05/09		112	%	70 - 130
			Leachable D8-Toluene	2026/05/09		104	%	70 - 130
			Leachable Benzene	2026/05/09		102	%	70 - 130
			Leachable Carbon Tetrachloride	2026/05/09		99	%	70 - 130
			Leachable Chlorobenzene	2026/05/09		93	%	70 - 130
			Leachable Chloroform	2026/05/09		102	%	70 - 130
			Leachable 1,2-Dichlorobenzene	2026/05/09		99	%	70 - 130
			Leachable 1,4-Dichlorobenzene	2026/05/09		98	%	70 - 130
			Leachable 1,2-Dichloroethane	2026/05/09		117	%	70 - 130
			Leachable 1,1-Dichloroethylene	2026/05/09		107	%	70 - 130
			Leachable Methylene Chloride(Dichloromethan	2026/05/09		98	%	70 - 130
			Leachable Methyl Ethyl Ketone (2-Butanone)	2026/05/09		126	%	60 - 140
			Leachable Tetrachloroethylene	2026/05/09		91	%	70 - 130
			Leachable Trichloroethylene	2026/05/09		93	%	70 - 130
			Leachable Vinyl Chloride	2026/05/09		105	%	70 - 130
A149102	NGH	Method Blank	Leachable 4-Bromofluorobenzene	2026/05/09		94	%	70 - 130
			Leachable D4-1,2-Dichloroethane	2026/05/09		114	%	70 - 130
			Leachable D8-Toluene	2026/05/09		96	%	70 - 130
			Leachable Benzene	2026/05/09	<0.020		mg/L	
			Leachable Carbon Tetrachloride	2026/05/09	<0.020		mg/L	
			Leachable Chlorobenzene	2026/05/09	<0.020		mg/L	
			Leachable Chloroform	2026/05/09	<0.020		mg/L	
			Leachable 1,2-Dichlorobenzene	2026/05/09	<0.050		mg/L	
			Leachable 1,4-Dichlorobenzene	2026/05/09	<0.050		mg/L	
			Leachable 1,2-Dichloroethane	2026/05/09	<0.050		mg/L	
			Leachable 1,1-Dichloroethylene	2026/05/09	<0.020		mg/L	
			Leachable Methylene Chloride(Dichloromethan	2026/05/09	<0.20		mg/L	
			Leachable Methyl Ethyl Ketone (2-Butanone)	2026/05/09	<1.0		mg/L	
			Leachable Tetrachloroethylene	2026/05/09	<0.020		mg/L	
			Leachable Trichloroethylene	2026/05/09	<0.020		mg/L	
			Leachable Vinyl Chloride	2026/05/09	<0.020		mg/L	
A149102	NGH	RPD [BCLA00-02]	Leachable Benzene	2026/05/09	NC		%	30
			Leachable Carbon Tetrachloride	2026/05/09	NC		%	30
			Leachable Chlorobenzene	2026/05/09	NC		%	30
			Leachable Chloroform	2026/05/09	NC		%	30
			Leachable 1,2-Dichlorobenzene	2026/05/09	NC		%	30
			Leachable 1,4-Dichlorobenzene	2026/05/09	NC		%	30
			Leachable 1,2-Dichloroethane	2026/05/09	NC		%	30
			Leachable 1,1-Dichloroethylene	2026/05/09	NC		%	30
			Leachable Methylene Chloride(Dichloromethan	2026/05/09	NC		%	30
			Leachable Methyl Ethyl Ketone (2-Butanone)	2026/05/09	NC		%	30
			Leachable Tetrachloroethylene	2026/05/09	NC		%	30
			Leachable Trichloroethylene	2026/05/09	NC		%	30

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Bureau Veritas Job #: C648443
Report Date: 2026/05/11

Pinchin Ltd
Client Project #: 371371.002
Site Location: N. SERVICE RD. BURLINGTON
Sampler Initials: JL

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Leachable Vinyl Chloride	2026/05/09	NC		%	30

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Matrix Spike: A sample to which a known amount of the analyte of interest has been added. Used to evaluate sample matrix interference.

Leachate Blank: A blank matrix containing all reagents used in the leaching procedure. Used to determine any process contamination.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.

NC (Matrix Spike): The recovery in the matrix spike was not calculated. The relative difference between the concentration in the parent sample and the spike amount was too small to permit a reliable recovery calculation (matrix spike concentration was less than the native sample concentration)

NC (Duplicate RPD): The duplicate RPD was not calculated. The concentration in the sample and/or duplicate was too low to permit a reliable RPD calculation (absolute difference <= 2x RDL).

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Bureau Veritas Job #: C648443
Report Date: 2026/05/11

Pinchin Ltd
Client Project #: 371371.002
Site Location: N. SERVICE RD. BURLINGTON
Sampler Initials: JL

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

Cristina Carriere

Cristina Carriere, Senior Scientific Specialist

Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rodney Major, General Manager responsible for Ontario Environmental laboratory operations.

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C648443
2026/05/04 14:31

Bureau Veritas
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Page 1 of 1

CHAIN OF CUSTODY RECORD

Invoice To:		Report To:		PROJECT INFORMATION:		Laboratory Use Only:	
Company:	#47523 Pinchin Ltd	Company:		Quotation #:	~~C42076~~ C14106	Bureau Veritas Job #:	Bottle Order #:
Attention:	Accounts Payable	Attention:	~~Erik Enders~~ Karen Theans & Amber Hacquoil	P.O. #:			1065290
Address:	151 York Boulevard Suite 200 Hamilton ON L8R 3M2	Address:	ktheans@pinchin.com ahacquoil@pinchin.com	Project:	~~288757.017~~ 371371.002	COC #:	Project Manager:
Tel:	(905) 577-6206 Fax: (905) 577-6207	Tel:	(905) 577-6206 Ext: 1720 Fax:	Project Name:	Drilling	C#1065290-02-01	Elora Di Bratto
Email:	ap@pinchin.com	Email:	~~eenders~~@pinchin.com	Site #:	N. Service Rd. Burlington		
				Sampled By:	Jason Laplante		

MOE REGULATED DRINKING WATER OR WATER INTENDED FOR HUMAN CONSUMPTION MUST BE SUBMITTED ON THE BUREAU VERITAS DRINKING WATER CHAIN OF CUSTODY

Regulation 153 (2011)
- ☐ Table 1 ☐ Res/Park ☐ Medium/Fine
- ☐ Table 2 ☐ Ind/Comm ☐ Coarse
- ☐ Table 3 ☐ Agri/Other ☐ For RSC
- ☐ Table ___

Other Regulations
- ☐ CCME ☐ Sanitary Sewer Bylaw
- ☒ Reg 558. ☐ Storm Sewer Bylaw
- ☐ MISA Municipality ___
- ☐ PWQO ☐ Reg 406 Table ___
- ☐ Other ___

Special Instructions

Include Criteria on Certificate of Analysis (Y/N)? ___

Field Filtered (please circle): Metals / Hg / Cr VI

ANALYSIS REQUESTED (PLEASE BE SPECIFIC)

	Sample Barcode Label	Sample (Location) Identification	Date Sampled	Time Sampled	Matrix	O.Reg 153 VOCs by HS & F1-F4	O.Reg 153 PAHs	O.Reg 153 Metals & Inorganics Pkg	O.Reg 153 PCBs	VOC's	benzo(a) pyrene	Inorganics	PAH's			# of Bottles	Comments
1		TCLP	2026/05/01	14:00	Soil					X	X	X	X			3	Kept cool on ice
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	

NONT-2026-05-368

Turnaround Time (TAT) Required:
Please provide advance notice for rush projects

Regular (Standard) TAT: ☒
(will be applied if Rush TAT is not specified):
Standard TAT = 5-7 Working days for most tests..
Please note: Standard TAT for certain tests such as BOD and Dioxins/Furans are > 5 days - contact your Project Manager for details.

Job Specific Rush TAT (if applies to entire submission)
Date Required: ___ Time Required: ___ ☐
Rush Confirmation Number: ___ *(call lab for #)*

* Relinquished By (Print):	Date: (YY/MM/DD)	Time	RECEIVED BY: (Signature/Print)	Date: (YY/MM/DD)	Time	# jars used and not submitted
Jason Laplante	2026/05/01	2:50	ANMOL	2026/05/04	14:31	

Laboratory Use Only
Time Sensitive
Temperature (°C) on Recei: 4 | 5 | 5.6 | 5 | 5
Custody Seal: Present ✓ / Intact —

* UNLESS OTHERWISE AGREED TO IN WRITING, WORK SUBMITTED ON THIS CHAIN OF CUSTODY IS SUBJECT TO BUREAU VERITAS'S STANDARD TERMS AND CONDITIONS. SIGNING OF THIS CHAIN OF CUSTODY DOCUMENT IS ACKNOWLEDGMENT AND ACCEPTANCE OF OUR TERMS WHICH ARE AVAILABLE FOR VIEWING AT WWW.BVNA.COM/ENVIRONMENTAL-LABORATORIES/RESOURCES/COC-TERMS-AND-CONDITIONS.

* IT IS THE RESPONSIBILITY OF THE RELINQUISHER TO ENSURE THE ACCURACY OF THE CHAIN OF CUSTODY RECORD. AN INCOMPLETE CHAIN OF CUSTODY MAY RESULT IN ANALYTICAL TAT DELAYS.

** SAMPLE CONTAINER, PRESERVATION, HOLD TIME AND PACKAGE INFORMATION CAN BE VIEWED AT WWW.BVNA.COM/ENVIRONMENTAL-LABORATORIES/RESOURCES/CHAIN-CUSTODY-FORMS-COCS.

SAMPLES MUST BE KEPT COOL (< 10° C) FROM TIME OF SAMPLING UNTIL DELIVERY TO BUREAU VERITAS

White: Bureau Veritas Yellow: Client
33964
BV

Bureau Veritas Canada (2019) Inc.

Your Project #: 371371.001
Site Location: N SERVICE RD
Your C.O.C. #: N/A

Attention: Amber Harvey

Pinchin Ltd
151 York Boulevard
Suite 200
Hamilton, ON
CANADA L8R 3M2

Report Date: 2026/05/15
Report #: R8742626
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C651333
Received: 2026/05/08, 18:00

Sample Matrix: Water
Samples Received: 10

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Methylnaphthalene Sum	9	N/A	2026/05/15	CAM SOP-00301	EPA 8270D m
1,3-Dichloropropene Sum	9	N/A	2026/05/13		EPA 8260C m
1,3-Dichloropropene Sum	1	N/A	2026/05/14		EPA 8260C m
Free (WAD) Cyanide	9	N/A	2026/05/14	CAM SOP-00457	OMOE E3015 m
Petroleum Hydrocarbons F2-F4 in Water (1)	9	2026/05/14	2026/05/15	CAM SOP-00316	CCME PHC-CWS m
Dissolved Metals by ICPMS	9	N/A	2026/05/14	CAM SOP-00447	EPA 6020B m
PAH Compounds in Water by GC/MS (SIM)	9	2026/05/14	2026/05/15	CAM SOP-00318	EPA 8270E
Volatile Organic Compounds and F1 PHCs	9	N/A	2026/05/13	CAM SOP-00230	EPA 8260D m
Volatile Organic Compounds in Water	1	N/A	2026/05/13	CAM SOP-00228	EPA 8260D

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.
Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.
This Certificate shall not be reproduced except in full, without the written approval of the laboratory.
Reference Method suffix “m” indicates test methods incorporate validated modifications from specific reference methods to improve performance.
* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.
(1) All CCME PHC results met required criteria unless otherwise stated in the report. The CWS PHC methods employed by Bureau Veritas conform to all prescribed elements of the reference method and performance based elements have been validated. All modifications have been validated and proven equivalent following “Alberta Environment’s

Your Project #: 371371.001
Site Location: N SERVICE RD
Your C.O.C. #: N/A

Attention: Amber Harvey

Pinchin Ltd
151 York Boulevard
Suite 200
Hamilton, ON
CANADA L8R 3M2

Report Date: 2026/05/15
Report #: R8742626
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C651333

Received: 2026/05/08, 18:00

Interpretation of the Reference Method for the Canada-Wide Standard for Petroleum Hydrocarbons in Soil Validation of Performance-Based Alternative Methods September 2003". Documentation is available upon request. Modifications from Reference Method for the Canada-wide Standard for Petroleum Hydrocarbons in Soil-Tier 1 Method: F2/F3/F4 data reported using validated cold solvent extraction instead of Soxhlet extraction.

Encryption Key

Please direct all questions regarding this Certificate of Analysis to:
Elora Di Bratto, Project Manager
Email: Elora.Di-Bratto@bureauveritas.com
Phone# (905) 817-5700

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Bureau Veritas Job #: C651333
Report Date: 2026/05/15

Pinchin Ltd
Client Project #: 371371.001
Site Location: N SERVICE RD
Sampler Initials: MG

RESULTS OF ANALYSES OF WATER

Bureau Veritas ID		BCQI72	BCQI73	BCQI74	BCQI75	BCQI76	BCQI77	BCQI78		
Sampling Date		2026/05/07	2026/05/07	2026/05/07	2026/05/07	2026/05/08	2026/05/08	2026/05/08		
COC Number		N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	UNITS	BH201	BH204	BH205	MW101	MW102	MW103	MW01	RDL	QC Batch
Inorganics										
WAD Cyanide (Free)	ug/L	<1	<1	<1	<1	<1	<1	<1	1	A151394

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Bureau Veritas ID		BCQI79	BCQI80		
Sampling Date		2026/05/07	2026/05/07		
COC Number		N/A	N/A		
	UNITS	MW02	DUP20260501	RDL	QC Batch
Inorganics					
WAD Cyanide (Free)	ug/L	<1	<1	1	A151394

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Bureau Veritas Job #: C651333
Report Date: 2026/05/15

Pinchin Ltd
Client Project #: 371371.001
Site Location: N SERVICE RD
Sampler Initials: MG

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		BCQI72	BCQI73	BCQI74	BCQI75	BCQI76	BCQI77	BCQI78		
Sampling Date		2026/05/07	2026/05/07	2026/05/07	2026/05/07	2026/05/08	2026/05/08	2026/05/08		
COC Number		N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	UNITS	BH201	BH204	BH205	MW101	MW102	MW103	MW01	RDL	QC Batch
Metals										
Dissolved Antimony (Sb)	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	A150294
Dissolved Arsenic (As)	ug/L	1.1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	1.0	A150294
Dissolved Barium (Ba)	ug/L	47	60	35	87	41	97	46	2.0	A150294
Dissolved Beryllium (Be)	ug/L	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	A150294
Dissolved Boron (B)	ug/L	1600	220	940	190	410	500	610	10	A150294
Dissolved Cadmium (Cd)	ug/L	<0.090	<0.090	<0.090	<0.090	<0.090	<0.090	<0.090	0.090	A150294
Dissolved Chromium (Cr)	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	5.0	A150294
Dissolved Cobalt (Co)	ug/L	0.58	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	A150294
Dissolved Copper (Cu)	ug/L	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	0.90	A150294
Dissolved Lead (Pb)	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	A150294
Dissolved Molybdenum (Mo)	ug/L	3.4	1.8	1.8	<0.50	0.87	0.51	2.3	0.50	A150294
Dissolved Nickel (Ni)	ug/L	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	1.0	A150294
Dissolved Selenium (Se)	ug/L	<1.0	1.5	2.3	1.5	6.5	1.1	4.0	1.0	A150294
Dissolved Silver (Ag)	ug/L	<0.090	<0.090	<0.090	<0.090	<0.090	<0.090	<0.090	0.090	A150294
Dissolved Sodium (Na)	ug/L	110000	190000	170000	47000	63000	47000	38000	100	A150294
Dissolved Thallium (Tl)	ug/L	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.050	A150294
Dissolved Uranium (U)	ug/L	1.5	1.7	1.5	1.8	0.78	1.2	0.56	0.10	A150294
Dissolved Vanadium (V)	ug/L	<0.50	<0.50	<0.50	<0.50	0.98	<0.50	2.2	0.50	A150294
Dissolved Zinc (Zn)	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	5.0	A150294

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Bureau Veritas Job #: C651333
Report Date: 2026/05/15

Pinchin Ltd
Client Project #: 371371.001
Site Location: N SERVICE RD
Sampler Initials: MG

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		BCQI79	BCQI80		
Sampling Date		2026/05/07	2026/05/07		
COC Number		N/A	N/A		
	UNITS	MW02	DUP20260501	RDL	QC Batch
Metals					
Dissolved Antimony (Sb)	ug/L	<0.50	<0.50	0.50	A150294
Dissolved Arsenic (As)	ug/L	<1.0	<1.0	1.0	A150294
Dissolved Barium (Ba)	ug/L	44	43	2.0	A150294
Dissolved Beryllium (Be)	ug/L	<0.40	<0.40	0.40	A150294
Dissolved Boron (B)	ug/L	570	580	10	A150294
Dissolved Cadmium (Cd)	ug/L	<0.090	<0.090	0.090	A150294
Dissolved Chromium (Cr)	ug/L	<5.0	<5.0	5.0	A150294
Dissolved Cobalt (Co)	ug/L	<0.50	<0.50	0.50	A150294
Dissolved Copper (Cu)	ug/L	<0.90	<0.90	0.90	A150294
Dissolved Lead (Pb)	ug/L	<0.50	<0.50	0.50	A150294
Dissolved Molybdenum (Mo)	ug/L	1.7	1.6	0.50	A150294
Dissolved Nickel (Ni)	ug/L	<1.0	<1.0	1.0	A150294
Dissolved Selenium (Se)	ug/L	1.6	1.5	1.0	A150294
Dissolved Silver (Ag)	ug/L	<0.090	<0.090	0.090	A150294
Dissolved Sodium (Na)	ug/L	180000	180000	100	A150294
Dissolved Thallium (Tl)	ug/L	<0.050	<0.050	0.050	A150294
Dissolved Uranium (U)	ug/L	1.7	1.6	0.10	A150294
Dissolved Vanadium (V)	ug/L	<0.50	<0.50	0.50	A150294
Dissolved Zinc (Zn)	ug/L	<5.0	<5.0	5.0	A150294

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

Bureau Veritas ID		BCQI72	BCQI73	BCQI74	BCQI75	BCQI76	BCQI77		
Sampling Date		2026/05/07	2026/05/07	2026/05/07	2026/05/07	2026/05/08	2026/05/08		
COC Number		N/A	N/A	N/A	N/A	N/A	N/A		
	UNITS	BH201	BH204	BH205	MW101	MW102	MW103	RDL	QC Batch
Calculated Parameters									
Methylnaphthalene, 2-(1-)	ug/L	<0.071	<0.071	<0.071	<0.071	<0.071	<0.071	0.071	A149002
Polyaromatic Hydrocarbons									
Acenaphthene	ug/L	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.050	A152689
Acenaphthylene	ug/L	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.050	A152689
Anthracene	ug/L	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.050	A152689
Benzo(a)anthracene	ug/L	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.050	A152689
Benzo(a)pyrene	ug/L	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	0.0090	A152689
Benzo(b/j)fluoranthene	ug/L	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.050	A152689
Benzo(g,h,i)perylene	ug/L	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.050	A152689
Benzo(k)fluoranthene	ug/L	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.050	A152689
Chrysene	ug/L	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.050	A152689
Dibenzo(a,h)anthracene	ug/L	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.050	A152689
Fluoranthene	ug/L	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.050	A152689
Fluorene	ug/L	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.050	A152689
Indeno(1,2,3-cd)pyrene	ug/L	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.050	A152689
1-Methylnaphthalene	ug/L	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.050	A152689
2-Methylnaphthalene	ug/L	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.050	A152689
Naphthalene	ug/L	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.050	A152689
Phenanthrene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	A152689
Pyrene	ug/L	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.050	A152689
Surrogate Recovery (%)									
D10-Anthracene	%	90	91	87	90	89	90		A152689
D14-Terphenyl (FS)	%	83	85	77	82	83	80		A152689
D8-Acenaphthylene	%	84	86	82	86	83	86		A152689

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

Bureau Veritas ID		BCQI78	BCQI79	BCQI80		
Sampling Date		2026/05/08	2026/05/07	2026/05/07		
COC Number		N/A	N/A	N/A		
	UNITS	MW01	MW02	DUP20260501	RDL	QC Batch
Calculated Parameters						
Methylnaphthalene, 2-(1-)	ug/L	<0.071	<0.071	<0.071	0.071	A149002
Polyaromatic Hydrocarbons						
Acenaphthene	ug/L	<0.050	<0.050	<0.050	0.050	A152689
Acenaphthylene	ug/L	<0.050	<0.050	<0.050	0.050	A152689
Anthracene	ug/L	<0.050	<0.050	<0.050	0.050	A152689
Benzo(a)anthracene	ug/L	<0.050	<0.050	<0.050	0.050	A152689
Benzo(a)pyrene	ug/L	<0.0090	<0.0090	<0.0090	0.0090	A152689
Benzo(b/j)fluoranthene	ug/L	<0.050	<0.050	<0.050	0.050	A152689
Benzo(g,h,i)perylene	ug/L	<0.050	<0.050	<0.050	0.050	A152689
Benzo(k)fluoranthene	ug/L	<0.050	<0.050	<0.050	0.050	A152689
Chrysene	ug/L	<0.050	<0.050	<0.050	0.050	A152689
Dibenzo(a,h)anthracene	ug/L	<0.050	<0.050	<0.050	0.050	A152689
Fluoranthene	ug/L	<0.050	<0.050	<0.050	0.050	A152689
Fluorene	ug/L	<0.050	<0.050	<0.050	0.050	A152689
Indeno(1,2,3-cd)pyrene	ug/L	<0.050	<0.050	<0.050	0.050	A152689
1-Methylnaphthalene	ug/L	<0.050	<0.050	<0.050	0.050	A152689
2-Methylnaphthalene	ug/L	<0.050	<0.050	<0.050	0.050	A152689
Naphthalene	ug/L	<0.050	<0.050	<0.050	0.050	A152689
Phenanthrene	ug/L	<0.030	<0.030	<0.030	0.030	A152689
Pyrene	ug/L	<0.050	<0.050	<0.050	0.050	A152689
Surrogate Recovery (%)						
D10-Anthracene	%	89	88	87		A152689
D14-Terphenyl (FS)	%	69	77	79		A152689
D8-Acenaphthylene	%	86	83	82		A152689

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID		BCQI72			BCQI72			BCQI73	BCQI74		
Sampling Date		2026/05/07			2026/05/07			2026/05/07	2026/05/07		
COC Number		N/A			N/A			N/A	N/A		
	UNITS	BH201	RDL	QC Batch	BH201 Lab-Dup	RDL	QC Batch	BH204	BH205	RDL	QC Batch
Calculated Parameters											
1,3-Dichloropropene (cis+trans)	ug/L	<0.50	0.50	A149007				<0.50	<0.50	0.50	A149007
Volatile Organics											
Acetone (2-Propanone)	ug/L	<10	10	A150630	<10	10	A150630	<10	<10	10	A150630
Benzene	ug/L	<0.17	0.17	A150630	<0.17	0.17	A150630	<0.17	<0.17	0.17	A150630
Bromodichloromethane	ug/L	<0.50	0.50	A150630	<0.50	0.50	A150630	<0.50	<0.50	0.50	A150630
Bromoform	ug/L	<1.0	1.0	A150630	<1.0	1.0	A150630	<1.0	<1.0	1.0	A150630
Bromomethane	ug/L	<0.50	0.50	A150630	<0.50	0.50	A150630	<0.50	<0.50	0.50	A150630
Carbon Tetrachloride	ug/L	<0.20	0.20	A150630	<0.20	0.20	A150630	<0.20	<0.20	0.20	A150630
Chlorobenzene	ug/L	<0.20	0.20	A150630	<0.20	0.20	A150630	<0.20	<0.20	0.20	A150630
Chloroform	ug/L	<0.20	0.20	A150630	<0.20	0.20	A150630	<0.20	<0.20	0.20	A150630
Dibromochloromethane	ug/L	<0.50	0.50	A150630	<0.50	0.50	A150630	<0.50	<0.50	0.50	A150630
1,2-Dichlorobenzene	ug/L	<0.50	0.50	A150630	<0.50	0.50	A150630	<0.50	<0.50	0.50	A150630
1,3-Dichlorobenzene	ug/L	<0.50	0.50	A150630	<0.50	0.50	A150630	<0.50	<0.50	0.50	A150630
1,4-Dichlorobenzene	ug/L	<0.50	0.50	A150630	<0.50	0.50	A150630	<0.50	<0.50	0.50	A150630
Dichlorodifluoromethane (FREON 12)	ug/L	<1.0	1.0	A150630	<1.0	1.0	A150630	<1.0	<1.0	1.0	A150630
1,1-Dichloroethane	ug/L	<0.20	0.20	A150630	<0.20	0.20	A150630	<0.20	<0.20	0.20	A150630
1,2-Dichloroethane	ug/L	<0.50	0.50	A150630	<0.50	0.50	A150630	<0.50	<0.50	0.50	A150630
1,1-Dichloroethylene	ug/L	<0.20	0.20	A150630	<0.20	0.20	A150630	<0.20	<0.20	0.20	A150630
cis-1,2-Dichloroethylene	ug/L	<0.50	0.50	A150630	<0.50	0.50	A150630	<0.50	<0.50	0.50	A150630
trans-1,2-Dichloroethylene	ug/L	<0.50	0.50	A150630	<0.50	0.50	A150630	<0.50	<0.50	0.50	A150630
1,2-Dichloropropane	ug/L	<0.20	0.20	A150630	<0.20	0.20	A150630	<0.20	<0.20	0.20	A150630
cis-1,3-Dichloropropene	ug/L	<0.30	0.30	A150630	<0.30	0.30	A150630	<0.30	<0.30	0.30	A150630
trans-1,3-Dichloropropene	ug/L	<0.40	0.40	A150630	<0.40	0.40	A150630	<0.40	<0.40	0.40	A150630
Ethylbenzene	ug/L	<0.20	0.20	A150630	<0.20	0.20	A150630	<0.20	<0.20	0.20	A150630
Ethylene Dibromide	ug/L	<0.20	0.20	A150630	<0.20	0.20	A150630	<0.20	<0.20	0.20	A150630
Hexane	ug/L	<1.0	1.0	A150630	<1.0	1.0	A150630	<1.0	<1.0	1.0	A150630
Methylene Chloride(Dichloromethane)	ug/L	<2.0	2.0	A150630	<2.0	2.0	A150630	<2.0	<2.0	2.0	A150630
Methyl Ethyl Ketone (2-Butanone)	ug/L	<10	10	A150630	<10	10	A150630	<10	<10	10	A150630
Methyl Isobutyl Ketone	ug/L	<5.0	5.0	A150630	<5.0	5.0	A150630	<5.0	<5.0	5.0	A150630
Methyl t-butyl ether (MTBE)	ug/L	<0.50	0.50	A150630	<0.50	0.50	A150630	<0.50	<0.50	0.50	A150630
Styrene	ug/L	<0.50	0.50	A150630	<0.50	0.50	A150630	<0.50	<0.50	0.50	A150630
1,1,1,2-Tetrachloroethane	ug/L	<0.50	0.50	A150630	<0.50	0.50	A150630	<0.50	<0.50	0.50	A150630
1,1,2,2-Tetrachloroethane	ug/L	<0.50	0.50	A150630	<0.50	0.50	A150630	<0.50	<0.50	0.50	A150630
Tetrachloroethylene	ug/L	<0.20	0.20	A150630	<0.20	0.20	A150630	<0.20	<0.20	0.20	A150630

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

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Bureau Veritas Job #: C651333
Report Date: 2026/05/15

Pinchin Ltd
Client Project #: 371371.001
Site Location: N SERVICE RD
Sampler Initials: MG

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID		BCQI72			BCQI72			BCQI73	BCQI74		
Sampling Date		2026/05/07			2026/05/07			2026/05/07	2026/05/07		
COC Number		N/A			N/A			N/A	N/A		
	UNITS	BH201	RDL	QC Batch	BH201 Lab-Dup	RDL	QC Batch	BH204	BH205	RDL	QC Batch
Toluene	ug/L	<0.20	0.20	A150630	<0.20	0.20	A150630	<0.20	<0.20	0.20	A150630
1,1,1-Trichloroethane	ug/L	<0.20	0.20	A150630	<0.20	0.20	A150630	<0.20	<0.20	0.20	A150630
1,1,2-Trichloroethane	ug/L	<0.50	0.50	A150630	<0.50	0.50	A150630	<0.50	<0.50	0.50	A150630
Trichloroethylene	ug/L	<0.20	0.20	A150630	<0.20	0.20	A150630	<0.20	<0.20	0.20	A150630
Trichlorofluoromethane (FREON 11)	ug/L	<0.50	0.50	A150630	<0.50	0.50	A150630	<0.50	<0.50	0.50	A150630
Vinyl Chloride	ug/L	<0.20	0.20	A150630	<0.20	0.20	A150630	<0.20	<0.20	0.20	A150630
p+m-Xylene	ug/L	<0.20	0.20	A150630	<0.20	0.20	A150630	<0.20	<0.20	0.20	A150630
o-Xylene	ug/L	<0.20	0.20	A150630	<0.20	0.20	A150630	<0.20	<0.20	0.20	A150630
Total Xylenes	ug/L	<0.20	0.20	A150630	<0.20	0.20	A150630	<0.20	<0.20	0.20	A150630
F1 (C6-C10)	ug/L	<25	25	A150630	<25	25	A150630	<25	<25	25	A150630
F1 (C6-C10) - BTEX	ug/L	<25	25	A150630	<25	25	A150630	<25	<25	25	A150630
Surrogate Recovery (%)											
4-Bromofluorobenzene	%	98		A150630	100		A150630	100	99		A150630
D4-1,2-Dichloroethane	%	97		A150630	97		A150630	99	95		A150630
D8-Toluene	%	96		A150630	96		A150630	95	96		A150630

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

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VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID		BCQI75	BCQI76	BCQI77	BCQI78	BCQI79	BCQI80		
Sampling Date		2026/05/07	2026/05/08	2026/05/08	2026/05/08	2026/05/07	2026/05/07		
COC Number		N/A	N/A	N/A	N/A	N/A	N/A		
	UNITS	MW101	MW102	MW103	MW01	MW02	DUP20260501	RDL	QC Batch
Calculated Parameters									
1,3-Dichloropropene (cis+trans)	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	A149007
Volatile Organics									
Acetone (2-Propanone)	ug/L	<10	<10	<10	<10	<10	<10	10	A150630
Benzene	ug/L	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	0.17	A150630
Bromodichloromethane	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	A150630
Bromoform	ug/L	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	1.0	A150630
Bromomethane	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	A150630
Carbon Tetrachloride	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	A150630
Chlorobenzene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	A150630
Chloroform	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	A150630
Dibromochloromethane	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	A150630
1,2-Dichlorobenzene	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	A150630
1,3-Dichlorobenzene	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	A150630
1,4-Dichlorobenzene	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	A150630
Dichlorodifluoromethane (FREON 12)	ug/L	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	1.0	A150630
1,1-Dichloroethane	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	A150630
1,2-Dichloroethane	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	A150630
1,1-Dichloroethylene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	A150630
cis-1,2-Dichloroethylene	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	A150630
trans-1,2-Dichloroethylene	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	A150630
1,2-Dichloropropane	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	A150630
cis-1,3-Dichloropropene	ug/L	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.30	A150630
trans-1,3-Dichloropropene	ug/L	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	A150630
Ethylbenzene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	A150630
Ethylene Dibromide	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	A150630
Hexane	ug/L	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	1.0	A150630
Methylene Chloride(Dichloromethane)	ug/L	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	2.0	A150630
Methyl Ethyl Ketone (2-Butanone)	ug/L	<10	<10	<10	<10	<10	<10	10	A150630
Methyl Isobutyl Ketone	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	5.0	A150630
Methyl t-butyl ether (MTBE)	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	A150630
Styrene	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	A150630
1,1,1,2-Tetrachloroethane	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	A150630
1,1,2,2-Tetrachloroethane	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	A150630
Tetrachloroethylene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	A150630

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID		BCQI75	BCQI76	BCQI77	BCQI78	BCQI79	BCQI80		
Sampling Date		2026/05/07	2026/05/08	2026/05/08	2026/05/08	2026/05/07	2026/05/07		
COC Number		N/A	N/A	N/A	N/A	N/A	N/A		
	UNITS	MW101	MW102	MW103	MW01	MW02	DUP20260501	RDL	QC Batch
Toluene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	A150630
1,1,1-Trichloroethane	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	A150630
1,1,2-Trichloroethane	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	A150630
Trichloroethylene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	A150630
Trichlorofluoromethane (FREON 11)	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	A150630
Vinyl Chloride	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	A150630
p+m-Xylene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	A150630
o-Xylene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	A150630
Total Xylenes	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	A150630
F1 (C6-C10)	ug/L	<25	<25	<25	<25	<25	<25	25	A150630
F1 (C6-C10) - BTEX	ug/L	<25	<25	<25	<25	<25	<25	25	A150630
Surrogate Recovery (%)									
4-Bromofluorobenzene	%	100	99	100	98	97	99		A150630
D4-1,2-Dichloroethane	%	99	97	98	101	96	98		A150630
D8-Toluene	%	96	96	96	95	96	96		A150630

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID		BCQI81		
Sampling Date				
COC Number		N/A		
	UNITS	TRIP BLANK	RDL	QC Batch
Calculated Parameters				
1,3-Dichloropropene (cis+trans)	ug/L	<0.50	0.50	A149007
Volatile Organics				
Acetone (2-Propanone)	ug/L	<10	10	A150347
Benzene	ug/L	<0.20	0.20	A150347
Bromodichloromethane	ug/L	<0.50	0.50	A150347
Bromoform	ug/L	<1.0	1.0	A150347
Bromomethane	ug/L	<0.50	0.50	A150347
Carbon Tetrachloride	ug/L	<0.19	0.19	A150347
Chlorobenzene	ug/L	<0.20	0.20	A150347
Chloroform	ug/L	<0.20	0.20	A150347
Dibromochloromethane	ug/L	<0.50	0.50	A150347
1,2-Dichlorobenzene	ug/L	<0.40	0.40	A150347
1,3-Dichlorobenzene	ug/L	<0.40	0.40	A150347
1,4-Dichlorobenzene	ug/L	<0.40	0.40	A150347
Dichlorodifluoromethane (FREON 12)	ug/L	<1.0	1.0	A150347
1,1-Dichloroethane	ug/L	<0.20	0.20	A150347
1,2-Dichloroethane	ug/L	<0.49	0.49	A150347
1,1-Dichloroethylene	ug/L	<0.20	0.20	A150347
cis-1,2-Dichloroethylene	ug/L	<0.50	0.50	A150347
trans-1,2-Dichloroethylene	ug/L	<0.50	0.50	A150347
1,2-Dichloropropane	ug/L	<0.20	0.20	A150347
cis-1,3-Dichloropropene	ug/L	<0.30	0.30	A150347
trans-1,3-Dichloropropene	ug/L	<0.40	0.40	A150347
Ethylbenzene	ug/L	<0.20	0.20	A150347
Ethylene Dibromide	ug/L	<0.19	0.19	A150347
Hexane	ug/L	<1.0	1.0	A150347
Methylene Chloride(Dichloromethane)	ug/L	<2.0	2.0	A150347
Methyl Ethyl Ketone (2-Butanone)	ug/L	<10	10	A150347
Methyl Isobutyl Ketone	ug/L	<5.0	5.0	A150347
Methyl t-butyl ether (MTBE)	ug/L	<0.50	0.50	A150347
Styrene	ug/L	<0.40	0.40	A150347
1,1,1,2-Tetrachloroethane	ug/L	<0.50	0.50	A150347
1,1,2,2-Tetrachloroethane	ug/L	<0.40	0.40	A150347
Tetrachloroethylene	ug/L	<0.20	0.20	A150347

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID		BCQI81		
Sampling Date				
COC Number		N/A		
	UNITS	**TRIP BLANK**	**RDL**	**QC Batch**
Toluene	ug/L	<0.20	0.20	A150347
1,1,1-Trichloroethane	ug/L	<0.20	0.20	A150347
1,1,2-Trichloroethane	ug/L	<0.40	0.40	A150347
Trichloroethylene	ug/L	<0.20	0.20	A150347
Trichlorofluoromethane (FREON 11)	ug/L	<0.50	0.50	A150347
Vinyl Chloride	ug/L	<0.20	0.20	A150347
p+m-Xylene	ug/L	<0.20	0.20	A150347
o-Xylene	ug/L	<0.20	0.20	A150347
Total Xylenes	ug/L	<0.20	0.20	A150347
Surrogate Recovery (%)				
4-Bromofluorobenzene	%	95		A150347
D4-1,2-Dichloroethane	%	108		A150347
D8-Toluene	%	96		A150347

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Bureau Veritas Job #: C651333
Report Date: 2026/05/15

Pinchin Ltd
Client Project #: 371371.001
Site Location: N SERVICE RD
Sampler Initials: MG

PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID		BCQI72	BCQI73	BCQI74	BCQI75	BCQI76	BCQI77	BCQI78		
Sampling Date		2026/05/07	2026/05/07	2026/05/07	2026/05/07	2026/05/08	2026/05/08	2026/05/08		
COC Number		N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	UNITS	**BH201**	**BH204**	**BH205**	**MW101**	**MW102**	**MW103**	**MW01**	**RDL**	**QC Batch**
F2-F4 Hydrocarbons										
F2 (C10-C16 Hydrocarbons)	ug/L	<90	<90	<90	<90	<90	<90	<90	90	A152697
F3 (C16-C34 Hydrocarbons)	ug/L	<200	<200	<200	<200	<200	<200	<200	200	A152697
F4 (C34-C50 Hydrocarbons)	ug/L	<200	<200	<200	<200	<200	<200	<200	200	A152697
Reached Baseline at C50	ug/L	Yes	Yes	Yes	Yes	Yes	Yes	Yes		A152697
Surrogate Recovery (%)										
o-Terphenyl	%	123	120	121	117	124	121	118		A152697

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Bureau Veritas ID		BCQI79	BCQI80		
Sampling Date		2026/05/07	2026/05/07		
COC Number		N/A	N/A		
	UNITS	**MW02**	**DUP20260501**	**RDL**	**QC Batch**
F2-F4 Hydrocarbons					
F2 (C10-C16 Hydrocarbons)	ug/L	<90	<90	90	A152697
F3 (C16-C34 Hydrocarbons)	ug/L	<200	<200	200	A152697
F4 (C34-C50 Hydrocarbons)	ug/L	<200	<200	200	A152697
Reached Baseline at C50	ug/L	Yes	Yes		A152697
Surrogate Recovery (%)					
o-Terphenyl	%	119	119		A152697

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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GENERAL COMMENTS

Each temperature is the average of up to three cooler temperatures taken at receipt

Package 1	0.0°C

Results relate only to the items tested.

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QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
A150294	TLG	Matrix Spike	Dissolved Antimony (Sb)	2026/05/14		106	%	80 - 120
			Dissolved Arsenic (As)	2026/05/14		104	%	80 - 120
			Dissolved Barium (Ba)	2026/05/14		100	%	80 - 120
			Dissolved Beryllium (Be)	2026/05/14		104	%	80 - 120
			Dissolved Boron (B)	2026/05/14		95	%	80 - 120
			Dissolved Cadmium (Cd)	2026/05/14		103	%	80 - 120
			Dissolved Chromium (Cr)	2026/05/14		98	%	80 - 120
			Dissolved Cobalt (Co)	2026/05/14		102	%	80 - 120
			Dissolved Copper (Cu)	2026/05/14		107	%	80 - 120
			Dissolved Lead (Pb)	2026/05/14		98	%	80 - 120
			Dissolved Molybdenum (Mo)	2026/05/14		105	%	80 - 120
			Dissolved Nickel (Ni)	2026/05/14		99	%	80 - 120
			Dissolved Selenium (Se)	2026/05/14		102	%	80 - 120
			Dissolved Silver (Ag)	2026/05/14		97	%	80 - 120
			Dissolved Sodium (Na)	2026/05/14		97	%	80 - 120
			Dissolved Thallium (Tl)	2026/05/14		98	%	80 - 120
			Dissolved Uranium (U)	2026/05/14		99	%	80 - 120
			Dissolved Vanadium (V)	2026/05/14		96	%	80 - 120
			Dissolved Zinc (Zn)	2026/05/14		103	%	80 - 120
A150294	TLG	Spiked Blank	Dissolved Antimony (Sb)	2026/05/14		100	%	80 - 120
			Dissolved Arsenic (As)	2026/05/14		99	%	80 - 120
			Dissolved Barium (Ba)	2026/05/14		100	%	80 - 120
			Dissolved Beryllium (Be)	2026/05/14		99	%	80 - 120
			Dissolved Boron (B)	2026/05/14		94	%	80 - 120
			Dissolved Cadmium (Cd)	2026/05/14		99	%	80 - 120
			Dissolved Chromium (Cr)	2026/05/14		91	%	80 - 120
			Dissolved Cobalt (Co)	2026/05/14		97	%	80 - 120
			Dissolved Copper (Cu)	2026/05/14		102	%	80 - 120
			Dissolved Lead (Pb)	2026/05/14		97	%	80 - 120
			Dissolved Molybdenum (Mo)	2026/05/14		98	%	80 - 120
			Dissolved Nickel (Ni)	2026/05/14		93	%	80 - 120
			Dissolved Selenium (Se)	2026/05/14		101	%	80 - 120
			Dissolved Silver (Ag)	2026/05/14		94	%	80 - 120
			Dissolved Sodium (Na)	2026/05/14		94	%	80 - 120
			Dissolved Thallium (Tl)	2026/05/14		100	%	80 - 120
			Dissolved Uranium (U)	2026/05/14		98	%	80 - 120
			Dissolved Vanadium (V)	2026/05/14		91	%	80 - 120
			Dissolved Zinc (Zn)	2026/05/14		98	%	80 - 120
A150294	TLG	Method Blank	Dissolved Antimony (Sb)	2026/05/14	<0.50		ug/L	
			Dissolved Arsenic (As)	2026/05/14	<1.0		ug/L	
			Dissolved Barium (Ba)	2026/05/14	<2.0		ug/L	
			Dissolved Beryllium (Be)	2026/05/14	<0.40		ug/L	
			Dissolved Boron (B)	2026/05/14	<10		ug/L	
			Dissolved Cadmium (Cd)	2026/05/14	<0.090		ug/L	
			Dissolved Chromium (Cr)	2026/05/14	<5.0		ug/L	
			Dissolved Cobalt (Co)	2026/05/14	<0.50		ug/L	
			Dissolved Copper (Cu)	2026/05/14	<0.90		ug/L	
			Dissolved Lead (Pb)	2026/05/14	<0.50		ug/L	
			Dissolved Molybdenum (Mo)	2026/05/14	<0.50		ug/L	
			Dissolved Nickel (Ni)	2026/05/14	<1.0		ug/L	
			Dissolved Selenium (Se)	2026/05/14	<1.0		ug/L	
			Dissolved Silver (Ag)	2026/05/14	<0.090		ug/L	
			Dissolved Sodium (Na)	2026/05/14	<100		ug/L	

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Dissolved Thallium (Tl)	2026/05/14	<0.050		ug/L	
			Dissolved Uranium (U)	2026/05/14	<0.10		ug/L	
			Dissolved Vanadium (V)	2026/05/14	<0.50		ug/L	
			Dissolved Zinc (Zn)	2026/05/14	<5.0		ug/L	
A150294	TLG	RPD	Dissolved Antimony (Sb)	2026/05/14	NC		%	20
			Dissolved Arsenic (As)	2026/05/14	NC		%	20
			Dissolved Barium (Ba)	2026/05/14	2.6		%	20
			Dissolved Beryllium (Be)	2026/05/14	NC		%	20
			Dissolved Boron (B)	2026/05/14	0.70		%	20
			Dissolved Cadmium (Cd)	2026/05/14	NC		%	20
			Dissolved Chromium (Cr)	2026/05/14	NC		%	20
			Dissolved Cobalt (Co)	2026/05/14	NC		%	20
			Dissolved Copper (Cu)	2026/05/14	1.3		%	20
			Dissolved Lead (Pb)	2026/05/14	NC		%	20
			Dissolved Molybdenum (Mo)	2026/05/14	19		%	20
			Dissolved Nickel (Ni)	2026/05/14	NC		%	20
			Dissolved Selenium (Se)	2026/05/14	NC		%	20
			Dissolved Silver (Ag)	2026/05/14	NC		%	20
			Dissolved Sodium (Na)	2026/05/14	2.5		%	20
			Dissolved Thallium (Tl)	2026/05/14	NC		%	20
			Dissolved Uranium (U)	2026/05/14	1.0		%	20
			Dissolved Vanadium (V)	2026/05/14	NC		%	20
			Dissolved Zinc (Zn)	2026/05/14	NC		%	20
A150347	NGH	Matrix Spike	4-Bromofluorobenzene	2026/05/13		97	%	70 - 130
			D4-1,2-Dichloroethane	2026/05/13		107	%	70 - 130
			D8-Toluene	2026/05/13		101	%	70 - 130
			Acetone (2-Propanone)	2026/05/13		106	%	60 - 140
			Benzene	2026/05/13		108	%	70 - 130
			Bromodichloromethane	2026/05/13		105	%	70 - 130
			Bromoform	2026/05/13		101	%	70 - 130
			Bromomethane	2026/05/13		97	%	60 - 140
			Carbon Tetrachloride	2026/05/13		107	%	70 - 130
			Chlorobenzene	2026/05/13		99	%	70 - 130
			Chloroform	2026/05/13		106	%	70 - 130
			Dibromochloromethane	2026/05/13		105	%	70 - 130
			1,2-Dichlorobenzene	2026/05/13		107	%	70 - 130
			1,3-Dichlorobenzene	2026/05/13		107	%	70 - 130
			1,4-Dichlorobenzene	2026/05/13		105	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2026/05/13		96	%	60 - 140
			1,1-Dichloroethane	2026/05/13		104	%	70 - 130
			1,2-Dichloroethane	2026/05/13		115	%	70 - 130
			1,1-Dichloroethylene	2026/05/13		108	%	70 - 130
			cis-1,2-Dichloroethylene	2026/05/13		106	%	70 - 130
			trans-1,2-Dichloroethylene	2026/05/13		109	%	70 - 130
			1,2-Dichloropropane	2026/05/13		108	%	70 - 130
			cis-1,3-Dichloropropene	2026/05/13		92	%	70 - 130
			trans-1,3-Dichloropropene	2026/05/13		99	%	70 - 130
			Ethylbenzene	2026/05/13		102	%	70 - 130
			Ethylene Dibromide	2026/05/13		103	%	70 - 130
			Hexane	2026/05/13		121	%	70 - 130
			Methylene Chloride(Dichloromethane)	2026/05/13		101	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2026/05/13		105	%	60 - 140
			Methyl Isobutyl Ketone	2026/05/13		108	%	70 - 130

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Methyl t-butyl ether (MTBE)	2026/05/13		102	%	70 - 130
			Styrene	2026/05/13		102	%	70 - 130
			1,1,1,2-Tetrachloroethane	2026/05/13		109	%	70 - 130
			1,1,2,2-Tetrachloroethane	2026/05/13		102	%	70 - 130
			Tetrachloroethylene	2026/05/13		98	%	70 - 130
			Toluene	2026/05/13		106	%	70 - 130
			1,1,1-Trichloroethane	2026/05/13		99	%	70 - 130
			1,1,2-Trichloroethane	2026/05/13		111	%	70 - 130
			Trichloroethylene	2026/05/13		103	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2026/05/13		97	%	70 - 130
			Vinyl Chloride	2026/05/13		108	%	70 - 130
			p+m-Xylene	2026/05/13		101	%	70 - 130
			o-Xylene	2026/05/13		109	%	70 - 130
A150347	NGH	Spiked Blank	4-Bromofluorobenzene	2026/05/13		98	%	70 - 130
			D4-1,2-Dichloroethane	2026/05/13		106	%	70 - 130
			D8-Toluene	2026/05/13		103	%	70 - 130
			Acetone (2-Propanone)	2026/05/13		114	%	60 - 140
			Benzene	2026/05/13		111	%	70 - 130
			Bromodichloromethane	2026/05/13		109	%	70 - 130
			Bromoform	2026/05/13		106	%	70 - 130
			Bromomethane	2026/05/13		103	%	60 - 140
			Carbon Tetrachloride	2026/05/13		111	%	70 - 130
			Chlorobenzene	2026/05/13		101	%	70 - 130
			Chloroform	2026/05/13		110	%	70 - 130
			Dibromochloromethane	2026/05/13		110	%	70 - 130
			1,2-Dichlorobenzene	2026/05/13		109	%	70 - 130
			1,3-Dichlorobenzene	2026/05/13		106	%	70 - 130
			1,4-Dichlorobenzene	2026/05/13		106	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2026/05/13		100	%	60 - 140
			1,1-Dichloroethane	2026/05/13		108	%	70 - 130
			1,2-Dichloroethane	2026/05/13		119	%	70 - 130
			1,1-Dichloroethylene	2026/05/13		111	%	70 - 130
			cis-1,2-Dichloroethylene	2026/05/13		109	%	70 - 130
			trans-1,2-Dichloroethylene	2026/05/13		110	%	70 - 130
			1,2-Dichloropropane	2026/05/13		112	%	70 - 130
			cis-1,3-Dichloropropene	2026/05/13		102	%	70 - 130
			trans-1,3-Dichloropropene	2026/05/13		112	%	70 - 130
			Ethylbenzene	2026/05/13		106	%	70 - 130
			Ethylene Dibromide	2026/05/13		108	%	70 - 130
			Hexane	2026/05/13		124	%	70 - 130
			Methylene Chloride(Dichloromethane)	2026/05/13		104	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2026/05/13		111	%	60 - 140
			Methyl Isobutyl Ketone	2026/05/13		115	%	70 - 130
			Methyl t-butyl ether (MTBE)	2026/05/13		108	%	70 - 130
			Styrene	2026/05/13		106	%	70 - 130
			1,1,1,2-Tetrachloroethane	2026/05/13		114	%	70 - 130
			1,1,2,2-Tetrachloroethane	2026/05/13		106	%	70 - 130
			Tetrachloroethylene	2026/05/13		100	%	70 - 130
			Toluene	2026/05/13		110	%	70 - 130
			1,1,1-Trichloroethane	2026/05/13		104	%	70 - 130
			1,1,2-Trichloroethane	2026/05/13		115	%	70 - 130
			Trichloroethylene	2026/05/13		105	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2026/05/13		101	%	70 - 130

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Vinyl Chloride	2026/05/13		109	%	70 - 130
			p+m-Xylene	2026/05/13		105	%	70 - 130
			o-Xylene	2026/05/13		116	%	70 - 130
A150347	NGH	Method Blank	4-Bromofluorobenzene	2026/05/13		95	%	70 - 130
			D4-1,2-Dichloroethane	2026/05/13		107	%	70 - 130
			D8-Toluene	2026/05/13		95	%	70 - 130
			Acetone (2-Propanone)	2026/05/13	<10		ug/L	
			Benzene	2026/05/13	<0.20		ug/L	
			Bromodichloromethane	2026/05/13	<0.50		ug/L	
			Bromoform	2026/05/13	<1.0		ug/L	
			Bromomethane	2026/05/13	<0.50		ug/L	
			Carbon Tetrachloride	2026/05/13	<0.19		ug/L	
			Chlorobenzene	2026/05/13	<0.20		ug/L	
			Chloroform	2026/05/13	<0.20		ug/L	
			Dibromochloromethane	2026/05/13	<0.50		ug/L	
			1,2-Dichlorobenzene	2026/05/13	<0.40		ug/L	
			1,3-Dichlorobenzene	2026/05/13	<0.40		ug/L	
			1,4-Dichlorobenzene	2026/05/13	<0.40		ug/L	
			Dichlorodifluoromethane (FREON 12)	2026/05/13	<1.0		ug/L	
			1,1-Dichloroethane	2026/05/13	<0.20		ug/L	
			1,2-Dichloroethane	2026/05/13	<0.49		ug/L	
			1,1-Dichloroethylene	2026/05/13	<0.20		ug/L	
			cis-1,2-Dichloroethylene	2026/05/13	<0.50		ug/L	
			trans-1,2-Dichloroethylene	2026/05/13	<0.50		ug/L	
			1,2-Dichloropropane	2026/05/13	<0.20		ug/L	
			cis-1,3-Dichloropropene	2026/05/13	<0.30		ug/L	
			trans-1,3-Dichloropropene	2026/05/13	<0.40		ug/L	
			Ethylbenzene	2026/05/13	<0.20		ug/L	
			Ethylene Dibromide	2026/05/13	<0.19		ug/L	
			Hexane	2026/05/13	<1.0		ug/L	
			Methylene Chloride(Dichloromethane)	2026/05/13	<2.0		ug/L	
			Methyl Ethyl Ketone (2-Butanone)	2026/05/13	<10		ug/L	
			Methyl Isobutyl Ketone	2026/05/13	<5.0		ug/L	
			Methyl t-butyl ether (MTBE)	2026/05/13	<0.50		ug/L	
			Styrene	2026/05/13	<0.40		ug/L	
			1,1,1,2-Tetrachloroethane	2026/05/13	<0.50		ug/L	
			1,1,2,2-Tetrachloroethane	2026/05/13	<0.40		ug/L	
			Tetrachloroethylene	2026/05/13	<0.20		ug/L	
			Toluene	2026/05/13	<0.20		ug/L	
			1,1,1-Trichloroethane	2026/05/13	<0.20		ug/L	
			1,1,2-Trichloroethane	2026/05/13	<0.40		ug/L	
			Trichloroethylene	2026/05/13	<0.20		ug/L	
			Trichlorofluoromethane (FREON 11)	2026/05/13	<0.50		ug/L	
			Vinyl Chloride	2026/05/13	<0.20		ug/L	
			p+m-Xylene	2026/05/13	<0.20		ug/L	
			o-Xylene	2026/05/13	<0.20		ug/L	
			Total Xylenes	2026/05/13	<0.20		ug/L	
A150347	NGH	RPD	Acetone (2-Propanone)	2026/05/13	NC		%	30
			Benzene	2026/05/13	NC		%	30
			Bromodichloromethane	2026/05/13	NC		%	30
			Bromoform	2026/05/13	NC		%	30
			Bromomethane	2026/05/13	NC		%	30
			Carbon Tetrachloride	2026/05/13	NC		%	30

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Chlorobenzene	2026/05/13	NC		%	30
			Chloroform	2026/05/13	NC		%	30
			Dibromochloromethane	2026/05/13	NC		%	30
			1,2-Dichlorobenzene	2026/05/13	NC		%	30
			1,3-Dichlorobenzene	2026/05/13	NC		%	30
			1,4-Dichlorobenzene	2026/05/13	NC		%	30
			Dichlorodifluoromethane (FREON 12)	2026/05/13	NC		%	30
			1,1-Dichloroethane	2026/05/13	NC		%	30
			1,2-Dichloroethane	2026/05/13	NC		%	30
			1,1-Dichloroethylene	2026/05/13	NC		%	30
			cis-1,2-Dichloroethylene	2026/05/13	NC		%	30
			trans-1,2-Dichloroethylene	2026/05/13	NC		%	30
			1,2-Dichloropropane	2026/05/13	NC		%	30
			cis-1,3-Dichloropropene	2026/05/13	NC		%	30
			trans-1,3-Dichloropropene	2026/05/13	NC		%	30
			Ethylbenzene	2026/05/13	NC		%	30
			Ethylene Dibromide	2026/05/13	NC		%	30
			Hexane	2026/05/13	NC		%	30
			Methylene Chloride(Dichloromethane)	2026/05/13	NC		%	30
			Methyl Ethyl Ketone (2-Butanone)	2026/05/13	NC		%	30
			Methyl Isobutyl Ketone	2026/05/13	NC		%	30
			Methyl t-butyl ether (MTBE)	2026/05/13	NC		%	30
			Styrene	2026/05/13	NC		%	30
			1,1,1,2-Tetrachloroethane	2026/05/13	NC		%	30
			1,1,2,2-Tetrachloroethane	2026/05/13	NC		%	30
			Tetrachloroethylene	2026/05/13	NC		%	30
			Toluene	2026/05/13	NC		%	30
			1,1,1-Trichloroethane	2026/05/13	NC		%	30
			1,1,2-Trichloroethane	2026/05/13	NC		%	30
			Trichloroethylene	2026/05/13	NC		%	30
			Trichlorofluoromethane (FREON 11)	2026/05/13	NC		%	30
			Vinyl Chloride	2026/05/13	NC		%	30
			p+m-Xylene	2026/05/13	NC		%	30
			o-Xylene	2026/05/13	NC		%	30
			Total Xylenes	2026/05/13	NC		%	30
A150630	DR1	Matrix Spike [BCQI72-04]	4-Bromofluorobenzene	2026/05/13		102	%	70 - 130
			D4-1,2-Dichloroethane	2026/05/13		97	%	70 - 130
			D8-Toluene	2026/05/13		99	%	70 - 130
			Acetone (2-Propanone)	2026/05/13		86	%	60 - 140
			Benzene	2026/05/13		97	%	70 - 130
			Bromodichloromethane	2026/05/13		88	%	70 - 130
			Bromoform	2026/05/13		94	%	70 - 130
			Bromomethane	2026/05/13		95	%	60 - 140
			Carbon Tetrachloride	2026/05/13		104	%	70 - 130
			Chlorobenzene	2026/05/13		87	%	70 - 130
			Chloroform	2026/05/13		86	%	70 - 130
			Dibromochloromethane	2026/05/13		96	%	70 - 130
			1,2-Dichlorobenzene	2026/05/13		95	%	70 - 130
			1,3-Dichlorobenzene	2026/05/13		94	%	70 - 130
			1,4-Dichlorobenzene	2026/05/13		95	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2026/05/13		87	%	60 - 140
			1,1-Dichloroethane	2026/05/13		90	%	70 - 130
			1,2-Dichloroethane	2026/05/13		95	%	70 - 130

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			1,1-Dichloroethylene	2026/05/13		98	%	70 - 130
			cis-1,2-Dichloroethylene	2026/05/13		99	%	70 - 130
			trans-1,2-Dichloroethylene	2026/05/13		101	%	70 - 130
			1,2-Dichloropropane	2026/05/13		95	%	70 - 130
			cis-1,3-Dichloropropene	2026/05/13		82	%	70 - 130
			trans-1,3-Dichloropropene	2026/05/13		89	%	70 - 130
			Ethylbenzene	2026/05/13		89	%	70 - 130
			Ethylene Dibromide	2026/05/13		91	%	70 - 130
			Hexane	2026/05/13		106	%	70 - 130
			Methylene Chloride(Dichloromethane)	2026/05/13		98	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2026/05/13		83	%	60 - 140
			Methyl Isobutyl Ketone	2026/05/13		76	%	70 - 130
			Methyl t-butyl ether (MTBE)	2026/05/13		88	%	70 - 130
			Styrene	2026/05/13		84	%	70 - 130
			1,1,1,2-Tetrachloroethane	2026/05/13		102	%	70 - 130
			1,1,2,2-Tetrachloroethane	2026/05/13		88	%	70 - 130
			Tetrachloroethylene	2026/05/13		99	%	70 - 130
			Toluene	2026/05/13		90	%	70 - 130
			1,1,1-Trichloroethane	2026/05/13		94	%	70 - 130
			1,1,2-Trichloroethane	2026/05/13		90	%	70 - 130
			Trichloroethylene	2026/05/13		101	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2026/05/13		95	%	70 - 130
			Vinyl Chloride	2026/05/13		96	%	70 - 130
			p+m-Xylene	2026/05/13		81	%	70 - 130
			o-Xylene	2026/05/13		92	%	70 - 130
			F1 (C6-C10)	2026/05/13		92	%	60 - 140
A150630	DR1	Spiked Blank	4-Bromofluorobenzene	2026/05/13		102	%	70 - 130
			D4-1,2-Dichloroethane	2026/05/13		101	%	70 - 130
			D8-Toluene	2026/05/13		99	%	70 - 130
			Acetone (2-Propanone)	2026/05/13		97	%	60 - 140
			Benzene	2026/05/13		99	%	70 - 130
			Bromodichloromethane	2026/05/13		91	%	70 - 130
			Bromoform	2026/05/13		101	%	70 - 130
			Bromomethane	2026/05/13		96	%	60 - 140
			Carbon Tetrachloride	2026/05/13		103	%	70 - 130
			Chlorobenzene	2026/05/13		88	%	70 - 130
			Chloroform	2026/05/13		89	%	70 - 130
			Dibromochloromethane	2026/05/13		101	%	70 - 130
			1,2-Dichlorobenzene	2026/05/13		97	%	70 - 130
			1,3-Dichlorobenzene	2026/05/13		94	%	70 - 130
			1,4-Dichlorobenzene	2026/05/13		97	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2026/05/13		88	%	60 - 140
			1,1-Dichloroethane	2026/05/13		91	%	70 - 130
			1,2-Dichloroethane	2026/05/13		101	%	70 - 130
			1,1-Dichloroethylene	2026/05/13		97	%	70 - 130
			cis-1,2-Dichloroethylene	2026/05/13		101	%	70 - 130
			trans-1,2-Dichloroethylene	2026/05/13		101	%	70 - 130
			1,2-Dichloropropane	2026/05/13		99	%	70 - 130
			cis-1,3-Dichloropropene	2026/05/13		86	%	70 - 130
			trans-1,3-Dichloropropene	2026/05/13		93	%	70 - 130
			Ethylbenzene	2026/05/13		89	%	70 - 130
			Ethylene Dibromide	2026/05/13		98	%	70 - 130
			Hexane	2026/05/13		103	%	70 - 130

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Methylene Chloride(Dichloromethane)	2026/05/13		102	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2026/05/13		93	%	60 - 140
			Methyl Isobutyl Ketone	2026/05/13		88	%	70 - 130
			Methyl t-butyl ether (MTBE)	2026/05/13		93	%	70 - 130
			Styrene	2026/05/13		86	%	70 - 130
			1,1,1,2-Tetrachloroethane	2026/05/13		104	%	70 - 130
			1,1,2,2-Tetrachloroethane	2026/05/13		94	%	70 - 130
			Tetrachloroethylene	2026/05/13		97	%	70 - 130
			Toluene	2026/05/13		90	%	70 - 130
			1,1,1-Trichloroethane	2026/05/13		94	%	70 - 130
			1,1,2-Trichloroethane	2026/05/13		96	%	70 - 130
			Trichloroethylene	2026/05/13		101	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2026/05/13		93	%	70 - 130
			Vinyl Chloride	2026/05/13		95	%	70 - 130
			p+m-Xylene	2026/05/13		81	%	70 - 130
			o-Xylene	2026/05/13		92	%	70 - 130
			F1 (C6-C10)	2026/05/13		93	%	60 - 140
A150630	DR1	Method Blank	4-Bromofluorobenzene	2026/05/13		99	%	70 - 130
			D4-1,2-Dichloroethane	2026/05/13		106	%	70 - 130
			D8-Toluene	2026/05/13		93	%	70 - 130
			Acetone (2-Propanone)	2026/05/13	<10		ug/L	
			Benzene	2026/05/13	<0.17		ug/L	
			Bromodichloromethane	2026/05/13	<0.50		ug/L	
			Bromoform	2026/05/13	<1.0		ug/L	
			Bromomethane	2026/05/13	<0.50		ug/L	
			Carbon Tetrachloride	2026/05/13	<0.20		ug/L	
			Chlorobenzene	2026/05/13	<0.20		ug/L	
			Chloroform	2026/05/13	<0.20		ug/L	
			Dibromochloromethane	2026/05/13	<0.50		ug/L	
			1,2-Dichlorobenzene	2026/05/13	<0.50		ug/L	
			1,3-Dichlorobenzene	2026/05/13	<0.50		ug/L	
			1,4-Dichlorobenzene	2026/05/13	<0.50		ug/L	
			Dichlorodifluoromethane (FREON 12)	2026/05/13	<1.0		ug/L	
			1,1-Dichloroethane	2026/05/13	<0.20		ug/L	
			1,2-Dichloroethane	2026/05/13	<0.50		ug/L	
			1,1-Dichloroethylene	2026/05/13	<0.20		ug/L	
			cis-1,2-Dichloroethylene	2026/05/13	<0.50		ug/L	
			trans-1,2-Dichloroethylene	2026/05/13	<0.50		ug/L	
			1,2-Dichloropropane	2026/05/13	<0.20		ug/L	
			cis-1,3-Dichloropropene	2026/05/13	<0.30		ug/L	
			trans-1,3-Dichloropropene	2026/05/13	<0.40		ug/L	
			Ethylbenzene	2026/05/13	<0.20		ug/L	
			Ethylene Dibromide	2026/05/13	<0.20		ug/L	
			Hexane	2026/05/13	<1.0		ug/L	
			Methylene Chloride(Dichloromethane)	2026/05/13	<2.0		ug/L	
			Methyl Ethyl Ketone (2-Butanone)	2026/05/13	<10		ug/L	
			Methyl Isobutyl Ketone	2026/05/13	<5.0		ug/L	
			Methyl t-butyl ether (MTBE)	2026/05/13	<0.50		ug/L	
			Styrene	2026/05/13	<0.50		ug/L	
			1,1,1,2-Tetrachloroethane	2026/05/13	<0.50		ug/L	
			1,1,2,2-Tetrachloroethane	2026/05/13	<0.50		ug/L	
			Tetrachloroethylene	2026/05/13	<0.20		ug/L	
			Toluene	2026/05/13	<0.20		ug/L	

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			1,1,1-Trichloroethane	2026/05/13	<0.20		ug/L	
			1,1,2-Trichloroethane	2026/05/13	<0.50		ug/L	
			Trichloroethylene	2026/05/13	<0.20		ug/L	
			Trichlorofluoromethane (FREON 11)	2026/05/13	<0.50		ug/L	
			Vinyl Chloride	2026/05/13	<0.20		ug/L	
			p+m-Xylene	2026/05/13	<0.20		ug/L	
			o-Xylene	2026/05/13	<0.20		ug/L	
			Total Xylenes	2026/05/13	<0.20		ug/L	
			F1 (C6-C10)	2026/05/13	<25		ug/L	
			F1 (C6-C10) - BTEX	2026/05/13	<25		ug/L	
A150630	DR1	RPD [BCQI72-04]	Acetone (2-Propanone)	2026/05/13	NC		%	30
			Benzene	2026/05/13	NC		%	30
			Bromodichloromethane	2026/05/13	NC		%	30
			Bromoform	2026/05/13	NC		%	30
			Bromomethane	2026/05/13	NC		%	30
			Carbon Tetrachloride	2026/05/13	NC		%	30
			Chlorobenzene	2026/05/13	NC		%	30
			Chloroform	2026/05/13	NC		%	30
			Dibromochloromethane	2026/05/13	NC		%	30
			1,2-Dichlorobenzene	2026/05/13	NC		%	30
			1,3-Dichlorobenzene	2026/05/13	NC		%	30
			1,4-Dichlorobenzene	2026/05/13	NC		%	30
			Dichlorodifluoromethane (FREON 12)	2026/05/13	NC		%	30
			1,1-Dichloroethane	2026/05/13	NC		%	30
			1,2-Dichloroethane	2026/05/13	NC		%	30
			1,1-Dichloroethylene	2026/05/13	NC		%	30
			cis-1,2-Dichloroethylene	2026/05/13	NC		%	30
			trans-1,2-Dichloroethylene	2026/05/13	NC		%	30
			1,2-Dichloropropane	2026/05/13	NC		%	30
			cis-1,3-Dichloropropene	2026/05/13	NC		%	30
			trans-1,3-Dichloropropene	2026/05/13	NC		%	30
			Ethylbenzene	2026/05/13	NC		%	30
			Ethylene Dibromide	2026/05/13	NC		%	30
			Hexane	2026/05/13	NC		%	30
			Methylene Chloride(Dichloromethane)	2026/05/13	NC		%	30
			Methyl Ethyl Ketone (2-Butanone)	2026/05/13	NC		%	30
			Methyl Isobutyl Ketone	2026/05/13	NC		%	30
			Methyl t-butyl ether (MTBE)	2026/05/13	NC		%	30
			Styrene	2026/05/13	NC		%	30
			1,1,1,2-Tetrachloroethane	2026/05/13	NC		%	30
			1,1,2,2-Tetrachloroethane	2026/05/13	NC		%	30
			Tetrachloroethylene	2026/05/13	NC		%	30
			Toluene	2026/05/13	NC		%	30
			1,1,1-Trichloroethane	2026/05/13	NC		%	30
			1,1,2-Trichloroethane	2026/05/13	NC		%	30
			Trichloroethylene	2026/05/13	NC		%	30
			Trichlorofluoromethane (FREON 11)	2026/05/13	NC		%	30
			Vinyl Chloride	2026/05/13	NC		%	30
			p+m-Xylene	2026/05/13	NC		%	30
			o-Xylene	2026/05/13	NC		%	30
			Total Xylenes	2026/05/13	NC		%	30
			F1 (C6-C10)	2026/05/13	NC		%	30
			F1 (C6-C10) - BTEX	2026/05/13	NC		%	30

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
A151394	GYA	Matrix Spike	WAD Cyanide (Free)	2026/05/15		114	%	80 - 120
A151394	GYA	Spiked Blank	WAD Cyanide (Free)	2026/05/14		110	%	80 - 120
A151394	GYA	Method Blank	WAD Cyanide (Free)	2026/05/14	<1		ug/L	
A151394	GYA	RPD	WAD Cyanide (Free)	2026/05/15	NC		%	20
A152689	RAJ	Matrix Spike	D10-Anthracene	2026/05/14		93	%	50 - 130
			D14-Terphenyl (FS)	2026/05/14		87	%	50 - 130
			D8-Acenaphthylene	2026/05/14		87	%	50 - 130
			Acenaphthene	2026/05/14		73	%	50 - 130
			Acenaphthylene	2026/05/14		74	%	50 - 130
			Anthracene	2026/05/14		84	%	50 - 130
			Benzo(a)anthracene	2026/05/14		85	%	50 - 130
			Benzo(a)pyrene	2026/05/14		86	%	50 - 130
			Benzo(b/j)fluoranthene	2026/05/14		88	%	50 - 130
			Benzo(g,h,i)perylene	2026/05/14		87	%	50 - 130
			Benzo(k)fluoranthene	2026/05/14		84	%	50 - 130
			Chrysene	2026/05/14		91	%	50 - 130
			Dibenzo(a,h)anthracene	2026/05/14		85	%	50 - 130
			Fluoranthene	2026/05/14		85	%	50 - 130
			Fluorene	2026/05/14		81	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2026/05/14		90	%	50 - 130
			1-Methylnaphthalene	2026/05/14		62	%	50 - 130
			2-Methylnaphthalene	2026/05/14		62	%	50 - 130
			Naphthalene	2026/05/14		58	%	50 - 130
			Phenanthrene	2026/05/14		90	%	50 - 130
			Pyrene	2026/05/14		85	%	50 - 130
A152689	RAJ	Spiked Blank	D10-Anthracene	2026/05/14		89	%	50 - 130
			D14-Terphenyl (FS)	2026/05/14		83	%	50 - 130
			D8-Acenaphthylene	2026/05/14		82	%	50 - 130
			Acenaphthene	2026/05/14		75	%	50 - 130
			Acenaphthylene	2026/05/14		74	%	50 - 130
			Anthracene	2026/05/14		82	%	50 - 130
			Benzo(a)anthracene	2026/05/14		81	%	50 - 130
			Benzo(a)pyrene	2026/05/14		85	%	50 - 130
			Benzo(b/j)fluoranthene	2026/05/14		85	%	50 - 130
			Benzo(g,h,i)perylene	2026/05/14		85	%	50 - 130
			Benzo(k)fluoranthene	2026/05/14		85	%	50 - 130
			Chrysene	2026/05/14		90	%	50 - 130
			Dibenzo(a,h)anthracene	2026/05/14		81	%	50 - 130
			Fluoranthene	2026/05/14		82	%	50 - 130
			Fluorene	2026/05/14		82	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2026/05/14		88	%	50 - 130
			1-Methylnaphthalene	2026/05/14		69	%	50 - 130
			2-Methylnaphthalene	2026/05/14		71	%	50 - 130
			Naphthalene	2026/05/14		63	%	50 - 130
			Phenanthrene	2026/05/14		89	%	50 - 130
			Pyrene	2026/05/14		84	%	50 - 130
A152689	RAJ	Method Blank	D10-Anthracene	2026/05/14		89	%	50 - 130
			D14-Terphenyl (FS)	2026/05/14		84	%	50 - 130
			D8-Acenaphthylene	2026/05/14		83	%	50 - 130
			Acenaphthene	2026/05/14	<0.050		ug/L	
			Acenaphthylene	2026/05/14	<0.050		ug/L	
			Anthracene	2026/05/14	<0.050		ug/L	
			Benzo(a)anthracene	2026/05/14	<0.050		ug/L	

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Benzo(a)pyrene	2026/05/14	<0.0090		ug/L	
			Benzo(b/j)fluoranthene	2026/05/14	<0.050		ug/L	
			Benzo(g,h,i)perylene	2026/05/14	<0.050		ug/L	
			Benzo(k)fluoranthene	2026/05/14	<0.050		ug/L	
			Chrysene	2026/05/14	<0.050		ug/L	
			Dibenzo(a,h)anthracene	2026/05/14	<0.050		ug/L	
			Fluoranthene	2026/05/14	<0.050		ug/L	
			Fluorene	2026/05/14	<0.050		ug/L	
			Indeno(1,2,3-cd)pyrene	2026/05/14	<0.050		ug/L	
			1-Methylnaphthalene	2026/05/14	<0.050		ug/L	
			2-Methylnaphthalene	2026/05/14	<0.050		ug/L	
			Naphthalene	2026/05/14	<0.050		ug/L	
			Phenanthrene	2026/05/14	<0.030		ug/L	
			Pyrene	2026/05/14	<0.050		ug/L	
A152689	RAJ	RPD	Acenaphthene	2026/05/14	NC		%	30
			Acenaphthylene	2026/05/14	NC		%	30
			Anthracene	2026/05/14	NC		%	30
			Benzo(a)anthracene	2026/05/14	NC		%	30
			Benzo(a)pyrene	2026/05/14	NC		%	30
			Benzo(b/j)fluoranthene	2026/05/14	NC		%	30
			Benzo(g,h,i)perylene	2026/05/14	NC		%	30
			Benzo(k)fluoranthene	2026/05/14	NC		%	30
			Chrysene	2026/05/14	NC		%	30
			Dibenzo(a,h)anthracene	2026/05/14	NC		%	30
			Fluoranthene	2026/05/14	NC		%	30
			Fluorene	2026/05/14	NC		%	30
			Indeno(1,2,3-cd)pyrene	2026/05/14	NC		%	30
			1-Methylnaphthalene	2026/05/14	NC		%	30
			2-Methylnaphthalene	2026/05/14	NC		%	30
			Naphthalene	2026/05/14	NC		%	30
			Phenanthrene	2026/05/14	NC		%	30
			Pyrene	2026/05/14	NC		%	30
A152697	DN0	Matrix Spike	o-Terphenyl	2026/05/15		123	%	60 - 140
			F2 (C10-C16 Hydrocarbons)	2026/05/15		96	%	60 - 140
			F3 (C16-C34 Hydrocarbons)	2026/05/15		101	%	60 - 140
			F4 (C34-C50 Hydrocarbons)	2026/05/15		94	%	60 - 140
A152697	DN0	Spiked Blank	o-Terphenyl	2026/05/15		125	%	60 - 140
			F2 (C10-C16 Hydrocarbons)	2026/05/15		105	%	60 - 140
			F3 (C16-C34 Hydrocarbons)	2026/05/15		112	%	60 - 140
			F4 (C34-C50 Hydrocarbons)	2026/05/15		100	%	60 - 140
A152697	DN0	Method Blank	o-Terphenyl	2026/05/15		126	%	60 - 140
			F2 (C10-C16 Hydrocarbons)	2026/05/15	<90		ug/L	
			F3 (C16-C34 Hydrocarbons)	2026/05/15	<200		ug/L	
			F4 (C34-C50 Hydrocarbons)	2026/05/15	<200		ug/L	
A152697	DN0	RPD	F2 (C10-C16 Hydrocarbons)	2026/05/15	NC		%	30
			F3 (C16-C34 Hydrocarbons)	2026/05/15	NC		%	30

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			F4 (C34-C50 Hydrocarbons)	2026/05/15	NC		%	30

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Matrix Spike: A sample to which a known amount of the analyte of interest has been added. Used to evaluate sample matrix interference.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.

NC (Duplicate RPD): The duplicate RPD was not calculated. The concentration in the sample and/or duplicate was too low to permit a reliable RPD calculation (absolute difference <= 2x RDL).

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Bureau Veritas Job #: C651333
Report Date: 2026/05/15

Pinchin Ltd
Client Project #: 371371.001
Site Location: N SERVICE RD
Sampler Initials: MG

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

Louise Harding, Scientific Specialist

Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rodney Major, General Manager responsible for Ontario Environmental laboratory operations.

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C651333
2026/05/08 18:00

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Phone: 905-817-5700 Fax: 905-817-5779 Toll Free: 800-563-6266

CHAIN OF CUSTODY RECORD

ENV COC - 00014v3

NONT-2026-05-1745

Invoice Information	Invoice to (requires report) ☐	Report Information (if differs from Invoice)		Project Information		
Company:	Pinchin Ltd	Company:		Quotation #:	C14106	
Contact Name:	Accounts Payable	Contact Name:	Amber Harvey +	P.O. #/ AFE#:		
Street Address:	151 York Blvd, Suite 200	Street Address:	Madelaine Gardiner	Project #:	371371.001	
City:	Hamilton Prov: ON Postal Code:	City:	Prov: Postal Code:	Site #:		
Phone:		Phone:		Site Location:	N Service Rd	Rush Confirmation #:
Email:	ap@pinchin.com	Email:	aharvey@pinchin.com	Site Location Province:	ON	
Copies:		Copies:	maardiner@pinchin.com	Sampled By:	MS	

Regulatory Criteria

REG 153: ☒ Table 1 ☐ Table 2 ☐ Table 3 ☐ Table ____ ☐ Res/Park ☐ Ind/Comm ☐ Agri/other ☐ Med/Fine ☐ Course ☐ For RSC

OTHER: ☐ CCME ☐ Reg 558* ☐ *min 3 day TAT ☐ MISA ☐ PWQO ☐ Reg 406, Table: ____ ☐ Sanitary Sewer Bylaw ☐ Storm Sewer Bylaw Municipality ____ ☐ Other: ____

Include Criteria on Certificate of Analysis (check if yes): ☐

SAMPLES MUST BE KEPT COOL (<10°C) FROM TIME OF SAMPLING UNTIL DELIVERY TO BUREAU VERITAS

	Sample Identification	Date Sampled YY	MM	DD	Time (24hr) HH	MM	Matrix	FIELD FILTERED	FIELD PRESERVED	LAB FILTRATION REQUIRED	BTEX/ F1	F2 - F4	VOCs	Reg 153 metals and inorganics	Reg 153 ICPMS metals	Reg 153 metals (Hg, Cr VI, ICPMS metals, HWS - B)	PAHs	Cyanide	# OF CONTAINERS SUBMITTED	HOLD - DO NOT ANALYZE	Comments
1	BH201	26	05	07	AM		Ground Water	X			X	X	X		X		X	X	7		Kept cool on ice
2	BH204	26	05	07	PM			X			X	X	X		X		X	X	7		
3	BH205	26	05	07	AM			X			X	X	X		X		X	X	7		
4	MW101	26	05	07	PM			X			X	X	X		X		X	X	7		
5	MW102	26	05	08	AM			X			X	X	X		X		X	X	7		
6	MW103	26	05	08	AM			X			X	X	X		X		X	X	7		
7	MW01	26	05	08	AM			X			X	X	X		X		X	X	7		
8	MW02	26	05	07	PM			X			X	X	X		X		X	X	7		
9	DUP20260501	26	05	07	PM		↓	X			X	X	X		X		X	X	7		
10	Trip Blank	-	-	-	-		-						X						2		
11																					
12																					

Regular Turnaround Time (TAT): ☒ 5 to 7 Day ☐ 10 Day

Rush Turnaround Time (TAT) Surcharges apply: ☐ Same Day ☐ 1 Day ☐ 2 Day ☐ 3 Day ☐ 4 Day

Date Required: YY MM DD

*UNLESS OTHERWISE AGREED TO IN WRITING, WORK SUBMITTED ON THIS CHAIN OF CUSTODY IS SUBJECT TO BUREAU VERITAS STANDARD TERMS AND CONDITIONS. SIGNING OF THIS CHAIN OF CUSTODY DOCUMENT IS ACKNOWLEDGMENT AND ACCEPTANCE OF OUR TERMS AND CONDITIONS WHICH ARE AVAILABLE FOR VIEWING AT WWW.BVNA.COM/TERMS-AND-CONDITIONS OR BY CALLING THE LABORATORY LISTED ABOVE TO OBTAIN A COPY

LAB USE ONLY	Yes	No	°C	1	2	3
Seal present	✓		0	0	0	
Seal intact	✓					
Cooling media present	✓					

LAB USE ONLY	Yes	No	°C	1	2	3
Seal present						
Seal intact						
Cooling media present						

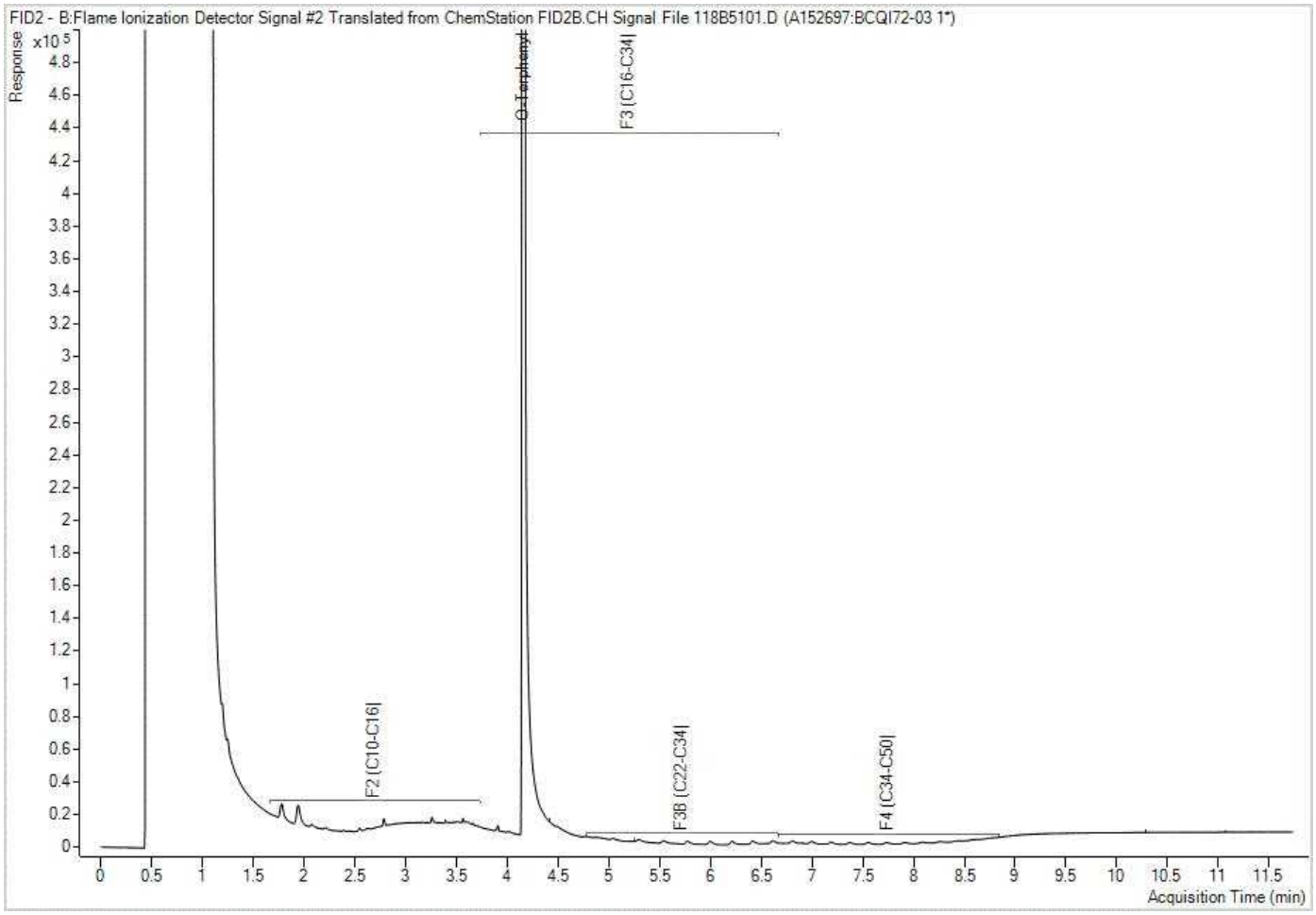
LAB USE ONLY	Yes	No	°C	1	2	3	Temperature reading by:
Seal present							
Seal intact							
Cooling media present							

	Relinquished by: (Signature/ Print)	Date YY	MM	DD	Time HH	MM	Received by: (Signature/ Print)	Date YY	MM	DD	Time HH	MM	Special Instructions
1	M Gardiner MG	26	05	08	13	15	Achille Bukuru Achille Bukuru	2026	05	08	18	00	
2													

Bureau Veritas Job #: C651333
Report Date: 2026/05/15
Bureau Veritas Sample: BCQI72

Pinchin Ltd
Client Project #: 371371.001
Project name: N SERVICE RD
Client ID: BH201

Petroleum Hydrocarbons F2-F4 in Water Chromatogram

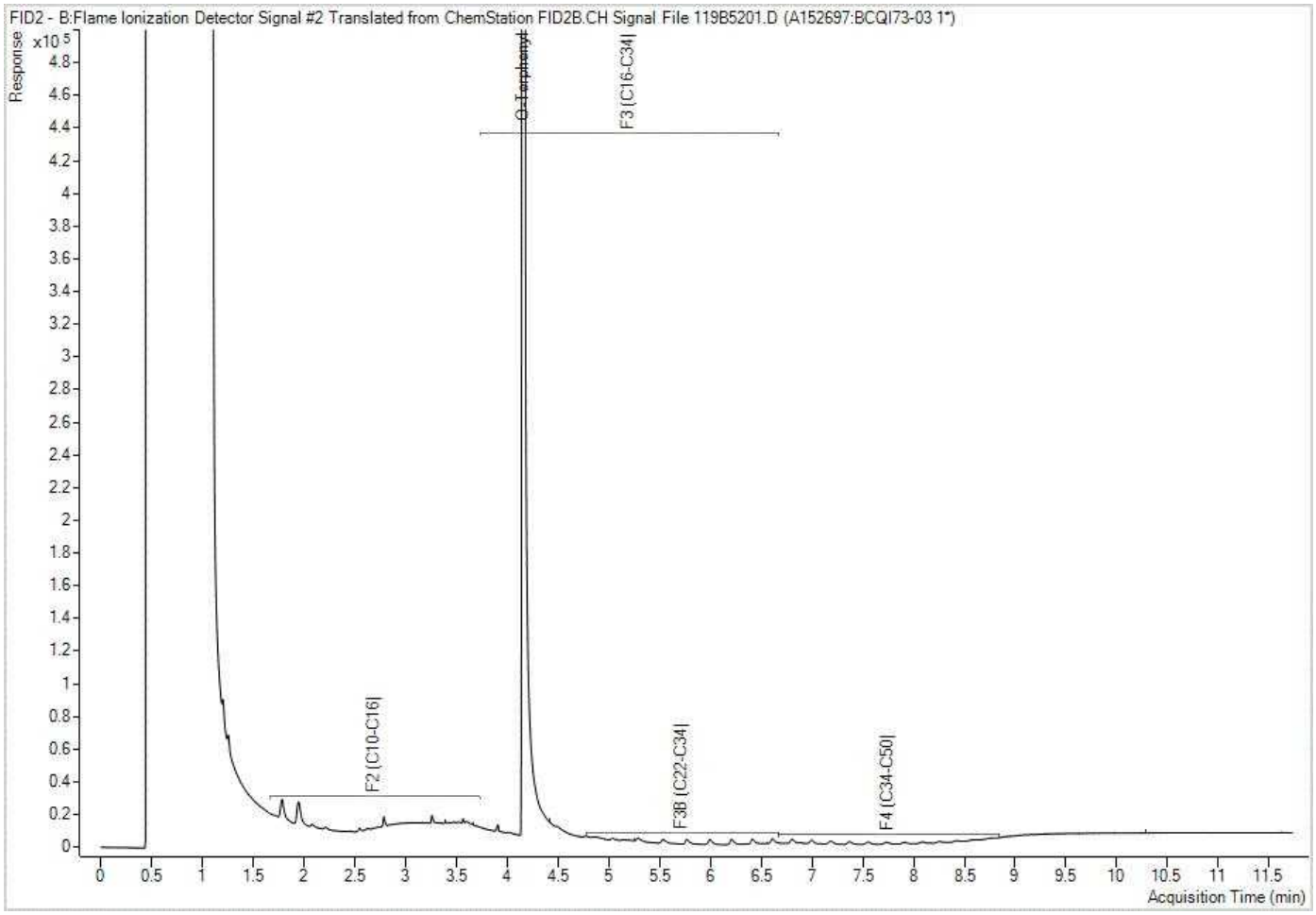


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C651333
Report Date: 2026/05/15
Bureau Veritas Sample: BCQI73

Pinchin Ltd
Client Project #: 371371.001
Project name: N SERVICE RD
Client ID: BH204

Petroleum Hydrocarbons F2-F4 in Water Chromatogram

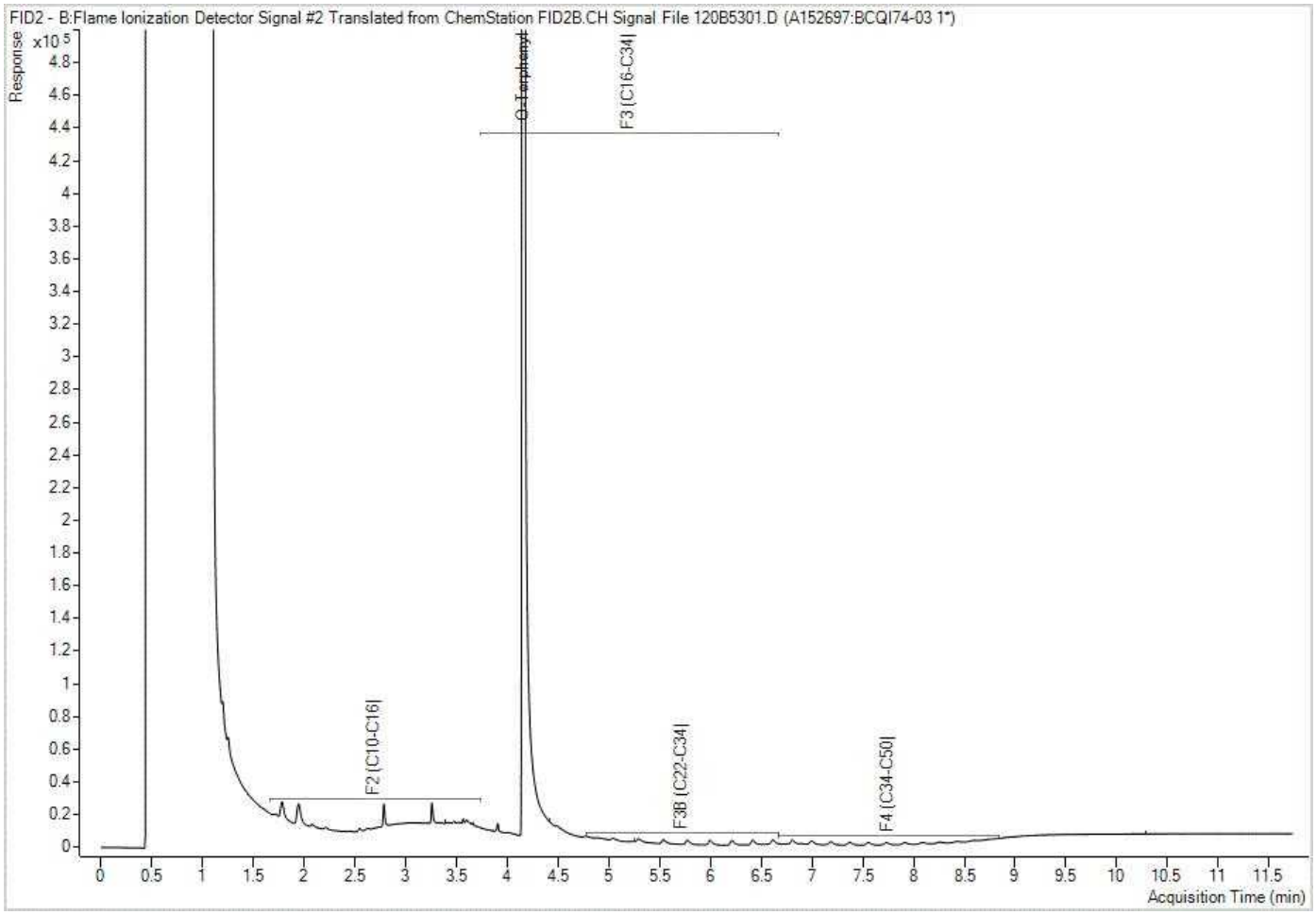


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C651333
Report Date: 2026/05/15
Bureau Veritas Sample: BCQI74

Pinchin Ltd
Client Project #: 371371.001
Project name: N SERVICE RD
Client ID: BH205

Petroleum Hydrocarbons F2-F4 in Water Chromatogram

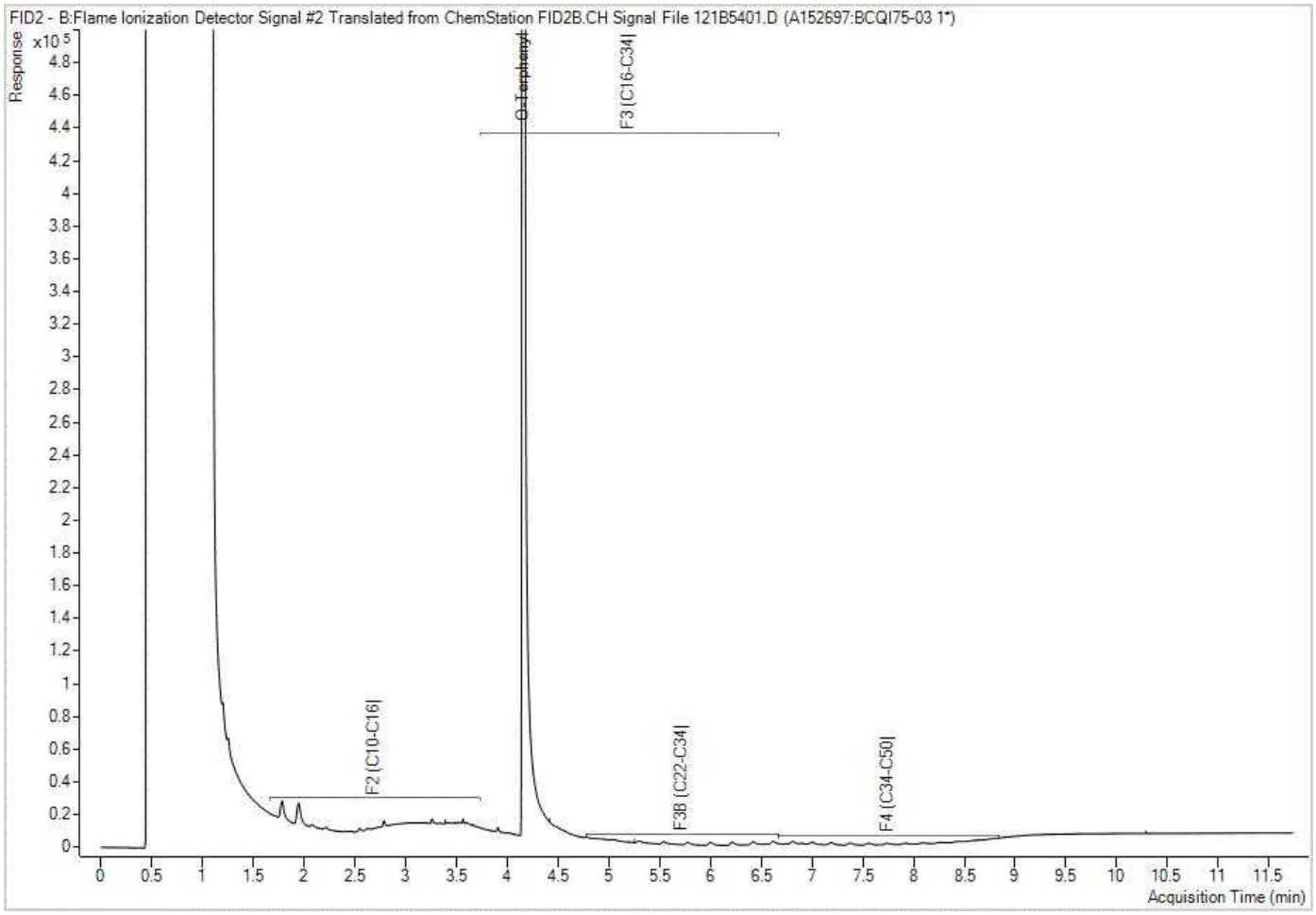


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C651333
Report Date: 2026/05/15
Bureau Veritas Sample: BCQI75

Pinchin Ltd
Client Project #: 371371.001
Project name: N SERVICE RD
Client ID: MW101

Petroleum Hydrocarbons F2-F4 in Water Chromatogram

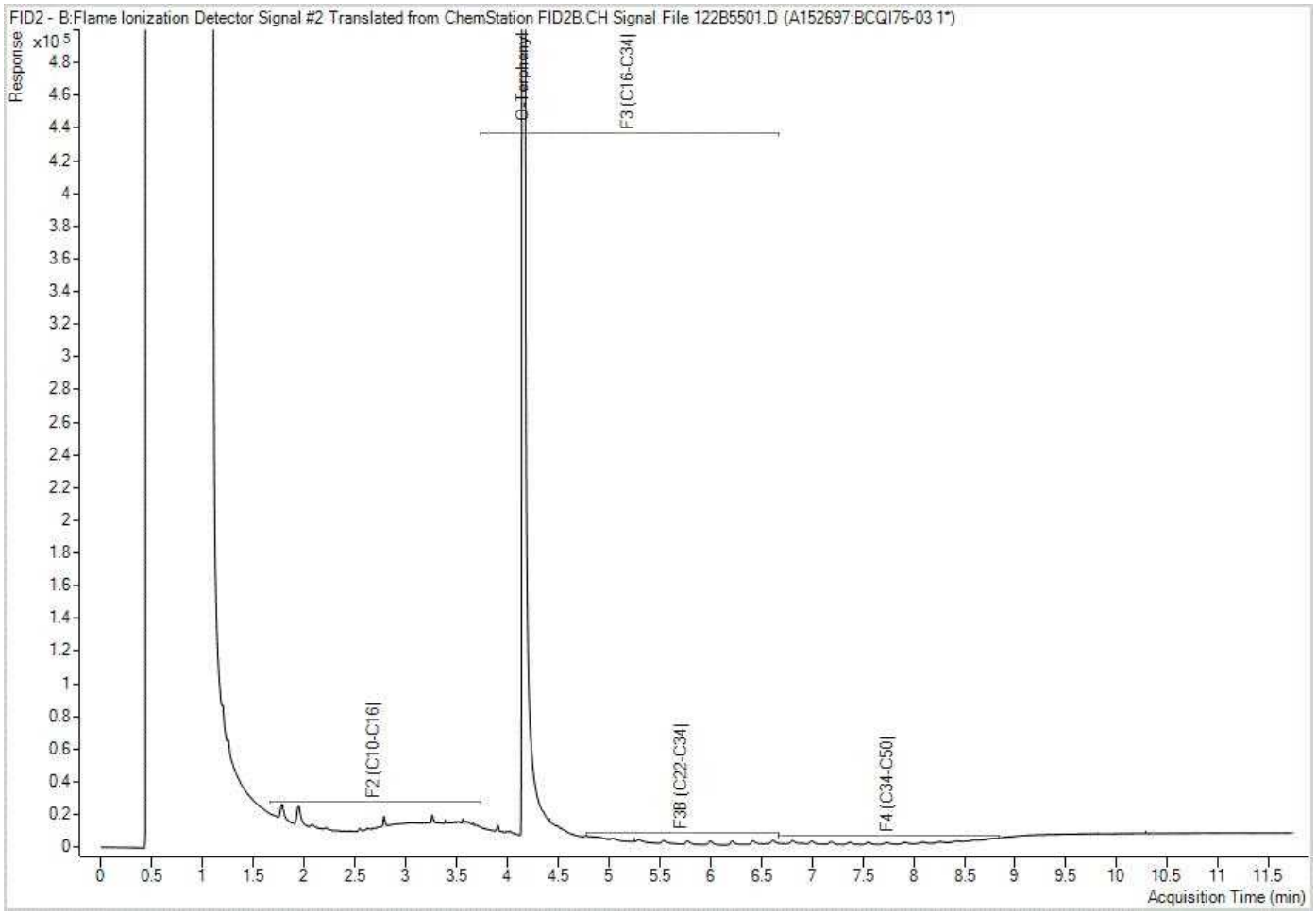


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C651333
Report Date: 2026/05/15
Bureau Veritas Sample: BCQI76

Pinchin Ltd
Client Project #: 371371.001
Project name: N SERVICE RD
Client ID: MW102

Petroleum Hydrocarbons F2-F4 in Water Chromatogram

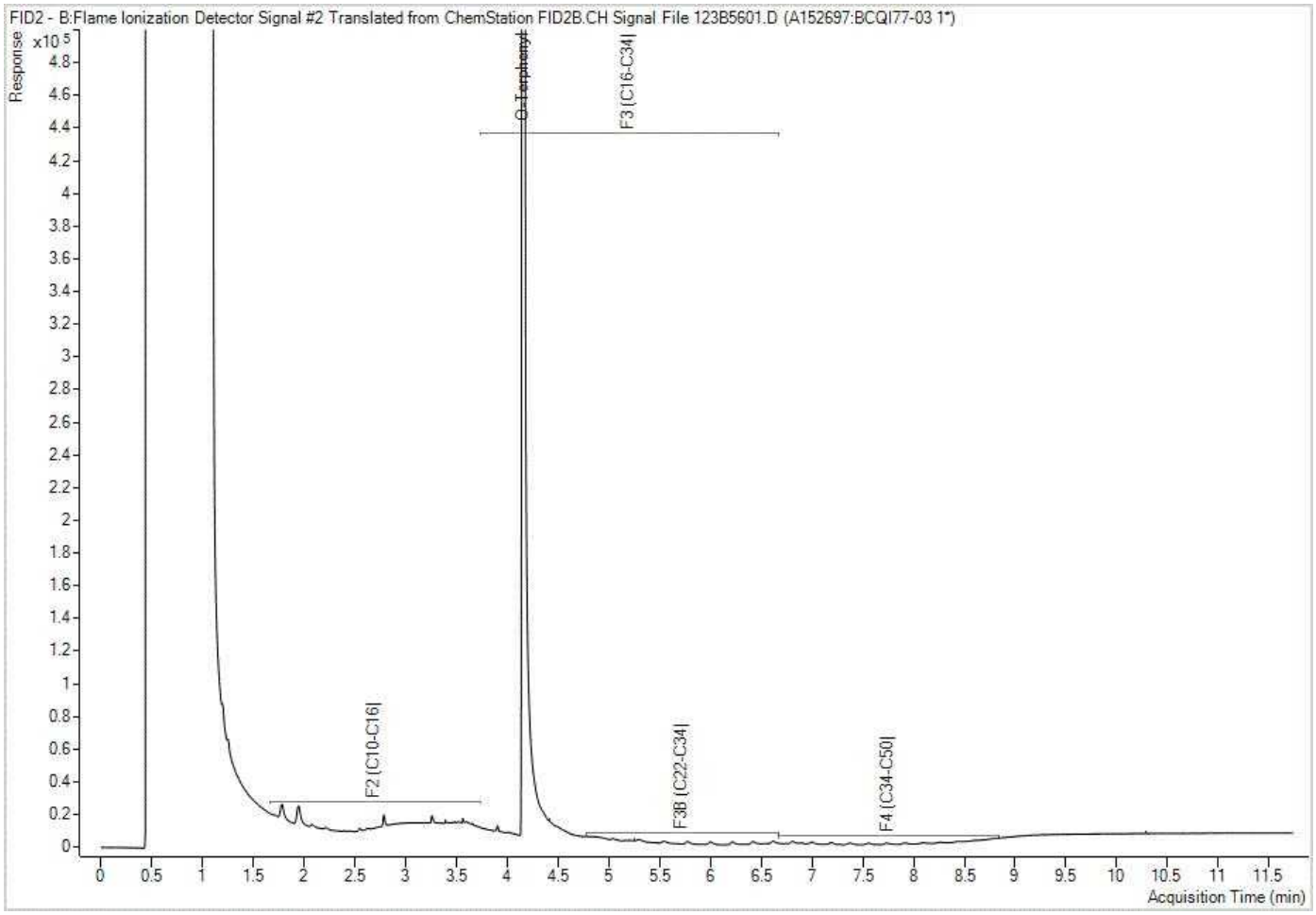


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C651333
Report Date: 2026/05/15
Bureau Veritas Sample: BCQI77

Pinchin Ltd
Client Project #: 371371.001
Project name: N SERVICE RD
Client ID: MW103

Petroleum Hydrocarbons F2-F4 in Water Chromatogram

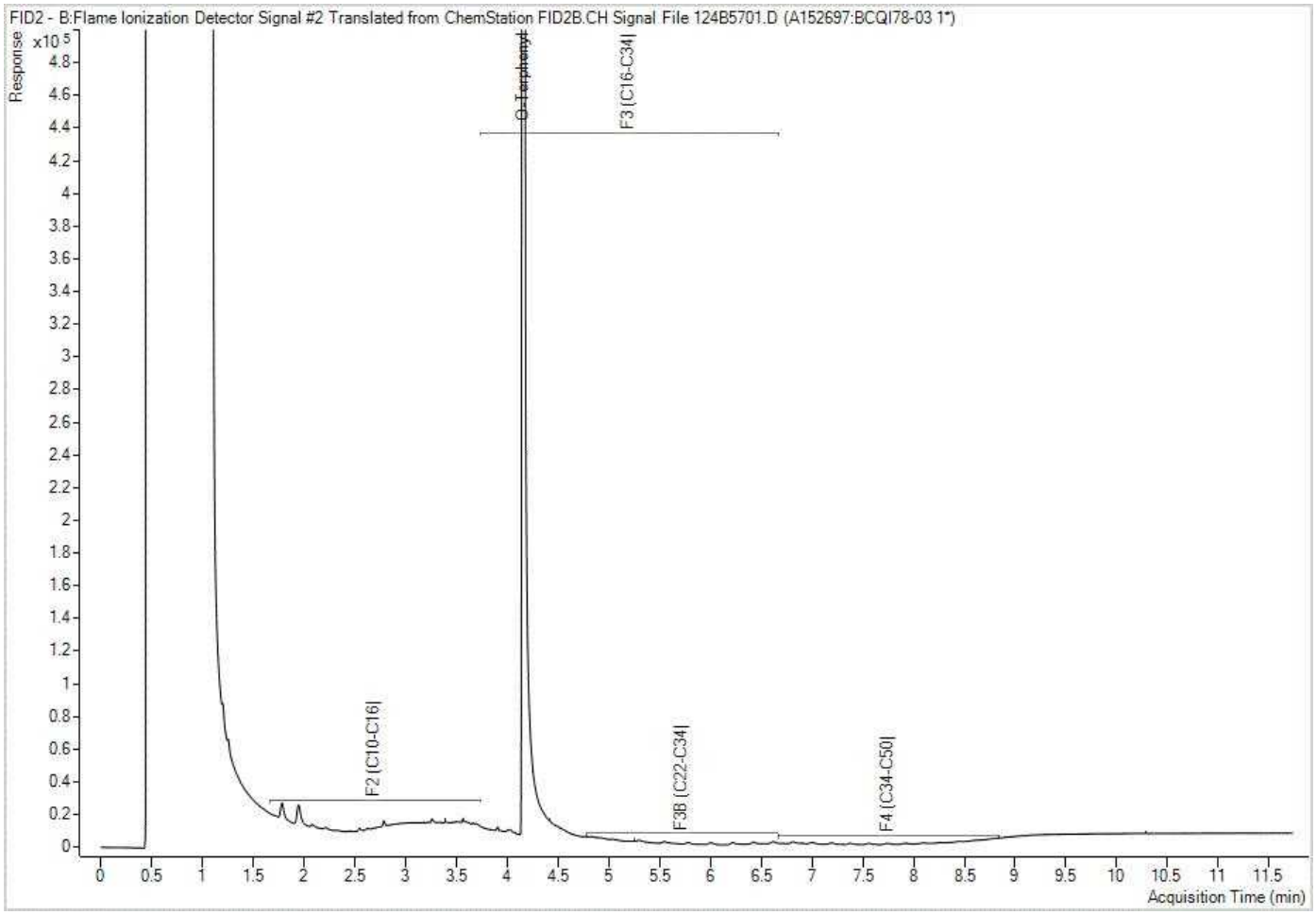


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C651333
Report Date: 2026/05/15
Bureau Veritas Sample: BCQI78

Pinchin Ltd
Client Project #: 371371.001
Project name: N SERVICE RD
Client ID: MW01

Petroleum Hydrocarbons F2-F4 in Water Chromatogram

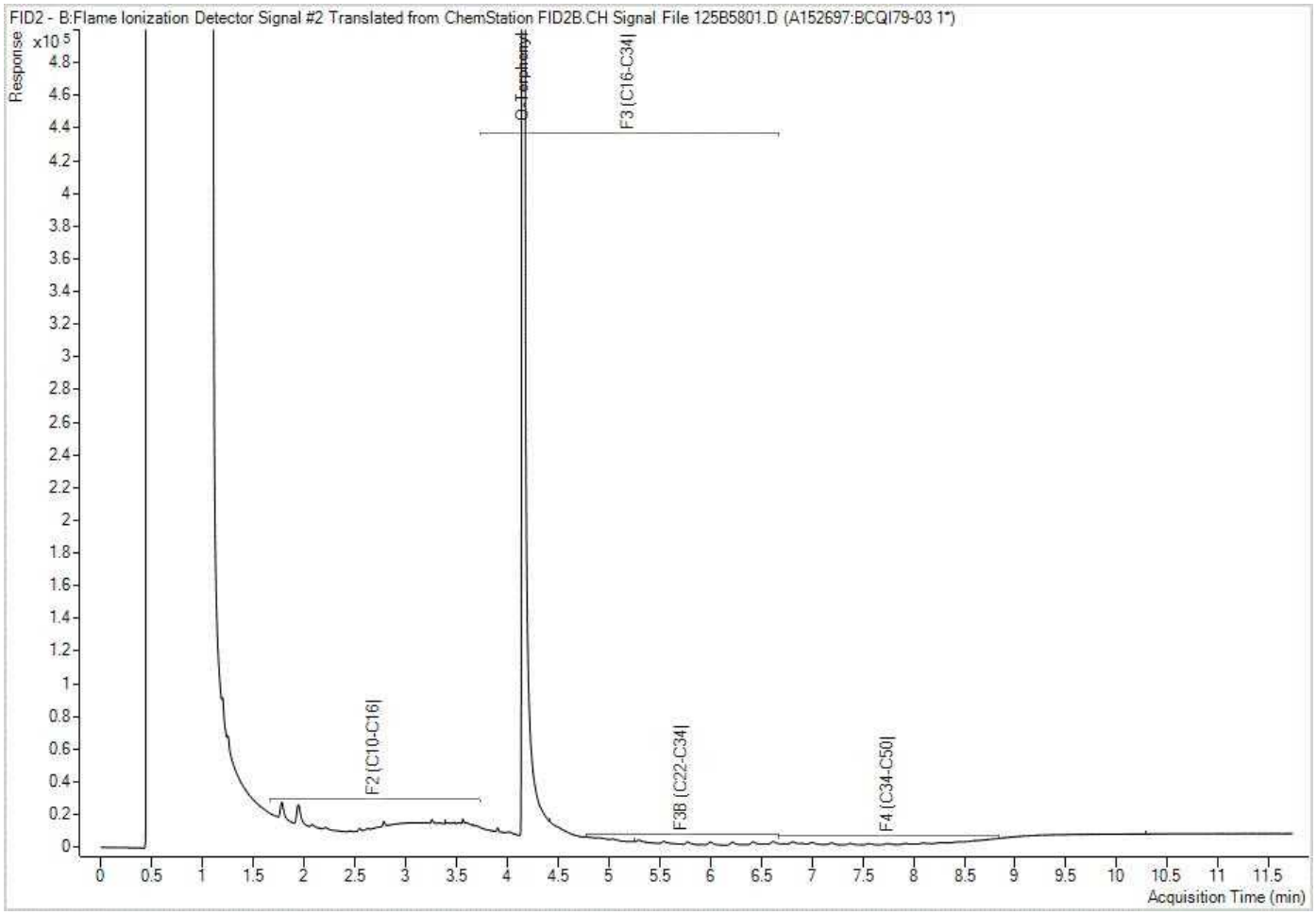


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C651333
Report Date: 2026/05/15
Bureau Veritas Sample: BCQI79

Pinchin Ltd
Client Project #: 371371.001
Project name: N SERVICE RD
Client ID: MW02

Petroleum Hydrocarbons F2-F4 in Water Chromatogram

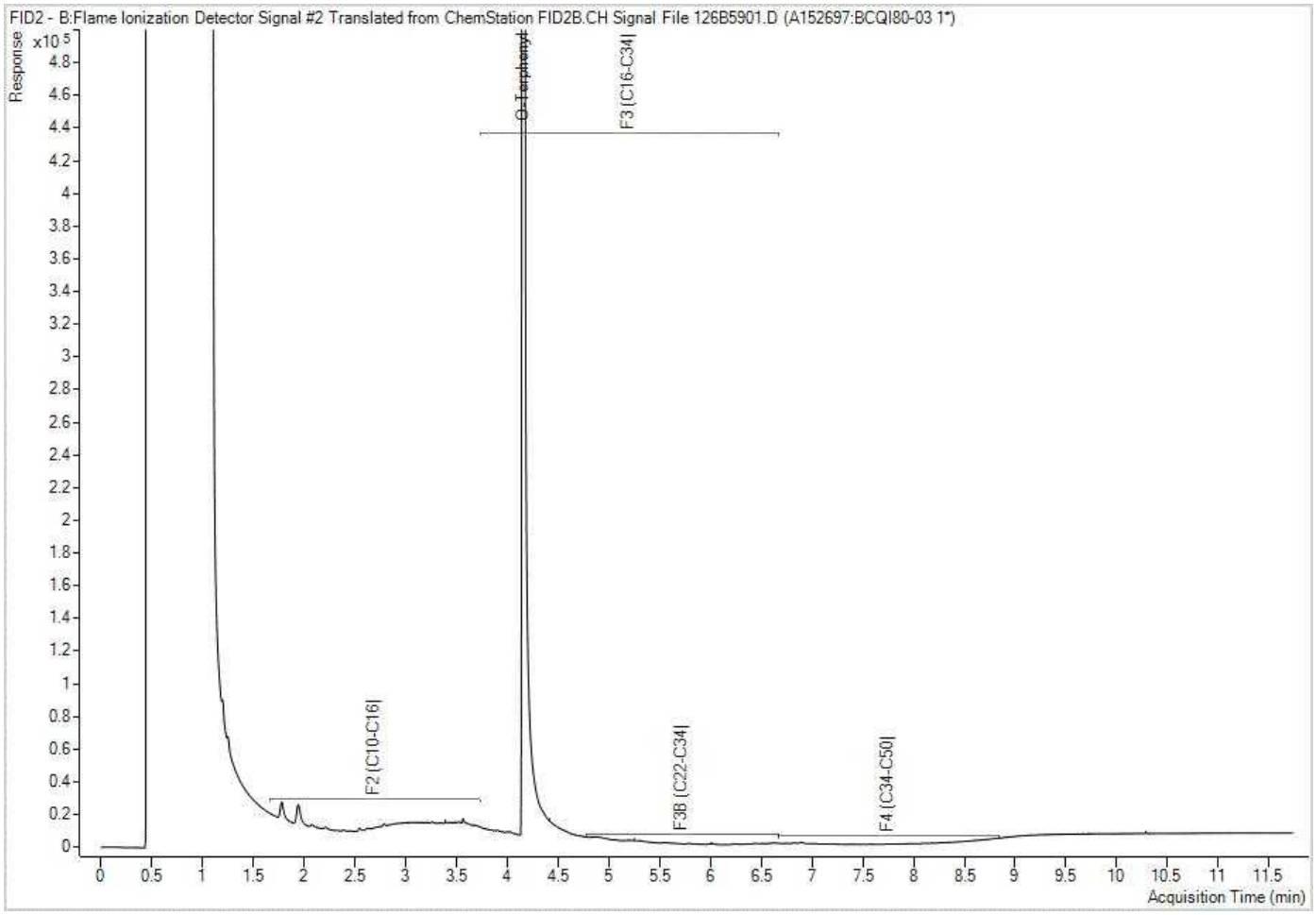


Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.

Bureau Veritas Job #: C651333
Report Date: 2026/05/15
Bureau Veritas Sample: BCQI80

Pinchin Ltd
Client Project #: 371371.001
Project name: N SERVICE RD
Client ID: DUP20260501

Petroleum Hydrocarbons F2-F4 in Water Chromatogram



Note: This information is provided for reference purposes only. Should detailed chemist interpretation or fingerprinting be required, please contact the laboratory.