Phase Two Environmental Site Assessment

Bloor and Dundas Development

Choice Properties Limited Partnership

2280 Dundas Street West, Toronto, Ontario

SLR Project No: 209.30128.00000

June 2022

SLR

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1.0 EXECUTIVE SUMMARY

SLR Consulting (Canada) Ltd. was retained by Choice Properties Limited Partnership ("Choice" or "the Client") to complete a Phase Two Environmental Site Assessment (Phase Two ESA) of the property occupying 2238, 2252, 2264, 2280, 2288, 2290 Dundas Street West and 104-105 Ritchie Avenue, Toronto, Ontario (referred to as the "Site" or "Phase Two Property"). The Site is located south of the intersection of Bloor Street West and Dundas Street West in the Roncesvalles neighbourhood of Toronto. The Site currently includes a retail plaza occupied by Loblaws and the LCBO, a large warehouse formerly occupied by Zellers, and a smaller retail area occupied by Kal-Tire. The southwest corner of the Site, fronting onto Dundas Street West, includes a three storey medical building with multiple retail storefronts at grade and office above and to the north is a 3 storey residential building.

The proposed development will include 7 mixed use buildings ranging in height from 5 storeys to 38 storeys, as follows:

- 8 storey high podium with a 22 storey west tower and 32 storey eastern tower;
- 7 storey high podium with a 38 storey tower;
- 2 storey high podium with 6 storey west office tower, 24 storey east tower, and 8 storey east tower;
- 7 storey high podium with 28 storey tower;
- 10 storeys in height;
- 6 storeys in height; and,
- 10 storeys in height.

SLR understands that this Phase Two ESA work is required to support the eventual filing of a Record of Site Condition (RSC) for the Site under Ontario Regulation (O.Reg) 153/04 (last amended by O.Reg 214/21 on March 19, 2021) under Part XV.1 of the Environmental Protection Act (hereafter referred to as "O.Reg 153/04 (as amended)" or "the regulation"). The Site is proposed to be redeveloped into a mixed residential and commercial high-rise development. The objective of the Phase Two ESA was to investigate areas of potential environmental concern ("APECs") identified in the Phase One ESA completed by SLR.

As part of the Phase One ESA completed for the Site (SLR, 2022), SLR identified 20 APECs at or near the Phase Two Property. The Phase One ESA concluded that a Phase Two ESA was required to assess the soil and groundwater conditions at the Site in relation to each of the identified APECs.

The APECs are summarized in the following table.

Areas of Potential Environmental Concern

Bloor and Dundas - Phase Two ESA

APEC	Location of APEC on Phase One Property	PCA	Location of PCA (on/offsite)	COPC	Media Potentially Impacted
APEC - 1	2288 Dundas Street West Building footprint and surrounding area	PCA No. 10 - Commercial Autobody Shops	Onsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs	Soil & Groundwater
APEC - 2	2288 Dundas Street West Former Excavation, west of building	PCA N/A - Other: Previous Soil Exceedance	Onsite	PHCs/BTEX	Soil
APEC - 3	2288 Dundas Street West Former Excavation, west of building	PCA No. 30 - Importation of Fill Material of Unknown Quality	Onsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs	Soil
APEC - 4	2288 Dundas Street	PCA No. 30 -	Onsite	PHCs/BTEX, VOCs, metals	Soil
APEC - 5	2290 Dundas Street West within south west corner of building and extending south, south west into the parking lot	PCA N/A - Other: Previous Groundwater Exceedance	Onsite	VOCs	Groundwater
APEC - 6	2280 Dundas Steet West south of the building, east of the loading dock	PCA No. 28 - Gasoline and Associated Products Stored in Fixed Tanks	Onsite	PHCs/BTEX, metals & inorganics, PAHs	Soil & Groundwater
APEC - 7	North and northeast of 2288 Dundas Street West building	PCA No. 28 - Gasoline and Associated Products Stored in Fixed Tanks	Onsite	PHCs/BTEX, metals & inorganics, PAHs	Soil & Groundwater
APEC - 8	2290 Dundas Street West southeast corner, near loading docks	PCA No. 58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of bio soils as soil conditioners	Onsite	PHCs/BTEX, metals & inorganics, PAHs	Soil & Groundwater
APEC - 9	2238 Dundas Street West surrounding the elevator shaft	PCA N/A - Hydraulic Oil Storage below grade	Onsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs	Groundwater
APEC -10	2264 Dundas Street West building footprint and surrounding area	PCA No. 10 - Commercial Autobody Shops	Onsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs	Soil & Groundwater
APEC - 11	Onsite eastern and northern portions, as per the FIPs	PCA No. 59 - Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products	Onsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs	Soil & Groundwater
APEC - 12	Onsite eastern to central portion, as per the FIPs	PCA No. 46 - Rail Yards, Tracks and Spurs	Onsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs, PCBs	Soil & Groundwater

Areas of Potential Environmental Concern

Bloor and Dundas - Phase Two ESA

APEC	Location of APEC on Phase One Property	PCA	Location of PCA (on/offsite)	COPC	Media Potentially Impacted
APEC - 13	Onsite southeastern portion within the current grassed area	PCA No. 9 - Coal Gasification	Onsite	metals & inorganics, PAHs	Soil & Groundwater
APEC - 14	Onsite southeastern portion, west of the end of Ritchie Avenue	PCA No. 28 - Gasoline and Associated Products Stored in Fixed Tanks	Onsite	PHCs/BTEX, metals & inorganics, PAHs	Soil & Groundwater
APEC - 15	2290 Dundas Street West southwest corner of building	PCA No. 37 - Operation of Dry Cleaning Equipment (where chemicals are used)	Onsite	VOCs, metals & inorganics	Soil & Groundwater
APEC - 16	2280 Dundas Street West south east corner of the building, exterior	PCA No. 30 - Importation of Fill Material of Unknown Quality	Onsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs	Soil
APEC - 17	2264 Dundas Street West (east of this building)	PCA No. 58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of bio soils as soil conditioners	Onsite	PHCs/BTEX, metals & inorganics, PAHs	Soil & Groundwater
APEC - 18	2238 Dundas Street West	PCA No. 28 - Gasoline and Associated Products Stored in Fixed Tanks	Onsite	PHCs/BTEX, metals & inorganics, PAHs	Soil & Groundwater
APEC - 19	East of the Site (adjacent)	PCA No. 46 - Rail Yards, Tracks and Spurs	Offsite	PHC/BTEX, VOCs, metals & inorganics, PAHs, PCBs	Soil & Groundwater
APEC - 20	North of the Site (adjacent)	PCA No. 28 - Gasoline and Associated Products Stored in Fixed Tanks PCA No. 46 - Rail Yards, Tracks and Spurs	Offsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs	Groundwater

NOTES:
APEC denotes Area of Potential Environmental Concern
PCA denotes Potentially Contaminating Activity
COPC denotes Contaminate of Potential Concern
PHC denotes Petroleum Hydrocarbons
BTEX denotes Benzene, Toluene, Ethylbenzene and Xylenes
PAH denotes Polycyclic Aromatic Hydrocarbons
VOC denotes Volatile Organic Hydrocarbons
PCB denotes Polychlorinated Biphenyls
N/A denotes not applicable

The results of the Phase Two Environmental Site Assessment investigations undertaken at the Site occupying 2238, 2252, 2264, 2280, 2288 and 2290 Dundas Street West and 104-105 Ritchie Avenue, City of Toronto (referred to as the "Phase Two Property" or "Site") identified subsurface soil and groundwater impacts above the Ontario Ministry of Environment, Conservation and Parks (MECP) Table 3 Site Condition Standards for residential/parkland land uses (MECP Table 3 SCS). The Phase Two ESA was completed between April 19 and June 1, 2022 and included the completion of 22 boreholes with 9 overburden monitoring wells installed. Soils and groundwater were analyzed for contaminants of potential concern (COPCs) including PHCs and BTEX, PAHs, VOCs, metals and inorganics to assess each of the identified APECs in the Phase One ESA (SLR, 2022).

The Site is predominately covered with asphalt, though grassed area is present in the southeast portion of the Phase Two Property. Fill materials and native soils were encountered during this Phase Two ESA subsurface investigation. Native medium sand at varying depth between 3 to 4.7 mbgs. Beneath the sand at all locations, except in the south end (east of 2238 Dundas Site West building) a compact to dense silty sand was present. Below the silty sand layer a low plasticity silty clay layer is present and extends to depths between 8 and 10 mbgs. A variable sand and silt to sandy silt till layer is encountered below the silty clay which continues until bedrock is encountered, generally at depths over 30 mbgs. The bedrock was encountered at select locations and presumed to be highly weathered shale from the Georgian Bay formation.

Groundwater elevations from shallow monitoring wells screened in the Upper Aquifer across the Site, ranged from 108.5 mAMSL (BH-1S) to 109.9 mAMSL (MW405) with groundwater flow primarily to the south-west. Groundwater levels in monitoring wells screened in the deeper clayey silt till to sandy silt till Aquitard unit, ranged from 95.0 mAMSL (BH22-5) to 108.7 mAMSL (BH22-1D).

Groundwater results from the Phase Two ESA were below the Table 3 SCS for the identified COPCs (PHCs, PAHs, VOCs and/or metals and inorganics) related to APECs with the exception of VOC related impacts within the central western portion of the Phase Two Property (BH107, BH211, BH213, MW405, SLR-10) likely associated with APEC-5 and APEC-15 and PHC related impacts south of the former fuel oil UST near the southeast corner of the Loblaws building (likely associated with APEC-6).

Soil results from the Phase Two ESA were below the Table 3 SCS for the identified COPCs (PHCs, PAHs, VOCs, metals and inorganics and/or PCBs) related to the APECs with the exception of BH22-2 (PAHs) likely associated with APEC-11 and/or 12) and SS3 (PAH and metals) likely associated with APEC-13.

Additionally, elevated concentrations of SAR and/or EC were identified in soil (BH22-1, BH22-2, BH22-4, SLR-01, SLR-03, SLR-04 and SLR-05), as well as elevated sodium identified in groundwater (MW102 (2238), MW103 (2238), SLR-01, SLR-06, SLR-08, SLR-10 and SLR-12) can be attributed to the application of de-icing activities in parking and driveway areas. Thus, exceedances to EC and SAR in soils and sodium are exempt under this circumstance per Section 49.1, Part IX of O.Reg 153/04 (and amendments) and not considered to be resulting in an APEC.

A RSC cannot be filed with this Phase Two ESA, as additional delineation and investigation work is still be required in the following areas:

- Investigation within Kal-Tire which is anticipated to be completed closer to the vacancy of the building;
- Investigation within 2238 Dundas St. W which is also anticipated to be completed closer to the vacancy of the building;
- Delineation of PAH soil impacts around BH22-2, to the north, east and west;
- Delineation of PHC groundwater impacts around SLR-4, to the north, east and west;
- Delineation of PAH and PHC soil impacts around SS-3S; and,
- Investigation of any new PCAs and/or APECs that are identified prior to filing the RSC.

It is the opinion of the Qualified Person (QP_{ESA}) that the applicable O.Reg.153/04 (as amended) Table 3 SCS for soil and groundwater within the Phase Two Property outlined herein will require additional investigation prior to submitting a RSC, as listed above.

2.0 INTRODUCTION

SLR Consulting (Canada) Ltd. was retained by Choice Properties Limited Partnership ("Choice" or "the Client") to complete a Phase Two Environmental Site Assessment (Phase Two ESA) of the property occupying 2238, 2252, 2264, 2280, 2288, 2290 Dundas Street West and 104-105 Ritchie Avenue, Toronto, Ontario (referred to as the "Site" or "Phase Two Property"). The Site is located south of the intersection of Bloor Street West and Dundas Street West in the Roncesvalles neighbourhood of Toronto. The Site currently includes a retail plaza occupied by Loblaws and the LCBO, a large warehouse formerly occupied by Zellers, and a smaller retail area occupied by Kal-Tire. The southwest corner of the proposed development site, fronting onto Dundas Street West, includes a three storey medical building with multiple retail storefronts at grade and office above and a 3 storey residential rental building. Also fronting onto Dundas Street West is a two storey mixed commercial/residential building with a Pizza Nova on the main floor and vacant residential rental unit above.

The proposed development will include 7 mixed use buildings ranging in height from 5 storeys to 38 storeys, as follows:

- 8 storey high podium with a 22 storey west tower and 32 storey eastern tower;
- 7 storey high podium with a 38 storey tower;
- 2 storey high podium with 6 storey west office tower, 24 storey east tower, and 8 storey east tower;
- 7 storey high podium with 28 storey tower;
- 10 storeys in height;
- 6 storeys in height; and,
- 8 storeys in height.

SLR understands that this Phase Two ESA work is required to support the eventual filing of a Record of Site Condition (RSC) for the Site under Ontario Regulation (O.Reg) 153/04 (last amended by O.Reg 214/21 on March 19, 2021) under Part XV.1 of the Environmental Protection Act (hereafter referred to as "O.Reg 153/04 (as amended)" or "the regulation"). The Site is proposed to be redeveloped into a mixed residential and commercial high-rise development. The objective of the Phase Two ESA is to investigate areas of potential environmental concern ("APECs") identified in the Phase One ESA completed by SLR.

This Phase Two ESA report has been prepared in general accordance with O. Reg. 153/04,and Schedule E, Table 1, "Mandatory Requirements for Phase Two ESA Reports." As specified in Schedule E, Table 1, this Phase Two ESA report has been prepared with the following section headings:

- Section 1 Executive Summary
- Section 2 Introduction
- Section 3 Background Information
- Section 4 Scope of Investigation
- Section 5 Investigation Method
- Section 6 Review and Evaluation
- Section 7 Conclusions
- Section 8 References
- Section 9 Figures and Tables

This Phase Two ESA report provides a summary of the findings during subsurface investigations completed on-site to support the proposed redevelopment application for 2238, 2252, 2264, 2280, 2288, 2290 Dundas Street West and 104-105 Ritchie Avenue, Toronto, Ontario for the purposes of future mixed residential and commercial high-rise development.

(i) Site Description

The Phase Two Property is located on the eastern side of Dundas Street (St.) West (W), south of Bloor Street West. The Site is approximately 43,980 square metres (m^2) (4.398 hectares (ha)), with approximately 90 % of the Site covered by building footprints and/or hard surfaces (asphalt and/or concrete).

The Site includes the following municipal address, property identifier number and associated structures.

Table 2-1: Property Information

MUNICIPAL ADDRESS	PROPERTY IDENTIFICATION NUMBER (PIN)	LEGAL DESCRIPTION	SITE SUMMARY
2238 Dundas St. W., Toronto, ON	21332-0046	Pt Lt 52 Pl 287 Toronto As In Ca617090: City of Toronto	Three storey multi-unit commercial building with a partial basement. The building is primarily used as medical offices.
2252 Dundas St. W., Toronto, ON	21332-0045		
Pt Lt 52 Pl 287 Toronto As In Ca628836; City of Toronto	Three storey multi-unit residential rental property consisting of eight units.		
2280 Dundas St. W., Toronto, ON	21332-0340	Block B Plan 790 City West; Lot 27 Plan 790 City West; Part Lot 51-52 Plan 287 Toronto As In Ca690184 & Ca485209; S/t Ca 690184; Save And Except Lot 27 Designated As Part 1 Plan 66r26289	Two storey commercial building operating as a Loblaws grocery store. (Loblaws building).
2290 Dundas St. W., Toronto, ON			Two storey commercial building with two units. The main unit is occupied by two tenants Joe Fresh and The Idea Centre. The remaining unit is occupied by LCBO.
2288 Dundas St. W., Toronto, ON	21332-0042	Pt Lt 51 Pl 287 Toronto As InCa518597; S/t	Single storey commercial building consisting of three units. Two are currently

MUNICIPAL ADDRESS	PROPERTY IDENTIFICATION NUMBER (PIN)	LEGAL DESCRIPTION	SITE SUMMARY
		Wg127264; City of Toronto	vacant and one is operating as a Kal-Tire garage.
104-105 Ritchie Avenue, Toronto, ON	21332-0190	Pt Blk A Pl 790 City West; Pt Lt 52 Pl 287 Toronto As In Ct74651; City of Toronto	A vacant property which is predominately grass covered.

The Site location, surrounding land use and site plan are provided as **Figures 1 and 2**.

The property is owned by Choice and this Phase Two ESA was initiated by Stefania Sottile, Senior Manager, Environmental Health and Safety.

(ii) Property Ownership

The Bloor and Dundas Development lands are currently owned by Choice Properties LP. Choice Properties LP offices are located at The Weston Centres, 22 St. Clair Avenue East, Suite 700, Toronto, Ontario, M4T 2S5. Ms. Stefania Sottile, Senior Manager, Environmental Health and Safety for Choice engaged SLR Consulting Ltd. to complete the Phase Two ESA.

(iii) Current and Proposed Future Uses

The Site is currently being utilized as a mixed commercial and residential property. The Phase Two Property is predominately covered with buildings and asphalt, with the southeast portion (104-105 Ritchie Avenue) covered with grass.

The current property owner, Choice Properties LP, has submitted a planning application with the City of Toronto to redevelop the Phase Two Property into a 7 mixed use buildings ranging in height from 5 storeys to 38 storeys, as follows:

- 8 storey high podium with a 22 storey west tower and 32 storey eastern tower;
- 7 storey high podium with a 38 storey tower;
- 2 storey high podium with 6 storey west office tower, 24 storey east tower, and 8 storey east tower;
- 7 storey high podium with 28 storey tower;
- 10 storeys in height;
- 6 storeys in height; and,
- 10 storeys in height.

The Phase Two Property is represented in **Figure 1.**

A copy of the most recent legal survey plan completed by Speight, Van Nostrand and Gibson Ltd that defines the proposed development is included in **Appendix A-5** and also includes a copy of the proposed site redevelopment plan.

The proposed future use of the Phase Two Property will be mixed residential and commercial land use which is considered a change to a more sensitive property use from the current site use (commercial) under Section 168.3.1 of the Environmental Protection Act. As such, a RSC is required to be filed with the MECP for the Phase Two Property.

(iv) Applicable Site Condition Standard

The soil and groundwater quality results were compared to the current generic Site condition standards presented in the MECP O.Reg.153/04 (as amended) document entitled S*oil, Ground Water and Sediment Standards for Use under Part XV.1 of the Environmental Protection Act*.

Selection of the appropriate MECP Standards is based on site characteristics (including soil texture) and potable water use. A summary of the considerations in the selection of the generic MECP Standards applicable to this site are described in the Table 2-2 below.

Table 2-2 Site Condition Standard Selection

Planned Property Use	Site-specific Description
Sensitive Land Use (O.Reg.153/04 Section 41)	No Areas of Natural and Scientific Interest are located within 30 m of the Site. The pH of soils on the Phase Two Property is between 5 and 9 for surface soil and between 5 and 11 for subsurface soil.
Distance to the Nearest Downgradient Waterbody (O.Reg.153/04 Section 43.1)	The minimum distance between the Site and the nearest surface water body is 700 m.
Shallow Soil Condition (O.Reg.153/04 Section 43.1)	The depth to bedrock is greater than 2 metres below grade (mbg) at over 2/3 of the Phase Two Property, as such the Site is not considered a shallow soil site under O.Reg.153/04 (as amended).
Potable groundwater condition	Drinking water is municipally supplied by the City of Toronto with Lake Ontario used as a water source, and there are no private or public potable wells within 250 m of the Site.
Soil Texture (O.Reg.153/04 Section 42)	Based on the subsurface material observed at various locations across the Site, the coarse-grained standards were considered applicable. It is noted that subsurface material below approximately 8 m is considered fine to medium grained.

Based on the above information, the following soil and groundwater standards are considered applicable:

- MECP O.Reg.153/04 (as amended) Table 3 – Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition for Residential/Parkland property use, in coarse textured soils (MECP Table 3 Standard).

3.0 BACKGROUND INFORMATION

(i) Physical Setting

Waterbodies and Areas of Natural Significance And Drinking Water Wells

There are no water bodies located on the Site.

The nearest surface water body is a pond, located approximately 700 m to the west southwest in High Park (Wendigo Creek). According to the Ministry of Natural Resources and Forestry (MNRF) Natural Heritage Areas interactive mapping system (https://www.ontario.ca/page/make-natural-heritage-area-map), there are no areas of natural significance within 250 m of the Site.

The Phase One Study Area is not within a well head protection area, or any other designated areas within the City of Toronto's official plan for protection of groundwater. The Phase One Study area is serviced by a municipal water supply provided by the City of Toronto.

Topography, Surface Water Drainage Features & Hydrogeology

Site accessible from Dundas Street West, via four entrances (two north of 2264 Dundas Street, one south of 2264 Dundas Street and one at the south end of 2238 Dundas Street). The entrance from 2238 Dundas Street is to an underground parking garage, which is not currently being utilized. According to the ERIS Report, the Site is approximately 110 metres above mean sea level (mAMSL).

The regional topography is relatively flat with a large portion of the Site as a parking lot. The region slopes gradually to the south towards Lake Ontario located approximately 2 kilometres (km) south of the Site. Note that shallow groundwater flow direction can be influenced by the presence of underground utility lines or other underground structures and preferential pathways.

Paved parking areas and hardscaped surfaces are located within the central portion of the Phase Two Property and surrounding each of the Site buildings. Stormwater runoff (rain and snowmelt) from these areas appears to be directed to a series of catch basins that are located across the property and lead towards Dundas Street West. Underground utilities appear to be present across the Site including lighting poles in the central portions and utility trenches generally enter the property from Dundas Street West and service each of the buildings. Located south of 2280 Dundas Street West building and north of 104-105 Ritchie Avenue is a gas main and east and north of 2290 Dundas Street West building are hydro trenches and gas mains. Coarse bedding materials of subsurface utilities have the potential to impact contaminant distribution by acting as preferential pathways for contaminant transport. Subsurface utilities present on the proposed development lands include storm sewers, natural gas and communications lines. The locations and depths are unknown.

Water well records from monitoring wells within the Phase Two Property indicated the stratigraphy to be as follows:

- 2280 Dundas Street West – The stratigraphy is as concrete/asphalt surface from 0-0.5 ft, fill 0.5-2 ft, sand and silt from 2-14 ft, wet silt and fine sand from 14-32 ft, and clay from 32-40 ft.
- 2288 Dundas Street West – The stratigraphy is listed as concrete from 0-0.7 ft, sandy fill from 0.7-5 ft, sandy silt from 5-12 ft.

- 2252 Dundas Street West – The stratigraphy is listed as concrete from 0-0.5 ft, fill and gravel from 0.5-2 ft, sand from 2-14 ft, and sand and silt from 14-19 ft.
- 2238 Dundas Street West - The stratigraphy is listed as concrete from 0-0.5 ft, gravel from 0.5-2 ft, and sand from 2-8 ft.

(ii) Past Investigations

A Phase One ESA was completed for the proposed Phase Two Property by SLR prior to the completion of this Phase Two ESA (SLR, 2022). A total of 40 PCAs within a 300 m radius of the Phase Two Property, including 19 on-site and 21 off-site PCAs. Twenty PCAs were identified to have potential result on-site APECs. The PCAs and APECs identified during the Phase One ESA are depicted on **Figure 3**. The Phase One Conceptual Site Model (CSM) is provided in Section 4(iii) below.

Historical environmental reports have been prepared for various properties within the Phase Two Property and those reviewed are listed below:

- Ben Engineering Inc. (BEI, 2015). Phase I ESA 2252 Dundas Street West. October 1, 2015
- Bluewing Environmental Services Inc., (BESI, 1993). Phase I Assessment Report, Loblaws Supermarket Ltd., Store No. 154. March 26, 1993
- Briggs Canada Limited. (Briggs, 2000). Routine Groundwater Monitoring Report. June 29, 2000.
- Emails – Location of Contaminated Material (July 10, 2012).
- EXP. (EXP, 2014a). DRAFT REPORT. Delineation Program (Zellers Unit). October 1, 2014.
- EXP. (EXP, 2014b). Floor Slab Evaluation Former Zellers Store 22809 Dundas Street West. May 5, 2014.
- EXP. (EXP, 2014c). Groundwater Monitoring Program, Northwest Corner at 2280-2290 Dundas Street West. – DRAFT. October 1, 2014.
- EXP. (EXP, 2015). Supplemental Groundwater Monitoring Program Northwest Corner at 2280 – 2290 Dundas Street West, Toronto, Ontario. Environmental Summary Letter. November 18, 2015
- EXP. (EXP, 2017a). Limited Phase II ESA at 2252 Dundas Street West. December 6, 2017.
- EXP. (EXP, 2017b). Phase I ESA. 2252 Dundas Street West. December 4, 2017
- EXP. (EXP, 2018). Limited Phase II ESA 2238 Dundas Street. February 22, 2018
- Fisher Environmental Ltd. (Fisher, 2011). Phase I ESA 2238 Dundas Street West. For Grant Anthony of 1191373 Ontario Ltd. January 27, 2011.
- Jacques Whitford Environment Limited to Roycom Realty Limited. (JWEL, 1997). Phase I ESA 2290 Dundas Street West. September 26, 1997.
- Jacques Whitford Environment Limited. (JWEL, 2000). Phase II Subsurface Investigation 2290 Dundas Street West. May 3, 2000.
- Letter to Risk Services Zurich Insurance Company. (Zurich, 2004). January 13, 2004. And communication on December 15, 2003.
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SLR has summarized the previous reports and associated findings relative to the Phase One Site and Phase One Study Area below. The most recent report which includes the Site has been summarized first to provide general context and the remaining reports are included in chronological order starting in 1993.

Final Phase I Environmental Site Assessment – 2238, 2252 and 2280 to 2290 Dundas Street West, 1515 Bloor Street West, Toronto, ON. Stantec Consulting Ltd., April 13, 2018

Stantec was retained by Choice to complete a Phase I ESA for the properties located at 2238, 2252, 2280 to 2290 Dundas Street West and 1515 Bloor Street West. The Phase I ESA was completed for due diligence purposes to assess if evidence of potential and/or actual environmental contamination was present or may affect the site. The Phase I ESA was completed based on available documentation, existing environmental reports and site visits from publicly accessible locations, therefore, interviews or interior site visits were not completed by Stantec.

Based on SLR's review of Stantec's report, the property has been used as a lumber operation, a building mill, dry kiln, engine house, warehouse, rail spurs, coal storage with coal elevator) and general warehousing between 1914 to 1950s. The two current buildings (2288 Dundas – currently, Kal-Tire and Pet Value; and 2280 Dundas Street – currently Loblaws) were constructed between the late 1950s to early 1960s and their tenants have included, Loblaws, Fine Dry Cleaners, Martinizing Dry Cleaners and Launderers, TLC Fine Cleaners, Tower Marts and Properties Limited, Zellers, a billiards hall, offices, restaurants, a beauty salon, a physiotherapy clinic. Additionally, 2288 Dundas Street West has included on-site gasoline service station (west of the building) from 1966 to 2000s; as well as Discount Car and Truck Rentals, Firestone Tire and Automotive, High Park Auto Mart and Max Auto Services. Several reports were reviewed by Stantec for the properties which identified actual environmental concerns on site, which include: soil impacted with petroleum hydrocarbons (PHCs) near the former on-site gas bar; as well as, groundwater impacted with PHCs and tetrachloroethylene (PCE) associated with the former dry cleaning operations. Stantec stated that the findings of these reports indicated the groundwater impacts to be south of 2290 Dundas Street West and the former fuel station.

A number of potential environmental concerns were also identified on site and the surrounding properties which include:

- Two former waste oil USTs located outside the north side of the Kal Tire garage;
- Former lumber operation at the site from at least 1910 to the early/mid 1950s, as well as a former CN freight yard at the school property adjacent to the north of the site from at least 1910 to the mid/late 1960s;
- Former coal company and Atlas Tank workshop in the southeast corner of the site from at least 1920 to 1960;
- Reported fuel oil UST located outside the southeast corner of the Loblaws in 1969;
- Reported gasoline USTs located on the central north portion of the site as well as the southeast and southwest corner of the site between 1914 and 1969;
- Reported fuel oil tank at 2238 Dundas Street West in 1936;
- Reported 900 L hydraulic oil leak at the school property to the north of the site in 1993;
- Former automobile repair garage and gasoline UST located at 2264 Dundas Street West (adjacent property to the west) from at least 1920 to 1969;
- Former automobile repair garage and USTs located at 2295 Dundas Street West (neighbouring property to the west) from at least 1914 to 1985/86;
- former printing operation located at 58 Ritchie Avenue (adjacent property to the southeast) in 1933, 1941 and 1969;
- Former heavy industrial operations located on the neighbouring properties to the east from at least 1914 to 2009;
- Former dry cleaning operations located at 2214 Dundas Street West (adjacent property to the southwest) in 1945 and 1955; and,
- Former fuel oil UST located at The Crossways Mall (property to the north of the site and the school) in 1965.

Additional subsurface investigations were recommended to be complete at the site to evaluate the environmental quality of the soil an/or groundwater in the vicinity of the above mentioned environmental concerns.

Phase I Assessment Report Loblaws Supermarket Ltd., Store No. 154 – 2280 Dundas Street West, Toronto, ON. Bluewing Environmental Services Inc., March 26, 1993.

Bluewing Environmental Services Inc. completed a Phase I ESA at 2280 Dundas Street West (Loblaws Supermarket Ltd.) in Toronto in February 1993. The report was not intended for an RSC. The report states that the Loblaws grocery store was constructed in approximately 1958.

The historical review and on-site survey identified the following areas of concern:

- The facility is heated by an oil-fired boiler and is equipped with a gas-fired oven emitting into the atmosphere. The facility did not own a Certificate of Approval for this emission;
- Three water samples were collected from the meat department grease trap, the sanitary sewer line and from the drinking water supply. The water sample from the meat department grease trap had exceeded the Ministry of Environment (MOE, now MECP) Model Sewer By-Law for biological oxygen demand, suspended solids, oil and grease. The sanitary sewer line and drinking water samples passed regulations at the time;
- Two pails of boiler additives were found in the boiler room and there was no spill contingency plan in place at the facility;
- Remediation and repair of asbestos pipe wrapping was completed in 1991. The on-site survey identified the presence of grey fibrous material around pipe fittings and valves and above the store ceiling which was sampled and confirmed as asbestos fibre;
- One UST was located on the south side of the building, adjacent to the boiler room, which contained fuel oil tank which has not been subjected to an integrity test; and,
- Slight staining was identified around the oil tank filler with very soft asphalt around indicating that oil has penetrated the subsurface.

Bluewing Environmental Services Inc. recommended the following:

- Internal air quality to be tested periodically;
- Grease trap to be cleaned thoroughly and monitored regularly;
- A solid water study to be conducted to determine cost savings;
- To remove or replace insulation containing asbestos or repair any damaged coverings with a periodic inspection program;
- To develop a comprehensive spill contingency plan; and,
- To collect a soil sample around the oil tank filler and further analyze and delineate the possible fuel contamination.

Correspondences between March 17 and March 27, 1997 (between Manulife Financial and Loblaws)

Correspondences between Manulife Financial and Loblaws refer to renovation plans and the UST located at the Loblaws Supermarket Ltd. (2280 Dundas Street West) mentioned in the above 1993 Phase One ESA conducted by Bluewing Environmental Services Inc.. The correspondences confirm that the UST near the boiler room was still being used at the time, and that the renovations being conducted at the store do not involve any alterations to the existing heating system and the boiler would not need to be relocated.

Phase I Environmental Site Assessment – 2290 Dundas Street West, Toronto, ON. Jacques Whitford Environmental Ltd., September 26, 1997.

Jacques Whitford Environmental Ltd. (JWEL) was retained by Roycom Realty Limited conducted a Phase One ESA of the property located at 2290 Dundas Street West in Toronto, ON in September 1997. The property was used for commercial and retail purposes. The property was historically residential prior to 1909 and a lumber company between 1909 and the late 1950s.

The Phase One ESA revealed the following PCAs:

- Possible asbestos containing materials in the ceiling, floor tiles and insulation around roof drains observed at the Zellers department store;
- Possible PCBs within an on-site transformer at the southwest corner of the property and fluorescent light ballasts at the site;
- Presence of an on-site dry-cleaning facility where 115 L drum contained waste sludge from dry-cleaning processes and chloroethylene (vinyl chloride) was used within the dry-cleaning machinery; and,
- Presence of an existing gasoline service station and automotive repair shop immediately northwest of the property.

No further recommendations were made.

Phase II Subsurface Investigation – 2290 Dundas Street West, Toronto, ON. JWEL, May 3, 2000.

JWEL was retained to conduct a Phase II Subsurface Investigation for Summit REIT at 2290 Dundas Street West in Toronto to confirm the presence or absence of PHC contamination in the soil from the gasoline service station and automotive repair shop located immediately northwest of the property. Four boreholes were advanced on April 27, 2000 (BH1 to BH4) to a depth of approximately 6.1 mbgs along the property boundary located south and east of the gasoline service station and automotive repair shop. The soil stratigraphy consisted of sand/gravel fill underlain by a sand fill and native sand. The fill thickness ranged from 1.8 mbgs (BH3) to 4.3 mbgs (BH1). Three soil samples were analyzed for total petroleum hydrocarbons (TPH) and BTEX. The BH1 soil sample had measurable concentrations of TPH and BTEX and elevated soil headspace vapour concentrations, however, did not exceed the MOE Table B criteria. BH1 was located directly south of the gasoline service station.

Routine Groundwater Monitoring Report – 2290 Dundas Street West, Toronto, ON. Briggs Canada Ltd., June 29, 2000.

Briggs Canada Ltd. (Briggs) was retained by O & Y Enterprise Real Estate Serviced to conduct a groundwater sampling event at 2290 Dundas Street West in Toronto. The report notes that JWEL completed a Phase Two ESA at the property in October 1997 to assess the potential groundwater impacts from the former on-site dry-cleaning service on site. As part of the Phase Two ESA, JWEL installed a groundwater monitoring well south of the former dry cleaners (currently the LCBO). Tetrachloroethylene (PCE) was detected and exceeded the Ministry of Environment and Energy (MOEE, now MECP) criteria. Briggs collected a water sample from this well on June 8, 2000 and was analyzed for VOCs. All parameters were below detection limits other than PCE which exceeded MOEE Tale B criteria at the time.

Remediation Supervision – 2288 Dundas Street West, Toronto, ON. Terrapex Environmental Ltd., December 2000 and Review of Environmental Remediation Activities and Final Site Condition – 2288 Dundas Street West, Toronto, ON. Trow Consulting Engineers Ltd., February 14, 2001.

Terrapex Environmental Ltd. (Terrapex) was retained by Ultramar Ltd. (Ultramar) to supervise the remedial excavation of PHC impacted soil from the former retail fuel station at 2288 Dundas Street West in Toronto. The remedial excavation occurred in August and October 2000, and was located immediately west of the current Coffee Time and Kal Tire building.

Prior to the facility removal and remedial excavation, the report notes that three Phase Two ESAs were completed at the former gar service station since February 1996. The Phase Two ESAs consisted of the advancement of 24 boreholes and the installation of 16 groundwater monitoring wells across the gas service station property. The ESAs consisted of the analysis of 19 soil samples and 9 groundwater samples

were analyzed for TPH and BTEX and exceeded the applicable remediation criteria. The impacted soil was found to be in a layer between 2.7 and 4.5 mbgs. A vapour extraction system was installed to reduce the extent and severity of the contamination and operated between May 1996 and August 1999 and then again in February/March 2000.

Prior to the remedial excavation, Serv-a-Station Maintenance Ince. (SSMI) was retained by Ultramar to decommission the site facilities. From August 14 to 17, 2000, two 50,000 L steel UST, two pump islands and all associated lines were removed. Following the decommissions, the remedial excavation consisted of the removal of approximately 1,368 tonnes of PHC impacted soil from the former tank farm area and pump island gas bar. A total of 16 confirmatory soil samples were collected and analyzed for BTEX and TPH, in which two exceeded the criteria from MOEE Table B. The two exceeding samples were located along the property line and further excavation was not possible due to the adjacent sidewalk and buried utilities. Three groundwater samples were collected from the open excavation and all were below the Table B criteria at the time.

Trow Consulting Engineers Ltd. (Trow) was retained by Kamieko Investments Ltd. (property owners at the time) to observe the remedial excavation activities being conducted by Terrapex in August and October 2000 to provide an opinion and support the conclusions made by Terrapex. Trow concurs that the excavated area of the property did meet the MOE Guidelines for Use at Contaminated Sites in Ontario with respect to PHC impacts.

Limited Phase II Environmental Site Assessment – 2288 Dundas Street West Toronto. Trow Consulting Engineers Ltd., December 2000.

Trow Consulting Engineers Ltd. (Trow) were retained by Kamieko Investments to conduct a Limited Phase Two ESA at 2288 Dundas Street West, Toronto to evaluate the soil and groundwater on the property. The property under investigation consisted of a building with a Coffee Time and Mazza Auto Shop (currently Kal Tire). In September and November 2000, two boreholes (BH-001 and BH-002) were advanced inside the tire shop garage area to a depth of 2.9 mbgs and three boreholes (BH-003, BH-004 and BH-005) were advanced outside of the building to a depth of 5.3 mbgs in the area of a suspected UST(s) adjacent to the dry-cleaning facility. A total of six soil samples were collected and analyzed for TPH, Metals and PCE. A monitoring well was installed at BH00-4 (north of the building), to evaluate the groundwater quality on the site.

Results of the Limited Phase Two ESA include:

- All soil and groundwater samples were below the MOE Table B industrial/commercial, non-potable groundwater criteria applied at the time;
- The soil and groundwater to the north of the building in the vicinity of the suspected UST(s) and the soil beneath the tire store garage area has not been impacted by PHCs; and,
- Geophysical survey results strongly suggest the presence of one or two USTs to the north of the building and based on the Gasoline Handling Act (O.Reg. 521/93) the tank must be removed.

Risk Assessment Report – 2280 Dundas Street West. Zurich Insurance Company, December 15, 2003.

Zurich Insurance Company conducted a scheduled external and operating inspection of the boiler located at 2280 Dundas Street West (Loblaws Supermarket Ltd.) on December 2, 4 and 9, 2003. Two leaks were identified on the boiler which were repaired by December 9, 2003. The risk service provider noted that operational service inspections and safety device testing should be performed weekly and logs of inspection be kept in the boiler room.

Underground Storage Tank Decommissioning – 2288 Dundas Street West, Toronto, ON. Trow Associates Inc., July 13, 2005.

Trow Associates Inc. (Trow) was retained by Kameiko Investment Co. Ltd. (Kamieko) to decommission the two USTs located at 2288 Dundas Street West, Toronto located north of the current Coffee Time and Kal Tire building. On June 27, 2005, the two USTs and associated ancillary piping were excavated out of the area. The USTs contained approximately 5,049 L of oily water which was transported to a licensed liquid waste disposal facility. A total of seven confirmatory soil samples were collected from the 3 m deep excavated area and analyzed for BTEX and PHCs. All soil samples were below the laboratory detection limits. No groundwater was encountered in the excavation.

Phase I Environmental Site Assessment – 2288 Dundas Street West, Toronto, ON. Toronto Inspection Ltd., March 9, 2006.

Toronto Inspection Ltd. was retained by True North Group Inc. to conduct a Phase One ESA for the property located at 2288 Dundas Street West, Toronto. The property under assessment includes the current Coffee Time and Kal Tire building as well as the parking lot to the west of the building where the decommissioned former gas station was present. At the time of the assessment the building was occupied by Coffee Time and Mazz Auto Tire service.

The report identifies the previous remedial activities conducted by Terrapex at the former gas station in the western portion of the site, as well as the limited phase two activities and UST decommissioning conducted by Trow around the property building; therefore, concluding that past contamination due to past operations have been addressed and resolved. However, the operations on the property that were in operation at the time were identified to be of potential environmental concern due to the presence of two waste oil ASTs located on site as well as the generation of wastes such as transmission fluid and antifreeze. In addition, past dry-cleaning operations located to the east of the site, as well as past automotive businesses to the south of the site were deemed to also be of potential environmental concern.

A Phase II ESA was recommended for further investigation the present operation conditions of the site.

Phase II Environmental Site Assessment – 2288 Dundas Street West, Toronto, ON (DRAFT Report). Toronto Inspection Ltd., March 8, 2006.

Toronto Inspection Ltd. was retained by True North Group Inc. to conduct a Phase Two ESA at the property located at 2288 Dundas Street West, Toronto to determine subsurface soil and groundwater conditions. The Phase Two ESA was conducted on February 27, 2006 where 8 boreholes (BH1 to BH8) were advanced to depths of 5 to 6 mbgs to the east, south and west of the building currently occupied by Kal Tire and Coffee Time. Two of the boreholes (BH5 and BH8) were completed as monitoring wells. Twelve soil samples were analyzed for heavy metals, VOCs, PHC and PAHs and two groundwater samples were analyzed for heavy metals, VOCs and PHCs.

The Phase II ESA included the following results:

- All soil samples met the O.Reg. 153.04 Table 3 criteria for all parameters; however, noticeable staining, odour an vapour readings were present in a BH4 sample located in the vicinity of the former on-site gas bar, and PHC concentrations (F3 and F4) were present in a BH7 sample located in the immediate vicinity of an interior interceptor within the east portion of the commercial building;

- Cinder ash was identified in the fill material at BH6 (southeast of the property) and BH7 (vicinity of interceptor); and,
- PHC impacts (a sheen) and odour was identified in the groundwater at BH5 (south boundary of former gas station remedial excavation).

Based on these results Toronto Inspection Ltd. recommended that additional boreholes should be drilled around BH4 to confirm the presence of residual PHC impacts in the soil, as well as installing additional monitoring wells around BH5 to delineate the PHC impacts in the groundwater.

Supplementary Phase II Site Assessment – 2290 Dundas Street West, Toronto, ON. Toronto Inspection Ltd., January 23, 2007.

Toronto Inspection Ltd. was retained by Loblaws Properties Ltd. (LPL) to conduct a Supplementary Phase Two ESA at the property located at 2290 Dundas Street West, Toronto to determine subsurface soil and groundwater conditions in the vicinity of the former dry-cleaner. The former dry-cleaners unit was located in the south end the current LCBO building. Between November 17 and December 12, 2006, a total of 8 boreholes (BH101 and BH108) were advanced in the former interior of the dry-cleaners plaza unit to a depth of 4.1 to 8.1 mbgs. Monitoring wells were installed at all boreholes other than BH102. Twelve soil samples and four groundwater samples were analyzed for VOCs.

The Supplementary Phase Two ESA led the following results:

- Soil staining was observed at BH101 from 1.5 mbgs and 2.1 mbgs and the sample slightly exceeded the Table 3 criteria for commercial land use for TCE. Seven other samples also had detections of TCE however met the Table 3 criteria; and,
- All four groundwater samples retrieved from the outside of the former dry-cleaners unit contained TCE concentrations above the Table 3 criteria.

Based on these results Toronto Inspection Ltd. recommended the remediation of the TCE impacted soil in the vicinity of BH101, installing more wells to the south and west of BH105 to BH108 to delineate the TCE groundwater plume, as well as advancing deeper boreholes and monitoring wells in the interior of the unit to determine TCE impacts.

2290 Dundas Street West, Toronto, ON. Toronto Inspection Ltd., June 25, 2009.

On June 25, 2009, Toronto Inspection Ltd. sent a letter to Loblaws Properties Ltd. describing the in-situ treatment plan (proposal) as a result of the Phase II ESA conducted in January 2007 at 2290 Dundas Street West in Toronto (former dry-cleaners unit). The remedial activity included cutting and removing approximately 70% of the concrete floor area in the former dry-cleaners unit, excavating the impacted soil and installing an injection system to remediate the impacted groundwater prior to backfilling the excavated area. The injection system would consist of in-situ chemical oxidation through the injection of permanganate solution. The injections would be conducted until the TCE concentrations met the Table 3 Commercial/Industrial Sites Criteria.

Phase I Environmental Site Assessment – 2238 Dundas Street West, Toronto, ON. Fisher Environmental Ltd., January 27, 2011.

Fisher Environmental Ltd. was retained by Mr. Grant Anthony of 1191373 Ontario Inc. to conduct a Phase One ESA at 2238 Dundas Street West in Toronto in support of a re-financing agreement. The property under investigation was and is presently a three-storey high commercial building with a partial basement and underground parking area. The property is bounded by Dundas Street West to the west, a residential

building to the north, a parking lot to the east and commercial buildings to the south. The property was developed as a commercial use building since 1975 and at the time of this study the properties tenants included Rondon Hotel and Tavern Ltd., Crystal Donuts, ESL Shop, Datu's Pharmacy, and various retail, medical and business offices. One UST was noted in a fire insurance plan dated October 1969 located to the north of the property.

The following potential contaminants of concerns were noted during the site reconnaissance:

- Non-friable asbestos-containing materials may be present at the property due to the age of the building;
- A mercury containing thermostat was located in the basement of the property and there may be more mercury containing thermostats used throughout the remainder of the property;
- The former gas station from 2288 Dundas Street West (north of the site) was identified as containing two USTs; and,
- A gas station at was identified southeast of the property at 2145 Dundas Street West containing five USTs.

No actual surface or sub-surface contaminations were identified associated with the property and no further investigations were recommended.

Environmental Report – 2280-2290 Dundas Street West, Toronto, ON. Toronto Inspection Ltd., April 4, 2012.

As a result of the Phase One ESA conducted by Toronto Inspection Ltd. in February 2006, thirteen boreholes (BH201 to BH213) were drilled across 2280-2290 Dundas Street West in March 2012 to determine the soil and groundwater conditions from the possible environmental impacts. All thirteen boreholes were completed as monitoring wells. The boreholes/monitoring wells were installed in the vicinity of the former gas station in the northwest corner of the property, as well as to the south of the former dry cleaners unit (currently occupied by LCBO). Soil and groundwater samples were collected and analyzed for VOCs and/or PHCs. All soil samples met the Reg. 153/04 Table 3 Criteria. Four groundwater samples collected in the vicinity of the former gas station exceeded the Reg. 153/04 Table 3 Criteria for BTEX and/or F1 and F2 parameters. Further groundwater sampling was recommended.

Remediation Options for VOC Impacted Area – 2290 Dundas Street West, Toronto, ON. Toronto Inspection Ltd., April 11, 2012.

Based on the VOC impacts discovered south of the former dry cleaners in February 2006 and former investigations, Toronto Inspection Ltd. speculated the VOC plume to be below the building footprint and just to the south of the former dry cleaners unit. The injections of permanganate solution was proposed in the already installed injection system below the former dry cleaners, as well as the installation of more injection wells in the vicinity of the former gas station to address the VOC impacts located in that area.

Correspondences between July 9 and July 10, 2012 (between Carwell Construction and Loblaws Properties Ltd.)

Correspondences between Carwell Construction and Loblaws Properties Ltd. refer to contaminated soil being found while excavating a watermain at 2290 Dundas West Street in Toronto to accommodate Habitat for Humanity. The contaminated soil was found approximately 2.4 m below the existing asphalt at about 3 m away from the southeast corner of the Loblaws building. The area of the contaminated soil was 2.0 m by 3.0 m and was about 0.6 m thick. The contaminated soil was tested by Toronto Inspection Ltd.

and removed using a Vac Truck and disposed off site to a Legal Disposal Site. No further information was included.

Phase I Environmental Site Assessment – 2280-2290 Dundas Street West, Toronto, ON. Stantec Consulting Ltd., May 1, 2013.

Stantec Consulting Ltd. (Stantec) was retained by Loblaw Real Estate Investment Trust entity to conduct a Phase One ESA at 2280-2290 Dundas Street West in Toronto in support of a proposed acquisition and public offering. The property included the two-storey commercial building occupied by Loblaws and LCBO, which are the current day tenants, as well as the former tenant Zellers department store, as well as a second building which at the time of the study and presently are occupied by Kal Tire automobile repair garage and a Coffee Time restaurant.

The reviewed historical documents and site visit information identified thirteen PCAs and three APECs associated with the site. The PCAs identified at the site and adjacent properties included:

- Two former waste oil USTs located to the north of the Kal Tire building;
- Former lumber yard was in operation at the site from at least 1910 to the early/mid 1950s;
- Former coal company and Atlas Tank workshop located in the southeast corner of the property from at least 1920 to 1960;
- Fuel oil UST was reported outside the southeast corner of the Loblaws building in 1969;
- Gasoline USTs were reported in the southeast corner, the north-central portion, and the southwest corner of the site from 1914 to 1969;
- Former automobile repair garage and USTs were located at the adjacent property to the west (2295 Dundas Street West) from at least 1914 to 1985/86;
- Former heavy industrial operations were located at the adjacent properties to the northeast from at least 1914 to 2009;
- Former CN freight yard was located at the adjacent property to the north (1515 Bloor Street West) from at least 1910 to mid/late 1960s; and,
- Former dry cleaners operations was located at an adjacent property to the southwest (2214 Dundas Street West) from 1945 to 1955.

The APECs identified on site included soil impacted with PHCs in the vicinity of the former gas station located in the western portion of the site, as well as groundwater impacted with PHCs and PCE in the vicinity of the former gas station in the western portion of the site and the former dry cleaning operations in the north central portion of the site.

Floor Slab Evaluation – Former Zellers Store – 2280 Dundas Street West, Toronto, ON. Exp Services Inc., May 5, 2014.

Exp Services Inc. conducted a floor slab evaluation at the former Zellers Store located at 2280-2290 Dundas Street West in Toronto from April 7 to 8, 2014. The purpose of the geotechnical investigation was to determine the load carrying capacity of the floor slab. The investigation consisted of the advancement of six boreholes (BH401 to BH406) inside the building to a depth of 3.0 to 5.3 mbgs. Soil samples were collected and analyzed for moisture content and select samples for natural unit weight. In addition, five concrete cores were collected and tested for compressive strength. The subsurface stratigraphy at the building was described as a concrete slab overlying compact fine sand/silty sand fill and compact to very dense sand. The water level ranged from 2.5 to 3.7 m across the site.

Supplemental Groundwater Monitoring Program – Northwest Corner at 2280-2290 Dundas Street West, Toronto, ON. Exp Services Inc., October 20, 2014[1].

Exp Services Inc. (exp) was retained by Loblaws Inc. to conduct a groundwater monitoring programs and a delineation program within the former Zellers building at 2280-2290 Dundas Street West in Toronto and to the west and south of the building. The purpose of the program was to further delineate the extent of the VOC impacted groundwater beneath the former Zellers building due to a dry cleaners unit formerly located to the west of the building.

A Phase Two ESA was conducted by exp on April 8, 2014 to assess the soil and groundwater quality in the northwest corner of the property and a VOC (specifically chlorinated solvents) plume was discovered below the LCBO and former Zellers building which extended to the west. A groundwater sampling program took place in August and September 2014 at select monitoring wells located across the property to further delineate the VOC impacts and plume. The plume was found to extend easterly from Dundas Street West to the Former Zellers building and does not extend southerly beyond monitoring wells BH204 and BH212. A new exceedance was identified in August 2014 at BH105, which raised uncertainty regarding the extent of the VOC plume to the north. This area required further delineation in order to determine the extent of the plume.

The delineation program on August 27, 2014 included the advancement of two more boreholes completed as monitoring wells (MW501 and MW502) to the east of the identified VOC plume within the former Zellers building. Groundwater depth was approximately 3 mbgs at both wells and groundwater flow was interpreted to be to the south/southwest. All soil and groundwater samples were below the applicable MOEE Table 3 criteria for VOCs. Therefore, the impacted VOC plume appeared to be confined within the western portion of the Zellers building and no further investigations were recommended.

Phase I Environmental Site Assessment – 2252 Dundas Street West, Toronto, ON. Ben Engineering, Inc., October 1, 2015.

Ben Engineering, Inc. was retained by High Horizons Inc. to conduct a Phase One ESA at 2252 Dundas Street West in Toronto (present residential property). The report was not intended for an RSC. The report states that the property was developed with the existing apartment building in approximately 1920. Prior to the building development the property was a vacant lot. The current building consists of a three-storey multi residential property (eight units) with a half level basement. The reviewed historical documents and site visit information identified the following PCAs:

- Former auto repair garage with a UST and a fueling pump was identified on the adjacent property immediately to the north (2264 Dundas Street West) of the apartment building. The garage was active between 1920s and 1970s;
- Auto repair shop and a former gas bar was identified further north (2288 Dundas Street West) and upgradient of the apartment building; and,
- Former dry cleaner was identified further northeast (2290 Dundas Street West) and upgradient of the apartment building. The dry cleaner operation was active between the mid-1960s and the mid-2000s.

[1] Report summary also includes EXP 2014a and 2014b

In addition, due to the age of the building, issues such as asbestos containing materials, PCB and lead related issues may be present at the property. Further investigation was recommended to reduce the uncertainty of the PCAs.

Environmental Summary Letter – 2280-2290 Dundas Street West, Toronto, ON. Exp Services Inc., November 18, 2015.

Exp was retained by Loblaws Inc. to prepare an environmental summary letter of all relevant groundwater data obtained from the northwest corner of 2280-2290 Dundas Street West in Toronto. The letter included a summary of all the relevant PHC and VOC groundwater results obtained from the Norwest corner of the site with includes the former gas bar, present day Kal Tire and Coffee Time Building, former dry cleaners unit, present day LCBO building and the western portion of the former Zellers department store. Historical reports from 2007 to 2014 were reviewed and summarized and the following conclusions and recommendations were made regarding the PHC and VOC plume in the area:

- The PHC plume is confined to the northwest corner of the property in the vicinity of BH210 and BH303, however the plume may extend westerly beyond the property boundary. Vertical delineation of the PHC plume was recommended.
- The VOC plume exists below the current LCBO building and extends to the west/southwest with highest concentrations of chlorinated solvent being found in the vicinity of MW407. The VOC plume is confined to the south by monitoring wells BH212 and BH214 and to the east by MW05. There was uncertainty regarding the extent of the plume to the north of BH105 and this area requires further delineation. PCE concentrations were found in the vicinity of BH108 in 2007 and this well has since been compromised. It was recommended that a new monitoring well be installed in this area to update the groundwater quality in this area. In addition, vertical delineation of the VOC plume was recommended.

Annual Assessment Report – High Park Plaza 2288 and 2290 Dundas Street West, Toronto, ON. Choice Properties REIT, December 15, 2015.

An annual assessment of the High Park Plaza 2288 and 2290 Dundas Street West property was conducted on December 15, 2015 by a RiskCheck Consultant and a Choice REIT Properties Operations Manager. The following deficiencies were noted from the assessment:

- A cap was missing from the fire department connections at the exterior of the Zellers building;
- Missing two-month inspection records for the sprinkler system; and,
- Water damaged ceiling tiles were identified in the Zellers building.

The deficiencies were recommended to be further inspected and repaired.

Annual Assessment Report – 2288 and 2290 Dundas Street West, Toronto, ON. Choice Properties REIT, November 16, 2016.

An annual assessment of the 2288 and 2290 Dundas Street West property was conducted on November 16, 2016 by a RiskCheck Consultant and a Choice Properties REIT Operations Manager. The following deficiencies was noted from the assessment:

- Missing annual inspection report for the emergency lighting units

The deficiency were recommended to be further inspected and that units be repaired immediately upon discovery of a defect.

Annual Assessment Report – 2288 and 2290 Dundas Street West, Toronto, ON. Choice Properties REIT, April 26, 2017.

An annual assessment of the 2288 and 2290 Dundas Street West property was conducted on April 26, 2017 by a RiskCheck Consultant and a Choice Properties REIT Operations Manager. No deferred, outstanding, reissued, or new deficiencies were identified.

Phase I Environmental Site Assessment – 2252 Dundas Street West, Toronto, ON. Exp Services Inc., December 4, 2017.

Exp was retained by Choice to conduct a Phase One ESA at 2252 Dundas Street West in Toronto. The report was not intended for an RSC. The report identifies that the existing apartment building on the property may have been used as a hotel between 1920 to 1986 and was purchased as a private property in approximately 1986. Upgrading renovations have occurred at the building since 2014, majority of the hot water pipes were replaced in 2010 and the roof was replaced in 2012. A fire occurred on the third floor of the building in 1999 and all damaged materials were noted to be replaced at the time of the fire.

In addition to the PCAs identified in the Phase I ESA conducted in 2015 by Ben Engineering, Inc., the additional following PCAs were identified:

- Former UST and historical soil contamination was identified at the adjacent property (2238 Dundas Street West) to the south of the apartment building[2]; and,
- Former auto repair garage and large scale laundry operations with potential dry cleaning services was identified further northwest (2295 Dundas Street West) and upgradient to the apartment building

EXP recommended a Phase II ESA to be conducted in the southern portion of the property to assess the soil and groundwater quality in that are, and to resampled monitoring wells in the vicinity of the property to confirm that impacts have not migrated to the property over time.

Limited Phase II Environmental Site Assessment – 2252 Dundas Street West, Toronto, ON. EXP Services Inc., December 6, 2017.

EXP Services Inc. (EXP) was retained by Choice to complete a Limited Phase Two ESA at 2252 Dundas Street West in Toronto (apartment building). The report was not intended for an RSC. The investigation was conducted based on the Phase I recommendations made in December 2017. The assessment consisted of advancing one borehole on the south side of the property to a depth of 5.79 mbgs in order to investigate soil and groundwater quality in the potentially contaminated area. The newly installed well (MW101) and formerly installed MW409 (off-site to the north of the property). Soil and groundwater samples from the newly installed south well were either non detect or below the MOEE Table 3 criteria for PHCs and VOCs. The groundwater sample obtained from the northern well was also below the MOEE Table 3 criteria for PHCs and VOCs. A TCLP sample was analyzed and results indicated that the concentrations of all parameters were less than the O. Reg 558 TCLP criteria and the excess soil was deemed as non-hazardous waste. The report concluded that based on these results the historical evidence of PHC impacted soil to the south of the property did not appear to be impacting the property, and that potential impacts to the northwest of the property (former dry cleaners) also do not appear to be migrating towards the property. No further investigations were recommended.

[2] SLR notes that on closer review of this record is associated with the Ultramar previously located at 2288 Dundas Street West

Preliminary Geotechnical Investigation – 2280 Dundas Street W, Toronto, On. Toronto Inspection Ltd., October 22, 2018.

Toronto Inspection Ltd. was retained by Choice to conduct a preliminary geotechnical investigation for the proposed redevelopment at 2280 Dundas Street West in Toronto. The purpose of the investigation was to delineate the subsurface soil and groundwater conditions to determine general founding conditions, foundation design bearing pressures, and to provide recommendations for construction and excavation. This investigation was carried out in conjunction with a hydrogeological study summarized below.

The preliminary geotechnical investigation included the following results:

- Twelve boreholes were advanced and monitoring wells were installed across the site, in February and March 2018, to depths of 8.1 metres below ground surface (mbgs) to 21.8 mbgs. Subsurface soils in the boreholes included asphalt and/or topsoil underlain by fill material, sand/silty sand/sandy silt, clayey silt till and finally sandy silt till. Soil samples were collected and analyzed for moisture contents.
- The highest groundwater elevations measured in the monitoring wells following the drilling program were between 2.2 and 4.8 mbgs. Based on the moisture contents of the soil and groundwater elevations, the groundwater appears to be under sub-artesian conditions.

Due to the water table being so high on site and the requirement of installing the deepest foundations at about 9.2 m below the water table, it was concluded that the dewatering of the Site during the construction and maintaining the water table below the slab-on-grade might not be feasible. It was recommended that a watertight secant caisson wall around the site is constructed to cut-off the water from the surrounding areas. In addition, floor slab construction, earthquake considerations, lateral earth pressure and pavement construction recommendations were made which were to be reviewed by a structural engineer.

Hydrogeological Investigation – Revised – 2280 Dundas Street W, Toronto, On. Toronto Inspection Ltd., July 10, 2018.

Toronto Inspection Ltd. was retained by Choice to conduct a hydrogeological investigation for the proposed redevelopment at 2280 Dundas Street West in Toronto. The investigation included collecting groundwater level measurements, obtaining hydraulic conductivity within the shallow overburden and collecting three water samples from the twelve monitoring wells installed across the site in February and March 2018.

The hydrogeological investigation included the following results:

- Groundwater levels across the twelve monitoring wells ranged from 109.92 mAMSL and 108.49 mAMSL (about 2.5 to 4.5 mbgs);
- The mean hydraulic conductivity of the shallow overburden was determined to be 6.99×10^{-7} m/s; and,
- The three water quality samples were analyzed for the City of Toronto sewer discharge parameters. The following parameters exceeded the Table 2 Limits for Storm Sewer Discharge criteria: Total Manganese concentrations for all three samples, Total Nickel concentration from the water sample at the east portion of the site, and Total Suspended Solids from the water sample at the southeast corner of the site.

TIL indicated one domestic water supply well and one active groundwater supply permit were found within a 1 km radius of the site. The domestic water supply well is likely no longer used as the are is municipally served. Also, the site is located within a Highly Vulnerable Aquifer Area (HVA) and it was recommended to implement a salt management plan. Due to the high dewatering rates calculated (up to 400 m^3/day during construction), it was recommended that alternate design options be considered to reduce the need for permanent dewatering.

Limited Phase II Environmental Site Assessment – 2238 Dundas Street West, Toronto, ON. EXP Services Inc., February 22, 2018.

EXP Services Inc. (EXP) was retained by Choice to complete a Limited Phase Two ESA at 2238 Dundas Street West in Toronto (commercial building). The report was not intended for an RSC. The assessment consisted of the advancement of three boreholes in which monitoring wells were installed to a depth of 2.4 mbgs. One soil sample from each borehole as well as one groundwater sample from each well was analyzed for PHCs including BTEX. All soil and water samples were below the MOECC (2011) Table 3 criteria and below the lab's RDLs (non detects). In addition, a TCLP sample was collected for metals/organics and VOC which met the Reg. 558 Schedule 4 leachate quality criteria, therefore classifying the soil as non-hazardous waste. The report concluded that there was no evidence of contamination from the former fuel oil tank and/or petroleum hydrocarbon remediation on the property or the gasoline UST south of 2238 Dundas Street West..

4.0 SCOPE OF THE INVESTIGATION

(i) Overview of Site Investigation

A Phase Two ESA was completed on the Site to investigate the areas determined to be APECs from the Phase One ESA (SLR, 2022). This Phase Two ESA was carried out in accordance with the requirements of O.Reg.153/04 (as amended). The Site investigation activities were limited to accessible locations of the Site. Subsurface investigations, testing, sampling and laboratory analysis were completed based on findings of the Phase One ESA (SLR, 2022), accessibility to each APEC, and site observations.

The following tasks were completed as part of the Phase Two ESA program:

- Health and Safety Plan development;
- Underground utility locates prior to intrusive activities;
- Advancement of 22 borehole locations with ten overburden and three bedrock monitoring well installations as represented in **Figure 2** (Note, BH22-1, BH22-3 to BH22-5 were completed as monitoring wells, for geotechnical and hydrogeological purposes. SLR utilized the soil samples from these locations);
- Select representative soil samples based on field screening and olfactory/visual observations, worst-case/representative from the boreholes to be submitted for laboratory analysis by a Canadian Association for Laboratory Accreditation Inc (CALA) certified laboratory;
- Select representative soil samples for grain size analysis to support selection of MECP Standards;
- Develop and purge groundwater monitoring wells in advance of collecting representative groundwater samples to be submitted for laboratory analysis by a CALA certified laboratory;

- Groundwater level monitoring at static groundwater conditions;
- Compare the analytical results to the applicable Site Condition Standards (SCS) listed in the "Soil, Groundwater and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act", dated April 15, 2011;
- Elevation survey for vertical and horizontal control of the intrusive locations relative to a geodetic benchmark;
- Collection of drill cuttings and purged groundwater;
- Execution of partial delineation within selected portions of the Phase Two Property; and,
- Phase Two ESA Report summarizing observations and results.

As outlined in O.Reg.153/04 Schedule A, Condition 3(50), SLR followed standard operating procedures (SOPs) during the field investigation.

Deviations from the sampling plan and/or SOPs are detailed under Section 4(iv). The list of SOPs is provided below:

- Soil Classification;
- Borehole Logging;
- Soil Sampling;
- Soil Sampling and Vapour Screening;
- Groundwater Monitoring Well Installation;
- Well Development;
- Groundwater Monitoring;
- Drill Cutting and Purge Water Management; and,
- Technical Guidance for Quality Review and Analytical Data with Update.

(ii) Media Investigated

The Phase One ESA identified APECs and contaminants of potential concern (COPCs) associated with soil and groundwater at the Phase Two Property, which were both investigated as part of the Phase Two ESA. Surface water and sediment as defined by O.Reg.153/04 were not present on the Phase Two ESA Property, and therefore, were not investigated.

The rationale for the selection of the sampling locations during this investigation is included in Appendix A-1 (Sampling and Analysis Plan).

Soil

Soil samples were collected, and field screened for soil vapours at intervals of approximately 0.6 m (2 feet (ft)). One to four soil samples from each borehole, as well as four surficial soil samples were submitted to the analytical laboratory using Chain-of-Custody procedures for analysis of the contaminants of concern which included the following: petroleum hydrocarbons (PHC) Fraction F1 to F4 (F1 to F4), benzene, toluene, ethylene, and xylenes, (BTEX), polycyclic aromatic hydrocarbons (PAHs), metals and inorganics, polychlorinated biphenyls (PCBs), and volatile organic compounds (VOCs). Soil samples were submitted for analysis based on the following rationale: one "worst case" sample or from the targeted depth as per Appendix A-1 (Sampling and Analysis Plan). The soil sample were also selected based on either the

highest soil headspace screening levels; obvious signs of staining or within a location where there was a transition in stratigraphy.

Groundwater

Groundwater monitoring wells were installed at twelve locations across the Site, with BH22-1, BH22-3S and BH22-3D to BH22-5 installed for geotechnical and hydrogeological studies. Groundwater samples were collected from newly installed (SLR-01, SLR-02, SLR-04, SLR-06, SLR-08, SLR-09, SLR-10 and SLR-12) and historical monitoring wells (A211625, BH107, BH-1D, BH-1S, BH203, BH204, BH206, BH211, BH212, BH213, BH-6, BH05, MW103-2238, MW405, MW4-6, MW501 and MW502) across site and submitted to the analytical laboratory using Chain-of-Custody procedures for analysis of the contaminants of concern which included the following: PAHs, PHCs, BTEX, VOCs, and/or metals.

(iii) Phase One ESA Conceptual Site Model (CSM)

The Phase One CSM provides a summary of the Phase One ESA including site features, geology/hydrogeology of the Site, PCAs and associated APECs, contaminants of potential concern and potential exposure and migration pathways. The CSM recreated as part of the Phase One ESA is summarized on **Figures 1 to 4**, which depict the following features as outlined in Table 1, Schedule D of Part VI of O.Reg.153/04 (as amended):

Table 4-1 Phase One Conceptual Site Model Drawings

FEATURE		LOCATION
i. ii.	Existing buildings and structures Waterbodies located in whole or part within the phase one study area	Figures 1 and 2
iii.	any areas of natural significance located in whole or in part on the phase one study area,	None identified
iv.	drinking water wells at the Phase One property,	None identified
v.	show roads, including names, within the phase one study area	Figure 1
vi.	Show uses of surrounding properties	Figure 1
vii. viii.	Locations of PCAs Locations of APECs	Figures 3 and 4

The Phase Two Property consists of the following municipal address and estimated area:

- 2238 Dundas Street West (approximately 20,000 m^2) located at the south end of the Site along Dundas Street West;
- 2252 Dundas Street West (approximately 490 m^2) located north of 2238 Dundas Street West;
- 2264 Dundas Street West (approximately 315 m^2) located north of 2252 Dundas Street West and south of the main site entrance;
- 2280 and 2290 Dundas Street West (approximately 35,600 m^2) located at eastern side of the Site and occupying the majority of the parking area;

- 2288 Dundas Street West (approximately 2,900 m^2) located in the northwest area of the Site and north of the main site entrance; and,
- 104-105 Ritchie Avenue (approximately 2,600 m^2) located in the southeast portion of the Site.

Paved parking areas and hardscaped surfaces are located within the central portion of the Phase Two Property and surrounding each of the Site buildings.

Water Bodies and Areas of Natural Significance and Drinking Water Wells

There are no water bodies located on the Site.

The nearest surface water body is a pond, located approximately 700 m to the west southwest in High Park (Wendigo Creek). According to the Ministry of Natural Resources and Forestry (MNRF) Natural Heritage Areas interactive mapping system (https://www.ontario.ca/page/make-natural-heritage-area-map), there are no areas of natural significance within 250 m of the Site.

The Phase One Study Area is not within a well head protection area, or any other designated areas within the City of Toronto's official plan for protection of groundwater. The Phase One Study area is serviced by a municipal water supply provided by the City of Toronto.

Underground Utilities and Contaminant Distribution and Transport

Underground utilities appear to be present across the Site including lighting poles in the central portions and utility trenches generally enter the property from Dundas Street West and service each of the buildings. Located south of 2280 Dundas Street West building and north of 104-105 Ritchie Avenue is a gas main and east and north of 2290 Dundas Street West building are hydro trenches and gas mains. Coarse bedding materials of subsurface utilities have the potential to impact contaminant distribution by acting as preferential pathways for contaminant transport. Subsurface utilities present on the proposed development lands include storm sewers, natural gas and communications lines. The locations and depths are unknown.

Geological and Hydrological Information

The mapping reviewed in the Phase One ESA indicated that the Site is located in a region characterized by the Physiographic Region of the Iroquois Plain. The Site is underlain by coarse-textured glaciolacustrine deposits comprised of sand and gravel with minor occurrences of silt, and clay. The coarse-textured deposits are underlain by till deposits. Overburden is greater than 27 m in depth overlying the Georgian Bay Formation bedrock surface (consisting of shale and limestone).

The ground surface elevation at the proposed development ranges from approximately 111.62 mAMSL to 112.92 mAMSL. The regional topography is relatively flat with a large portion of the Site as a parking lot. The region slopes gradually to the south and southeast towards Lake Ontario located approximately 2 kilometres (km) south of the Site.

Based on the topography and previous investigations of the area, the regional groundwater flow direction is anticipated to be predominantly southward towards Lake Ontario. Note that shallow groundwater flow direction can be influenced by the presence of underground utility lines or other underground structures and preferential pathways.

Uncertainty

No areas of uncertainty were identified in the Phase One ESA (SLR, 2022); however, a response from the MECP regarding the FOI search had not been received at the time this report was prepared. SLR notes that the historical records review completed as part of this Phase One ESA included a search of Federal and Provincial environmental record databases, the inclusion of a detailed review of past environmental reports and records, interviews with individuals knowledgeable of each site building and related operations and other historical record reviews. When the response is received the Phase One and/or Two ESA will be updated as appropriate.

Exemptions under Section 49.1, Part IX of O.Reg.153/04 (as amended)

Section 49.1 of Part IX of O.Reg.153/04 states the following:

"if an applicable site condition standard is exceeded at a property solely because of one of the following reasons, the applicable site condition standard is deemed not to be exceeded for the purpose of Part XV.1 of the Act:

1. *The qualified person has determined, based on a phase one environmental site assessment or a phase two environmental site assessment, that a substance has been applied to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both"*

Historical de-icing activities likely occurred routinely as part of the operations on the parking lot areas on Site and off-site at adjacent roadways and sidewalks on Dundas Street West. It is SLR's understanding that de-icing activities on Site have been employed to provide safe access to the Site for vehicular and pedestrian traffic, therefore salt-related impacts on the proposed development are considered exempt under Section 49.1 of Part IX of O.Reg 153/04 (and amendments).

Potentially Contaminating Activities Potentially Affecting the Phase One Property

A total of eight different PCA categories, as defined by O.Reg.153/04; as well as four additional categories were identified within the Phase One Study Area which have the potential to result in on-site APECs. Identification and rational of PCAs are summarized as follows below:

- **PCA No. 9 – Coal Gasification.** Upon review of the FIPs and previous environmental reports, it was indicated that a coal storage yard was present in the southeast portion of the Phase One Property from 1910s to 1960s (PCA-13).
- **PCA No. 10 – Commercial Autobody Shops.** Upon review of the historical city directory and FIP records and previous environmental reports; and during the site visit, it was indicated that 2288 Dundas St W has been and is being used as a garage (Kal-Tire) and has been a similar use since at least 1960s, historically 2264 Dundas St W was indicated to have been a garage (1926 to 1933) (PCA-1 and PCA-10).
- **PCA No. 28 – Gasoline and Associated Products Stored in Fixed Tanks.** Upon review of the historical city directory, FIP records and previous environmental reports; as well as the site visit, it was indicated that ASTs are currently present at 2288 Dundas Street W (exterior ASTs and interior oil storage), historically, tanks were present at the former garage at 2264 Dundas St W (1926 to

1933); a former fuel oil UST was present south of the 2280 Dundas St W building and a former tank located within building 2238 Dundas Street West. (PCA-6, PCA-7, PCA-14 and PCA-18)

- PCA No. 30 - Importation of Fill Material of Unknown Quality. Upon review of the previous environmental reports, it was noted that three areas were present with fill of unknown quality including a large excavation (west of 2288 Dundas St. W) completed in 2000 to decommission the retail gas station; north of 2288 Dundas St W building during the excavation of two USTs in 2005 and southeast of 2280 Dundas St. W during a localized soil removal for watermain upgrades in 2012 (PCA-3, PCA-4 and PCA-16).
- PCA No. 37 – Operation of Dry Cleaning Equipment (where chemicals are used). Upon review of the FIP records, historical reports and city directories, it was indicated that former dry cleaning operations occurred in the southwest corner of 2290 Dundas St. W between 1965 and 2005. The ERIS report indicates the disposal of halogenated solvents (PCA-15).
- PCA No. 46 – Rail Yards, Tracks and Spurs. Upon review of the historical reports, aerial photographs and FIP records, it was indicated that rail spurs were present across the majority of the eastern side of the Site between 1900s and 1960s in association with the lumber yard facility (PCA-12).
- PCA No. 58 – Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of bio soils as soil conditioners. Upon review of the FIP records and historical documentation, it was indicated that a former incinerator was present in the southeast corner of 2290 Dundas St. W since 1965, the decommissioning date is unknown; additionally, a steam boiler utilized refuse within the northern central portion of the Site (anticipated to have been located near the south end of 2288 Dundas St W.) between approximately 1926 and 1941 (PCA-8 and PCA-17).
- PCA No. 59 – Wood Treatment and Preservation Facility and Bulk Storage of Treated and Preserved Wood Products. Upon review of the FIP records, city directories, historical reports and aerial photographs, a former lumber storage building was present at the Site from the 1920s to the late 1940s when the Site appears to have been redeveloped similar to the current site layout (PCA-11).
- PCA N/A – Other – Previous Soil Exceedances. Upon review of the historical report (Trow 2001) it was identified that two confirmatory soil samples collected during the tank excavation exceeded the MECP Table 3 residential/parkland Standards, near the northern Dundas Street West entrance (PCA-2).
- PCA N/A – Other – Previous Groundwater Exceedances. Upon review of historical reports (EXP2014a and 2014b), historical groundwater exceedances were documented southwest of the current LCBO (suspected source is the former dry cleaning facility) extending to Dundas St. W; as well as, within the northwest portion of the Site, north of the former service station decommissioning (PCA-5).
- PCA N/A – Other – Hydraulic Oil Storage Below Grade. Upon review of historical reports and the site visit two hydraulic oil elevators are present and in use at 2238 Dundas Street West, as the oil is stored below grade, this increases the risk of potential releases to the subsurface (PCA-9).

Off Site PCAs include the following:

- PCA No. 46 – Rail Yards, Tracks and Spurs. Upon review of the FIP records, aerial photographs, historical reports and site visit, a railway corridor is present adjacent to the east of the Site and

has been present since at least 1880; as well as formerly offsite to the north from prior to 1926 until at least 1949 (PCA-20 and PCA-21);

- PCA N/A – Other – Spills. Upon review of the ERIS two petroleum related spills occurred north of the Site with volumes up to 900 L in April 1993 and January 2003 (PCA-22).

PCAs and APECs identified on the Site and within the Phase One Study Area are shown in Figures 3 and 4.

(iv) Deviations from Sampling and Analysis Plan

The following deviations from the sampling plan and analysis were noted:

a. A borehole in the northwestern portion of the Site (SLR-07) was abandoned after drilling 1.4 mbgs due to refusal following three attempts within the area.

b. Originally, soil samples from BH22-1 to BH22-5 were to be collected in conjunction with the ongoing geotechnical investigations, though in interest of schedule, a shallow borehole was advanced near the proposed BH22-1, BH22-3 and BH22-4 (labeled BH22-1S, BH22-3S and BH22-4S) were advanced by DrillTech up to 34 mbgs and supervised by SLR.

The above noted deviations and impediments did not alter the conclusions and recommendations of the Phase Two ESA report.

(v) Impediments

The following impediments from the Phase Two ESA investigation:

a) Due to the active operation of Kal-Tire, interior investigations were not completed to avoid disrupting their operations. Additionally, since the operations are ongoing, it was determined that investigations would be completed closer to the planned termination of operations. SLR installed SLR-06 and SLR-11, east and south of the Kal-Tire building to assess potential gross impacts that may be extending from the garage operations.

b) The building at 2238 Dundas Street West is occupied and the elevator is being used daily. It was determined that use of the existing monitoring wells (MW102 and MW103) within the basement of 2238 Dundas Street West could be utilized to assess potential gross impacts that may be extending from the hydraulic elevator. Additional investigations are anticipated to be completed closer to the vacancy of this building.

The above noted deviations and impediments did not alter the reports conclusions and recommendations of this Phase Two ESA report.

5.0 INVESTIGATION METHOD

(i) General

This section provides a brief description of all methods utilized during the Phase Two ESA. Where the method differed from the associated standard operating procedures, a detailed description of the method used and rational for the change in the methodology is provided in the appropriate subsection below.

Additionally, the following health and safety measures and utility locates were completed before initiating the Phase Two ESA field program. The details of these activities are summarized below.

Health & Safety

A site-specific Health and Safety Plan (HASP) was developed prior to initiating the Phase Two ESA field activities. The plan included policies and procedures to protect workers and the public from potential hazards posed by site activities. It outlined the general scope of work, necessary personal protective equipment, site control, and decontamination procedures. The HASP also included a contingency plan that identified emergency contact names, numbers, procedures, and the location of the nearest emergency medical facilities. A tailgate health and safety meeting was conducted at the beginning of each workday to ensure that all on-site SLR personnel, and subcontractors reviewed the HASP and work plan for the day.

In addition, SLR field supervisors and the project manager used behaviour based health and safety tools including safety observations (SOs) and last minute risk assessment verifications (LMRAVs), to assess and monitor the job safety.

Utility Locates

Public and private locate clearances were obtained prior to initiating intrusive activities. Public and private utility locates were reviewed prior to the start of drilling activities at each borehole location to ensure that all permits were valid. The clearance forms were retained on site for the duration of all drilling activities.

(ii) Drilling and Excavating

A total of twenty-two boreholes were advanced to depths ranging from 1.4 to 34.8 mbgs between April 19, 2022 and May 27, 2022. GeoTerre Ltd. (GeoTerre) was retained by SLR to oversee the drilling of BH22-1 to BH22-5 locations as these were required for geotechnical and hydrogeological purposes. Drilling activities were completed by Drill Tech Drilling located in Newmarket, Ontario and Profile Drilling Ltd. (Profile) located in Mississauga, Ontario, which are both MECP-licensed drillers. The drilling activities are summarized below.

Boreholes completed in the overburden above 15 m deep were advanced with a hollow stem augers by DrillTech and direct push by Profile. Boreholes extending beyond 15 m were advanced with hollow stem augers and/or washboring and eventually tricone coring into bedrock, which was supervised by GeoTerre and completed by DrillTech.

No excavating (i.e., for test pits) was completed by SLR at the Site as part of the Phase Two ESA, however, four hand dug surface sample locations (SS-1 to SS-4) were completed by SLR on May 31, 2022 using a hand held trowel to a maximum depth of 0.43 mbgs.

Boreholes, monitoring wells and hand dug surface sample locations are shown on **Figure 5**. The borehole logs are provided in **Appendix A-2**.

To minimize potential cross-contamination during the drilling and surface soil sampling activities described above, the hand held trowel, augers and associated downhole equipment arrived at the Site pre-cleaned. Any reused downhole equipment (such as lead auger heads and/or split spoon samplers and hand trowel) were rinsed with potable water and non-phosphate detergent, scrubbed free of soil material, and then rinsed with only potable water between sampling intervals.

(iii) Soil Sampling

SLR staff completed the soil sampling during drilling of the boreholes by collecting material from the 2 foot (0.61 m) split spoon sampling core or 4 foot (1.22 m) continuous sampling core at each of the desired sampling depths.

SLR examined the core samples and recorded soil stratigraphy, moisture content, colour, appearance, discolouration and olfactory evidence or signs of impact and general soil properties in general accordance with the Unified Soil Classification System.

In addition, eight (8) surficial soil samples were collected from the hand dug surface sample locations at the southeast portion of the Site (104 – 105 Ritchie Avenue) from surface to 0.30 mbgs and 0.30 to 0.43 mbgs on May 31, 2022. Surficial soil samples were collected using a hand held trowel.

As each soil sample (core or surficial) was collected, a new pair of nitrile gloves were used, as well as a new dedicated Terracore™ sampler to collect VOC and/or PHC F1 samples. The trowel used for surficial soil sampling was decontaminated with an Alconox™ soap and water solution and rinsed with deionised water, in between sampling locations. All collected soil samples were placed in appropriate laboratory-supplied, clean sample jars and labelled with the project name, number, date, sample location, identification, and depth of sample. All soil samples were placed in ice-filled insulated coolers and shipped to the CALA accredited laboratory (Bureau Veritas Laboratories (BV Labs) in Mississauga, Ontario) under a Chain-of-Custody (COC).

Thirty-nine (39) soil samples (including 7 duplicates) were collected from the twenty-two (22) borehole locations across the Site, and nine (9) surficial soil samples (including 1 duplicate) were collected across 104-105 Ritchie Avenue. A total of 32 samples were analyzed for PHCs (including 4 duplicates), 15 samples for VOCs (including 2 duplicates), 33 samples for PAHs (including 4 duplicates), 40 samples for inorganics (sodium adsorption ration (SAR), pH, moisture, electric conductivity (EC) and free cyanide) (including 7 duplicates), 27 samples for metals (including 4 duplicates), and 15 samples for PCBs (including 2 duplicates) between April 19, 2022, and May 31, 2022. A summary of soil samples collected and submitted for analysis is included in the Sampling and Analysis Plan included in Appendix A-1.

The Site is mostly covered by asphalt where most of the boreholes were drilled. One of the existing boreholes located in the northeast corner of the Site (BH22-5) was located in a grass area behind the Loblaws building. Surficial soil samples from the hand dug surface sample locations at 104-105 Ritchie Avenue were also collected in a grass field area. Beneath the asphalt and/or topsoil is a variety of fill materials that are composed mostly of sandy gravel with trace asphalt pieces and trace silt ranging in thicknesses of 0.25 m (SLR-10 and SLR-13) and 0.9 m (BH22-2). No fill materials were encountered at BH22-5 as the native material was encountered directly beneath the grassed area/topsoil. Beneath the fill a native material was encountered consisting of sand, silty sand and sand and silt ranging in thicknesses of 6.2 m (BH22-2) and 8.2 m (BH22-5). Beneath the sandy/silty material and above the native till unit, a silt and silty clay unit was encountered ranging in thicknesses of 7.6 m (BH22-2) and 9.2 m (BH22-5). Beneath the silt and silty clay unit, and above the shale bedrock, a native sand and silt to silty sand native till was encountered ranging in thicknesses of 12 m (BH22-5) and 18.2 m (BH22-2). Shale bedrock was encountered at depths ranging from 29.8 mbgs at BH22-3 and BH22-5, to 34.4 mbgs at BH22-1. Bedrock depth gently slopes to the southwest across the Site.

Soil stratigraphy observed during the borehole investigations are included in the borehole logs provided in Appendix A-2 and Figures 7 to 10.

(iv) Field Screening Measurements

Soils from the drilling program were field screened and then logged for soil stratigraphy. Soils were placed in resealable bags, warmed to room temperature and screened for relative organic vapour concentrations. Soil vapours were field screened using a MiniRAE3000+ PID that monitors VOCs with a 10.6 eV gas-discharge lamp. The MiniRAE3000+ PID was calibrated with 100 parts per million (ppm) isobutylene at the beginning of each day, while following the operator's manual provided by the manufacturer. The MiniRAE3000+ PID ranges between 0 and 10,000 ppm to measure VOC vapour. The result is provided with one significant figure, with an accuracy of +/- 2 ppm when calibrated with isobutylene.

Soil samples for laboratory analysis of PHCs and VOCs were generally selected based on the highest PID reading and/or visual signs of contamination (staining) and/or within a location where there was a transition in stratigraphy. Additionally, the targeted depths based on the previous investigations and information included within Appendix A-1.

The water quality meter (Horiba U-52 brand) was provided by a field equipment rental company (Pine Environmental) who calibrated the instrument in advance and provided calibration certificates.

Field screening results are included in Appendix A-2.

A Solinst Model 122 Interface Probe was utilized onsite to measure groundwater levels and the presence of non-conductive liquid (i.e., free product). The conductive liquid must have an electrical conductivity that is greater than 50 microSiemens per centimeter (µS/cm).

(v) Ground Water: Monitoring Well Installation

Eight monitoring wells were installed in the shallow sand/silty sand/sand and silt native unit (SLR-01, SLR-02, SLR-04, SLR-06, SLR-08, SLR-09, SLR-10 and SLR-12), two monitoring wells were installed in the native sand and silt till unit (BH22-1D and BH22-3S) and three monitoring wells were installed stratifying the sand and silt till and shale bedrock interphase (BH22-3D, BH22-4D and BH22-5). All monitoring wells were installed by a MECP licensed well technician (DrillTech and Profile). The drill rig equipment used was consistent with what is described in Section 5(ii). Soils samples collected during drilling are described in Section 5(iii).

Monitoring wells were constructed with a 50 mm ID polyvinyl chloride (PVC) pipe, with a 10-slot screen at the bottom of the well and a friction fitted end cap. Clean #2 silica sand pack was placed around each well screen to approximately 0.15 m above the screened interval with hydrated bentonite placed above the sand pack to approximately 0.3 mbgs. The well screens above the bedrock wells, including BH22-3D were 3.05 m long and the bedrock interphase wells, including BH22-3S overburden well screens were 1.52 m long.

Monitoring wells were completed with a flush mount protective aluminium casing that was cemented into place at the surface. The inner diameter of the flush mount casing was filled with approximately 0.15 m of sand pack to allow for drainage. All the wells were fitted with lockable j-plugs.

Groundwater monitoring well completion details are summarized in Table 1a (newly completed locations) and Table 1b (previously completed locations). Monitoring well details are also shown on the borehole logs in Appendix A-2.

Prior to groundwater sampling, SLR purged each newly installed monitoring well, as well as, the historical monitoring wells that were sampled for groundwater analysis, in order to remove any drilling fluids and stagnant water. This was achieved via the use of dedicated polyethylene tubing with a dedicated Waterra downhole inertial check-valve. Well development was completed for the purpose of removing fine-grained sediments that may have accumulated inside the well casing subsequent to the drilling program. Well development was considered to be achieved when at least three to five well volumes have been removed or the well went dry. The groundwater was left to rebound and reach near static water level conditions in the event the monitoring well went dry during purging prior to any subsequent round(s) of pumping was initiated.

(vi) Ground Water: Field Measurements of Water Quality Parameters

Development was considered achieved when field parameters had stabilized including +/- 10% for pH and temperature, and +/-5% for conductivity. At most of the locations the turbidity was elevated due to the fine-grained soils the wells were screened in, and as such was not included as part of the stabilization criteria.

Groundwater was slowly purged from the monitoring well and field parameters were recorded through a flow through cell using a Horiba U-52 water quality meter that had a Horiba U-50 series handset. The Horiba measures temperature, pH, EC, dissolved oxygen (DO), and oxidation reduction potential (ORP). Water quality measurements and groundwater level was recorded every three (3) minutes until stabilization was reached or prior to the well becoming dry.

Stabilization was defined as the following:

Parameter	Tolerance
pH:	± 0.2 units
Temperature:	± 0.2°C
EC:	± 5%
DO:	± 0.2 mg/L

Water levels were measured across the Site at newly installed and historical monitoring wells on June 3, 2022 following groundwater sampling when water levels were at static condition. SLR monitored the groundwater levels in each well using an interface meter and recorded the depth to groundwater from the highest point of the well riser prior to groundwater sampling. The interface meter was decontaminated with an Alconox™ soap and water solution and rinsed with deionised water, in between locations. Dedicated nitrile gloves were worn at each monitoring well location.

(vii) Ground Water: Sampling

Groundwater samples from newly installed wells as well as historical wells were collected between April 18, 2022 and June 1, 2022. Low flow sampling was completed at eight newly installed monitoring wells (SLR-01, SLR-02, SLR-04, SLR-06, SLR-08, SLR-09, SLR-10 and SLR-12) and eighteen (18) historical wells (A211625, BH107, BH-1D, BH-1S, BH203, BH204, BH206, BH211, BH212, BH213, BH-6, BH05, MW102-

2238, MW103-2238, MW405, MW406, MW501 and MW502) across site. Details of the historical monitoring wells can be found in Table 1b.

Thirty-four (34) groundwater samples (including 7 duplicates) were collected from the twenty-six (26) monitoring well locations across the Site. Thirty four samples were analyzed for PHCs (including 7 duplicates), 15 samples for VOCs (including 2 duplicates), 28 samples for PAHs (including 5 duplicates), and 18 samples for metals (including 4 duplicates).

Groundwater was pumped at a low flow rate (20 to 50 mL/min) to limit turbidity. Purging and sampling was accomplished using a peristaltic pump with dedicated polyethylene tubing. The Monsoon pump was decontaminated with an Alconox™ soap and water solution and rinsed with deionised water, in between sampling well locations. A summary of the groundwater samples collected and submitted for analysis is included in the Sampling and Analysis Plan included in Appendix A-1.

(viii) Sediment Sampling

The Phase Two Property does not contain a water body as defined under O.Reg.153/04 (as amended); therefore, no sediment samples were collected or analyzed.

(ix) Analytical Testing

The soil and groundwater samples were labelled with the project name and number, date, sample location identification, and depth of sample (soil samples only), placed in laboratory supplied containers (analytical) and bags (soil grain size only). Soil and groundwater samples submitted for chemical analysis were placed in ice-filled insulated coolers and shipped to the laboratory under a COC within the appropriate hold time. Samples were delivered and analyzed by BV Labs located in Mississauga, Ontario, which is a CALA accredited laboratory. Additionally, grain size analysis for BH22-1 to BH22-5 were completed as part of the separate Geotechnical Investigation and included in this report for completeness. SLR also completed grain size analysis from three locations (SLR-10, SLR-12 and SLR-14) during the May 27, 2022 drilling activities.

(x) Residue Management Procedures

Soil cuttings generated during drilling, water from well development and purging, as well as fluids from equipment cleaning were contained within sealed and labelled drums, and were stored on site. Off-site removal of drums will be arranged by Choice.

Three (3) soil samples were collected from the composite soil cuttings and submitted for waste characterization analysis by toxicity characterization leachate procedure (TCLP). The TCLP analysis was completed per Regulation 347 (as amended per O.Reg. 558/00 Schedule 4) for analysis of metals and inorganics and VOCs. The results from the three (3) soil samples show that the tested material is within the Schedule 4 values and as such can be classified as non-hazardous soils. Results of the TCLP analysis can be found in Appendix A-4, Table 1.

(xi) Elevation Survey

Newly installed and historical borehole and monitoring wells were surveyed for UTM coordinates, as well as grade and top of pipe elevations by Speight, Van Nostrand and Gibson Ltd on June 3, 2022. GPS coordinates and elevations were measured using a Leica GS14 GNSS GPS Speight, Van Nostrand and

Gibson Ltd with a horizontal and vertical accuracy of 10 millimeters (mm) and 20 mm respectively. This accuracy is considered acceptable as per Section 14(2) of O.Reg. 216/10 of the Surveyor's Act. Elevations were measured relative to a Geodetic Datum derived from published benchmark No. 12219741515 located at 1515 Bloor Street West on a three story brick building north end of west wall. Elevations are included in the borehole logs in Appendix A-2 and in Table 1a and 1b.

(xii) Quality Assurance and Quality Control Measures

Field procedures were implemented to minimize the potential for cross contamination between sampling locations and intervals. Sample handling protocols were established to track and maintain the integrity of the samples. Disposable nitrile gloves were used and changed between sampling intervals. COC laboratory provided forms were completed for samples selected for submission to the laboratories (BV Labs). Samples were collected within the laboratory provided sample containers (prepared by BV Labs as per the requirements of the MECP *Protocol for Analytical Methods Used in the Assessment of Properties under Part XV.1 of the Environmental Protection Act* (2011), including use of preservatives (where applicable)). Collected soil and groundwater samples were shipped for analyses within the recommended time requirements, and COC forms accompanied each sample shipment.

As conveyed by BV Labs, method blanks, control standards samples, certified reference material standards, method spikes, replicates, duplicates, and instrument blanks are routinely analyzed as part of their quality assurance/quality control (QA/QC) programs.

Field Duplicates

Field duplicates were collected for both soil and groundwater samples. Field duplicates consist of collecting a second sample at the same time and location in separate containers. Field duplicates evaluate analytical precision, field precision and sample homogeneity. A total of six soil sample duplicates and seven groundwater sample duplicates were collected for QA/QC purposes.

Based on the results of the duplicate analysis, the relative percent difference (RPD) is calculated as a measure of QA/QC. RPD is defined as the difference between the duplicate results divided by the mean of the results, expressed as a percentage. Analytical error increases near the method detection limit (MDL); therefore, the RPD is not normally calculated unless the concentrations of both the original and duplicate samples are greater than 5 times the MDL. If the RPD for a sample and its duplicate do not meet the RPD standards for the parameters analyzed, an explanation is provided to qualify the difference in values.

Trip Blanks & Field Blanks

Trip blanks were obtained for the groundwater sampling program which included collection of groundwater samples for PHC or VOC analysis. A trip blank is a sample of analyte free media, supplied by BV Labs, that is taken to site and returned to the lab unopened. The trip blank is prepared by the lab and a duplicate of the trip blank prepared at the same time is retained at the lab in a contaminant free location. Trip blanks identify any potential cross contamination that may have occurred from other samples, ambient conditions or other sources that samples may be exposed to. A total of five trip blanks were analyzed for VOCs (including BTEX) on April 18, 19, 28, May 4 and June 1, 2022.

Non-Dedicated Sampling and Monitoring Equipment Cleaning

Non dedicated sampling equipment including a soil sampling tool (used for soil sampling), water quality meter (Horiba U-52 including the flow through cell), and water level tape were decontaminated between each sample collection by rinsing with a mixture of Alconox and water, followed by rinsing with deionized water. Dedicated or disposable equipment included nitrile gloves, tubing, and foot valves.

6.0 REVIEW AND EVALUATION

(i) Geology

Subsurface conditions on the Site were determined from boreholes completed as part of this investigation and historical boreholes completed as part of previous investigations (Figure 5). Details of the boreholes and monitoring well completions are summarized in Tables 1a and 1b. Monitoring well details are also shown on the borehole logs in Appendix A-2. Conceptual Cross Sections are included in Figure 6 to Figure 10.

A thin layer of fill materials overlying native soils were encountered during the subsurface investigation. The drilling locations were completed in asphalt areas, with the exception of SLR-02 and BH22-5 which was grass. In the grassed area at SLR-02 and BH22-5, topsoil was observed to extend to approximately 0.4 m bgs and underlain by a medium sand to a depth of approximately 3.8 m bgs. The boreholes in asphalt area typically contained an approximately 50 mm thick asphalt layer which was underlain by granular fill that ranged in thickness from 0.6 m to 0.9 m.

A sand to silty sand was observed to underlie the upper fill and topsoil units and extended to a depth of 8.6 m bgs to 10.1 m bgs, or elevation of 103.9 mAMSL to 102.0 mAMSL. The sand to silty sand is interpreted to correspond to the unconfined Upper Aquifer. The sand to silty sand was underlain by a low plasticity silty clay to clayey silt till that extends to a depth of 14.7 m bgs to 17.8 m bgs or 97.4 mAMSL to 94.7 mAMSL. The silty clay to clayey silt till was underlain by a sandy silt till at a depth of 29.8 m bgs to 34.4 m bgs or 82.6 mAMSL to 78.4 mAMSL. These units are interpreted to correspond to the main aquitard units at the site and are referred to as the middle and lower aquitard units. The sandy silt till was only encountered in the deeper boreholes that were completed across the Site.

The bedrock was encountered at BH22-1, BH22-2, BH22-3D, BH22-4, and BH22-5 at a depth of 29.8 to 34.4 m bgs with the bedrock surface ranging in elevation from 82.6 mAMSL to 78.4 mAMSL across the Site. The bedrock was highly weathered grey shale and interpreted to correspond to the Georgian Bay Formation.

SLR-01 and SLR-03 soil samples were analyzed for PHCs/BTEX, PAHs, PCBs, and Metals. SLR-02, SLR-04, SLR-05, SLR-06, SLR-10, SLR-11, and SLR-12 were analyzed for PHCs/BTEX, PAHs, and Metals. SLR-07, SLR-08, and SLR-09 were analyzed for PHCs/BTEX and Metals. BH22-1 was analyzed for VOCs, PHCs/BTEX, and Metals. BH22-2, BH22-4, and BH22-5 soil samples were analyzed for PHCs/BTEX, PAHs, PCBs, and Metals. Exceedances to the MECP Table 3 standards for PAHs were returned for BH22-2 and shallow soil samples for SS3-S. SS3-S also returned exceedances for Metals. Inorganics had exceedances to the MECP Table 3 standards a BH22-1, BH22-2, BH22-4, SLR-01, SLR-03, SLR-04, and SLR-05 locations.

(ii) Ground Water: Elevations and Flow Direction

Groundwater levels were manually collected in each accessible monitor using a Solinst water level meter on May 18, May 19, June 3, June 10 and June 16, 2022. The interpreted shallow groundwater flow for June 3, 2022, are presented in **Figure 11**.

To support a more comprehensive understanding of the Site, select monitoring wells (BH22-3D, BH22-3S, BH-7, SLR-01, SLR-06 and SLR-08) were instrumented with automated Diver dataloggers to obtain continuous groundwater level readings at 12-hour intervals. A barologger was also deployed coincident with the Diver datalogger to measure changes in atmospheric pressure. Continuous water level measurements provide additional insight into the groundwater regime, particularly in response to precipitation events, as well as high-water level conditions. The dataloggers were downloaded while completing manual water level measurements on-Site. Groundwater elevations measured within the monitoring wells are provided in **Table 2**.

Groundwater elevations from shallow monitoring wells screened in the Upper Aquifer across the Site, ranged from 108.5 mAMSL (BH-1S) to 109.9 mAMSL (MW405) with groundwater flow primarily to the south-west (**Figure 11**). Groundwater levels in monitoring wells screened in the deeper clayey silt till to sandy silt till Aquitard unit, ranged from 95.0 mAMSL (BH22-5) to 108.7 mAMSL (BH22-1D).

Monitoring wells BH22-1, BH22-3D to BH22-5 installed within the weathered bedrock/sandy silt to silty sand till interface were interpreted to be still recovering in June 2022.

Water levels during spring conditions is of particular interest as it typically represents the highest groundwater elevations and will therefore inform the engineering design of residential development. The interpreted groundwater flow direction is primarily in a south-westerly direction. The horizontal component of groundwater flow travels in the surficial sands and silty sands.

Seasonal groundwater level fluctuations are to be expected at the Site throughout the year. Due to limited data, it is not possible to comment on seasonal trends at this time. However, generally, groundwater levels are expected to be at their highest elevation following spring melt and recharge.

(iii) Ground Water: Hydraulic Gradients

Horizontal hydraulic gradients were calculated from the shallow groundwater elevations across the Site using the observed highest and lowest shallow groundwater elevations and values in between, at six different locations.

Horizontal hydraulic gradient is calculated as follows:

$$\iota = \frac{\Delta h}{L}$$

Where;

$\iota =$ Horizontal Hydraulic Gradient (m/m);

$\Delta h =$ the difference in hydraulic head between two points (mAMSL); and,

$L =$ the distance (m) between two points.

The horizontal hydraulic gradients raged between 0.004 and 0.005 and averaged at approximately 0.004, which is typical of a gradient in a moderate to relatively permeable unconfined aquifer.

Monitoring wells BH22-3, BH22-3S, BH-7, SLR-01, SLR-06 and SLR-08 were instrumented with automated Diver dataloggers with water levels currently available over the monitoring period between May 24, 2022, and June 16, 2022. Shallow groundwater elevations (SLR-01, SLR-06 and SLR-08) remained relatively consistent between 109 mAMSL and 110 mAMSL.

Deep groundwater elevations varied. BH-7 and BH22-3D, located in the lower aquitard/bedrock are observed to recovering since their development at the beginning of the field program. Groundwater elevations are currently observed between 97.8 mAMSL and 105.9 mAMSL. Further measurements will be needed to determine a static groundwater elevation.

BH22-3S, which is screened in middle aquitard, Sand and Silt Till, had groundwater elevations ranging from 109.2 mAMSL to 109.9 mAMSL which suggests similar groundwater elevation to the shallow sand and silty sand units.

Vertical hydraulic gradients between the Upper Aquifer and the Middle Aquitard were calculated at BH1S/D and BH11S/D. Downward vertical gradients ranged between 0.02 to 0.1. Vertical hydraulic gradients of the Lower Aquitard/Bedrock could not be determined at the Site as the deeper well (BH22-3D) of the nested monitoring wells (BH22-3D and BH22-3S), was still on a recovering trajectory and therefore not at static conditions.

Seasonal groundwater level fluctuations are to be expected at the Site throughout the year. Due to limited data, it is not possible to comment on seasonal trends at this time. However, generally, groundwater levels are expected to be at their highest elevation in the spring and fall following snowmelt and large precipitation events, and lowest in the summer during prolonged periods of drought.

(iv) Coarse Soil Texture

Six soil samples were collected by SLR and submitted to BV Labs for grain size analysis.

Grain size was analyzed at boreholes SLR-10, SLR12 and SLR-14 from depths between 1.5 to 4.8 mbgs. Grain size results indicated:

- SLR-10 from 2.4 to 3 mbgs was 0% silt, 3.3% clay, 4.3% fine sand, 92.4% coarse sand and 0% gravel;
- SLR-10 from 4.3 to 4.9 mbgs was 8.7% silt, 4.7% clay, 13% fine sand, 63.6% coarse sand and 0% gravel;
- SLR-12 from 2.1 to 2.4 mbgs was 1.6% silt, 3.2% clay, 19.2% fine sand, 76% coarse sand and 0% gravel;
- SLR-12 from 3.7 to 4.3 mbgs was 7.5% silt, 5.3% clay, 37.7% fine sand, 49% coarse sand and 0% gravel;
- SLR-14 from 1.5 to 2.1 mbgs was 9.4% silt, 9.4% clay, 17.1% fine sand, 64% coarse sand and 0% gravel; and
- SLR-14 from 2.7 to 3.4 mbgs was 25.5% silt, 9.8% clay, 14.6% fine sand, 38.6% coarse sand and 0% gravel.

The results confirmed the soil at the Site to be a coarse sand with trace clay and silt.

Grain size analysis results from Bureau Veritas can be found in Appendix A-3.

(v) Soil: Field Screening

Soils were screened in the field for soil vapour headspace using a MiniRAE3000+ PID as described in **Section 5(iv)**. Soil screening results ranged from 0 ppm to 6 ppm (at SLR-13 from 1.5 to 2.3 and 2.3 to 2.8 mbgs).

Soil screening results are summarized on the borehole logs provided in **Appendix A-2.**

(vi) Soil Quality

Soil samples were collected between April 19, 2022 to May 31, 2022 and submitted for selected laboratory analysis of PAHs, PHCs F1-F4, VOCs, inorganics and metals and PCBs per the Sampling and Analysis Plan in **Appendix A-1**. The laboratory results were compared to the O.Reg.153/04 (as amended) Table 3 SCS for coarse textured soils and the soil exceedances are summarized below:

- BH22-2 (1.52 to 2.1 mbgs on April 26th, 2022): Anthracene 0.72 µg/g (Table 3 SCS: 0.67 µg/g), Benz[a]anthracene 2.3 µg/g (Table 3 SCS: 0.5 µg/g), Benzo[k]fluoranthene 1 µg/g (Table 3 SCS: 0.78 µg/g), Benzo[a]pyrene 1.9 µg/g (Table 3 SCS: 0.3 µg/g), Dibenz[a,h]anthracene 0.34 µg/g (Table 3 SCS: 0.1 µg/g), Fluoranthrene 5.5 µg/g (Table 3 SCS: 0.69 µg/g), and Indeno[1,2,3-cd]pyrene 1.2 µg/g (Table 3 SCS: 0.38 µg/g).
- SS3-S and DUP-8 (surface to – 0.3 mbgs on May 31, 2022): Benz[a]anthracene 0.5 and 0.53 µg/g (Table 3 SCS: 0.5 µg/g), Benzo[a]pyrene 0.45 and 0.49 µg/g (Table 3 SCS: 0.3 µg/g), Fluoranthene 1 and 1.3 µg/g (Table 3 SCS: 0.69 µg/g), Lead 220 and 230 µg/g (Table 3 SCS: 120 µg/g), Zinc 730 & 630 µg/g (Table 3 SCS: 340 µg/g). SS3-S also had an exceedance of Cadmium 1.2 µg/g (Table 3 SCS: 1.2 µg/g).

Exceedances of SAR and EC were identified at BH22-1 (4.6 - 5.2 mbgs), BH22-2 (2.3 – 2.9), BH22-4 (1.5 – 2.1 mbgs and 2.3 – 2.9 mbgs), SLR-01 (2.3 – 2.9 mbgs), SLR-03 (0.75 – 1.3 mbgs), SLR-04 (1.5 – 2.1 mbgs), and SLR-05 (0.75 – 1.3 mbgs). SLR-01 (1.5 – 2.1 mbgs) returned an exceedance for SAR but not for EC. In December 2019, amendments to O.Reg.153/04 (Section 49.1) were made that make substances applied to surfaces for health and safety de-icing purposes exempted from the Standards under certain conditions as outlined below:

"If an applicable site condition standard is exceeded at a property solely because of one of the following reasons, the applicable site condition standard is deemed not to be exceeded for the purpose of Part XV.1 of the Act:

> *1. The qualified person has determined, based on a Phase I ESA or Phase II ESA, that a substance has been applied to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow or ice."*

De-icing salts were utilized on the parking lots, on-site roadways and pedestrian walkways for many years across the Site and the surrounding sidewalks and the roadways for safety purposes. As such, the elevated concentrations of SAR and EC can be attributed to de-salting activities within these areas and therefore these salt-related impacts on-site are considered exempt under Section 49.1 of Part IX of O.Reg.153/04 (as amended) and are not considered to be contaminates of concern. The locations where SAR and EC exceedances were detected include the roadway along Dundas Street West (BH22-1) and the parking lot (BH22-2, BH22-2, BH22-4, SLR-01, SLR-03, SLR-04, SLR-05), which are within areas where de-icing would have occurred routinely.

The soil results and applicable standards are presented in **Tables 3a to 3f** in the tables following the text. The laboratory analytical certificates are included in **Appendix A-3**. A summary of soil exceedances is presented in **Figure 11**.

Horizontal (south east and south west only) and vertical delineation of impacted soils for PAHs around BH22-2 was completed on May 27, 2022. The horizontal extents of impacted soils are depicted in **Figure 12**, and vertical extents will be defined following further delineation.

(vi) Ground Water Quality

Twenty-six groundwater samples (A211625, BH107, BH-1D, BH-1S, BH203, BH204, BH206, BH211, BH212, BH213, BH-6, BH05, MW102-2238, MW103-2238, MW405, MW406, MW501, MW502, SLR-01, SLR-02, SLR-04, SLR-06, SLR-08, SLR-09, SLR-10, and SLR-12) were collected between April 18th, 2022 and June 1, 2022. The groundwater samples were submitted for laboratory analysis of PHCs, PAHs, VOCs, metals and/or inorganic parameters per the Sampling and Analysis Plan in **Appendix A-1**. The laboratory results were compared to the O.Reg.153/04 (as amended) Table 3 SCS.

Groundwater samples collected for metals analysis were filtered in the field prior to filling the sample bottles and all samples were collected within the screened interval of the wells. Well screen depths are summarized in **Table 1a and Table 1b**.

The analytical results returned from the laboratory that yielded exceedances to Table 3 SCS are summarized below:

- SLR-04: PHC F2 250 µg/L (Table 3 SCS: 150 µg/L) and PHC F3 1300 µg/L (Table 3 SCS: 500 µg/L).
- BH107: PCE 2.1 µg/L (Table 3 SCS: 1.6 µg/L) and Vinyl Chloride 0.99 µg/L (Table 3 SCS: 0.5 µg/L)
- BH211: PCE 4.6 µg/L (Table 3 SCS: 1.6 µg/L).
- BH213: PCE 3.6 µg/L (Table 3 SCS: 1.6 µg/L) and Trichloroethylene 2.1 µg/L (Table 3 SCS: 1.6 µg/L).
- MW405: PCE 2.9 µg/L (Table 3 SCS: 1.6 µg/L).
- SLR-01 and DUP-D: Sodium 2900 mg/L and 2800 mg/L (Table 3 SCS: 2300 mg/L).
- SLR-06: Sodium 3,000 mg/L (Table 3 SCS: 2,300 mg/L).
- SLR-08: Sodium 4,700 mg/L (Table 3 SCS: 2,300 mg/L).
- SLR-10: PCE 2.5 µg/L (Table 3 SCS: 1.6 µg/L) and Sodium 3200 mg/L (Table 3 SCS: 2,300 mg/L).
- SLR-12 and DUPF: Sodium 2,300 mg/L and 2,300 mg/L (Table 3 SCS: 2,300 mg/L).
- MW102-2238 and DUP-B: Sodium 2,700 mg/L & 2700 mg/L (Table 3 SCS: 2,300 mg/L)
- MW103-2238: Sodium 3400 mg/L (Table 3 SCS: 2,300 mg/L).

As discussed in **Section 6.6**, in December 2019 amendments to O.Reg.153/04 (Section 49.1) were implemented that make de-icing salts applied to surfaces for health and safety purposes exempted from the Standards. De-icing salts were utilized on the parking lots, on-site roadways and pedestrian walkways for many years across the Site for safety purposes, and as such it would be expected that elevated concentrations of chloride would exist in areas where de icing salts were historically used on roadways and parking lots for safety reasons.

The groundwater results and applicable standards are presented in **Tables 4a to 4d** in the tables following the text. The laboratory analytical certificates are included in **Appendix A-3**. A summary of groundwater exceedances is presented in **Figure 13**.

(viii) Sediment Quality

The Phase Two Property does not contain a water body as defined under O.Reg.153/04 (as amended); therefore, no sediment samples were collected or analyzed.

(ix) Quality Assurance and Quality Control Results

Eight (8) soil duplicates and seven (7) groundwater duplicate were submitted to the laboratory for analysis to evaluate precision of the analytical results for VOCs, PHCs, PAHs, metals and/or inorganics, field precision and sample homogeneity.

Based on the results of the duplicate analysis, the relative percent difference (RPD) was calculated as a measure of QA/QC. The RPD was calculated when the concentrations of both the original and duplicate samples were greater than 5 times the MDL. The RPD exceeded SLR's Alert Limit Criteria of 40% in soils at BH22-5 and the duplicate sample (DUP-2) for lead (45%) and zinc (41%). The RPD for groundwater were less than 4.55 % which is below SLR's Alert Limit Criteria of 20% in groundwater.

The metals duplicate RPD exceedances seen here can be attributed to the heterogeneity of the soil. Ensuring a representative divide of soil between a duplicate and parent sample can be difficult when the soil is heterogeneous. Small inclusions can cause large chemical differences between sample results. In addition, both soil results at BH22-5 and DUP-2 were below the Table 3 SCS, therefore the result is considered reliable and the exceedance in RPD does not change the overall result of BH22-5.

A total of five trip blanks were analyzed for VOCs and PHCs for groundwater sampling program (April 18, 19, 28, May 4 and June 1, 2022) to identify any potential cross contamination that may have occurred from other samples, ambient conditions, or other sources that samples may have been exposed to. The trip blanks were below the MDL.

BV Labs is a CALA accredited laboratory that uses regulatory and industry recognized methods to conduct laboratory analyses. As conveyed by the laboratory, method blanks, control standards samples, certified reference material standards, method spikes, replicates, duplicates, and instrument blanks are routinely analyzed as part of their QA/QC programs.

QA/QC results for soil are included in Tables 3g, and QA/QC results for groundwater are included in Tables 4e and 4f.

All certificates of analysis received pursuant to clause 47 (2) (b) of O.Reg.153/04 (as amended) comply with subsection 47 (3), as a certificate of analysis or analytical report has been received for each sample submitted for analysis, and all certificates of analysis are included in Appendix A-3.

Overall, the QA/QC procedures completed confirm the reliability and integrity of the results reported for the analysis completed within this report.

(x) Phase Two Conceptual Site Model

Below is a summary of the Phase Two Conceptual Site Model based on the results of the Phase Two ESA.

Potentially Contaminating Activity

Based on the results of the Phase One ESA, potentially contaminating activities that may contribute to an on site APEC were identified both on the proposed development site and off-site. Table 6-1 summarizes the PCAs that may contribute to on-site APECs.

The following properties associated with PCAs were considered to result in an APEC at the Site:

- **PCA No. 9 – Coal Gasification.** Upon review of the FIPs and previous environmental reports, it was indicated that a coal storage yard was present in the southeast portion of the Phase One Property from 1910s to 1960s (PCA-13).
- **PCA No. 10 – Commercial Autobody Shops.** Upon review of the historical city directory and FIP records and previous environmental reports; and during the site visit, it was indicated that 2288 Dundas St W has been and is being used as a garage (Kal-Tire) and has been a similar use since at least 1960s, historically 2264 Dundas St W was indicated to have been a garage (1926 to 1933) (PCA-1 and PCA-10).
- **PCA No. 28 – Gasoline and Associated Products Stored in Fixed Tanks.** Upon review of the historical city directory, FIP records and previous environmental reports; as well as the site visit, it was indicated that ASTs are currently present at 2288 Dundas Street W (exterior ASTs and interior oil storage), historically, tanks were present at the former garage at 2264 Dundas St W (1926 to 1933); a former fuel oil UST was present south of the 2280 Dundas St W building and a former tank within 2238 Dundas St W as per Stantec 2013 an 2018. (PCA-6, PCA-7, PCA-14 and PCA-18)
- **PCA No. 30 - Importation of Fill Material of Unknown Quality**. Upon review of the previous environmental reports, it was noted that three areas were present with fill of unknown quality including a large excavation (west of 2288 Dundas St. W) completed in 2000 to decommission the retail gas station; north of 2288 Dundas St W building during the excavation of two USTs in 2005 and southeast of 2280 Dundas St. W during a localized soil removal for watermain upgrades in 2012 (PCA-3, PCA-4 and PCA-16).
- **PCA No. 37 – Operation of Dry Cleaning Equipment (where chemicals are used).** Upon review of the FIP records, historical reports and city directories, it was indicated that former dry cleaning operations occurred in the southwest corner of 2290 Dundas St. W between 1965 and 2005. The ERIS report indicates the disposal of halogenated solvents (PCA-15).
- **PCA No. 46 – Rail Yards, Tracks and Spurs.** Upon review of the historical reports, aerial photographs and FIP records, it was indicated that rail spurs were present across the majority of the eastern side of the Site between 1900s and 1960s in association with the lumber yard facility at the Site, as well as former rail lines located to the north prior to 1926 and until at least 1949 (PCA-12, PCA-20 and PCA-21).
- **PCA No. 58 – Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of bio soils as soil conditioners.** Upon review of the FIP records and historical documentation, it was indicated that a former incinerator was present in the southeast corner of 2290 Dundas St. W since 1965, the decommissioning date is unknown; additionally, a steam boiler utilized refuse within the northern central portion of the Site (anticipated to have been located near the south end of 2288 Dundas St W.) between approximately 1926 and 1941 (PCA-8 and PCA-17).
- **PCA No. 59 – Wood Treatment and Preservation Facility and Bulk Storage of Treated and Preserved Wood Products**. Upon review of the FIP records, city directories, historical reports and aerial photographs, a former lumber storage building was present at the Site from the 1920s to the late 1940s when the Site appears to have been redeveloped similar to the current site layout (PCA-11).
- **PCA N/A – Other – Previous Soil Exceedances.** Upon review of the historical report (Trow 2001) it was identified that two confirmatory soil samples collected during the tank excavation exceeded

the MECP Table 3 residential/parkland Standards, near the northern Dundas Street West entrance (PCA-2).

- PCA N/A – Other – Previous Groundwater Exceedances. Upon review of historical reports (EXP2014a and 2014b), historical groundwater exceedances were documented southwest of the current LCBO (suspected source is the former dry cleaning facility) extending to Dundas St. W; as well as, within the northwest portion of the Site, north of the former service station decommissioning (PCA-5).
- PCA N/A – Other – Hydraulic Oil Storage Below Grade. Upon review of historical reports and the site visit two hydraulic oil elevators are present and in use at 2238 Dundas Street West, as the oil is stored below grade, this increases the risk of potential releases to the subsurface (PCA-9).

Areas of Potential Environmental Concern

The Phase One report identified the following potentially contaminating activities on or adjacent to the Site including:

- APEC-1: Auto Service Station - 2288 Dundas Street West (Kal-Tire and present tenants) have been identified to operate at this location. Concerns are associated with the current oil water seperator and oil and petroleum products storage.
- APEC-2: Previous Soil Impacts - west of the current 2288 Dundas Street West, a former Ultramar gas station operated. Remedial activities occurred in 2000, though two locations along the southern excavation wall, were left in place.
- APEC-3: Fill of Unknown Quality - within the previous tank excavation associated with the former Ultramar gas station, the quality of the backfill was not confirmed.
- APEC-4: Fill of Unknown Quality - north of the current 2288 Dundas Street West, a remedial excavation occurred in 2005 to remove two USTs and associated impacted soil. The quality of the backfill was not confirmed.
- APEC-5: Previous Groundwater Impacts - below and south, to southwest of 2290 Dundas Street West (Current LCBO) was a former dry cleaner and former Ultramar. PHC and VOC related impacts were inferred to be delineated in 2014.
- APEC-6: Historical Fuel Oil Tank - was identified and suspected to have been removed in 2012. Quality of soil and/or groundwater is unknown.
- APEC-7: Former Tanks - were located north east and east of the current Kal-Tire facility (2288 Dundas Street West) from prior to 1933 until prior to 1941.
- APEC-8: Former Incinerator - was identified within the southeast corner of 2290 Dundas Street West (Former Zellers).
- APEC-9: Elevator - is present in the basement of 2238 Dundas Street West.
- APEC-10: Former Auto Service Garage - was identified at 2264 Dundas Street West and a gasoline tank was also associated with the property as per the 1923 FIP.
- APEC-11: Former Lumber Yard - was present at the Site prior to 1913 and up to at least 1956.
- APEC-12: Former Railway Tracks - were present from the eastern property limit and extended approximately 2/3s of the Site to the west. The tracks were present prior to 1913 and until at least 1956.
- APEC-13: Former Coal Storage - was present in the southeast portion of the Site from prior to 1933 until at least 1941.

- **APEC-14: Former Tank** - a UST was present in the southeastern portion of the Site, near the current Ritchie Avenue as per the 1969 FIP.
- **APEC-15: Former Dry Cleaners** - was located at the southwestern end of 2290 Dundas Street West (similar to the current LCBO). The dry cleaner operated between 1986 and 2005. Halogenated solvents were used onsite.
- **APEC-16: Fill of Unknown Quality** - within the previous soil excavation completed in 2012 as per email communication with Loblaws, legal counsel and other parties. The quality of the backfill was to be sampled by TIL, though no documentation was provided for review.
- **APEC-17: Former Refuse Incineration** - within the former planing mill of the former lumber yard. It was noted to utilize refuse.
- **APEC-18: Former Tank** – within the southwestern portion of the Site, within the 2238 Dundas Street West building.
- **APEC-19: Offsite PCAs resulting in an APEC** - adjacent to the east of the Site is an operational railway corridor.
- **APEC-20: Offsite PCAs resulting in an APEC** – adjacent to the north of the Site was a previous railway spur lines (prior to 1926 until at least 1949) as well as a spills of petroleum products up to 900 L in April 1993 and January 2003.

Based on the initial information obtained during the Phase One ESA, SLR identified 40 PCAs within the Phase One Study Area (including 19 on-site and 21 off-site PCA) with 20 PCAs identified as having the potential to result in on-site APECs.

A summary of the final list of APECs is included in **Table 6-1**.

The Phase Two CSM includes Figures which identify existing buildings and structures, including site features, geology/hydrogeology of the Site, PCAs and associated APECs identified within the Phase One ESA (SLR, 2022), contaminants of potential concern and potential exposure and migration pathways. The Phase Two CSM is summarized figures following the text, which depict the following features as outlined in Table 1, Schedule D of Part VI of O.Reg 153/04 (and amendments):

Table 6-2 Phase Two Conceptual Site Model Drawings

FEATURE		LOCATION
i. ii.	Existing buildings and structures Waterbodies located in whole or part within the phase one study area	Figure 1
iii. iv.	Property Before Actions Taken to Reduce Concentration of Contaminants in Soil Property Before Actions Taken to Reduce Concentration of Contaminants in Groundwater	Figure 11 Figure 12
v. vi.	Locations of PCAs Locations of APECs	Figure 3 Figure 4
vii. viii.	Inferred Overburden Groundwater Flow Direction Inferred Bedrock Groundwater Flow Direction	Figure 11 -

FEATURE		LOCATION
ix.	Contaminants in Soil Before Actions Taken to Reduce the Concentration of Contaminants	Figure 12
x.	Contaminants in Groundwater Before Actions Taken to Reduce the Concentration of Contaminants	Figure 13
xi.	Cross Section A–A' Cross Section B-B Cross Section C-C' Cross Section D-D''	Figure 7 Figure 8 Figure 9 Figure 10
xii.	Contaminants in Soil After Action Taken to Reduce the Concentration of Contaminants - Delineation	To be determined
xiii.	Vertical Delineation	To be completed following additional investigations

Table 6-1: Areas of Potential Environmental Concern

Bloor and Dundas - Phase Two ESA

APEC	Location of APEC on Phase One Property	PCA	Location of PCA (on/offsite)	COPC	Media Potentially Impacted
APEC - 1	2288 Dundas Street West Building footprint and surrounding area	PCA No. 10 - Commercial Autobody Shops	Onsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs	Soil & Groundwater
APEC - 2	2288 Dundas Street West Former Excavation, west of building	PCA N/A - Other: Previous Soil Exceedance	Onsite	PHCs/BTEX	Soil
APEC - 3	2288 Dundas Street West Former Excavation, west of building	PCA No. 30 - Importation of Fill Material of Unknown Quality	Onsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs	Soil
APEC - 4	2288 Dundas Street	PCA No. 30 -	Onsite	PHCs/BTEX, VOCs, metals &	Soil
APEC - 5	2290 Dundas Street West within south west corner of building and extending south, south west into the parking lot	PCA N/A - Other: Previous Groundwater Exceedance	Onsite	VOCs	Groundwater
APEC - 6	2280 Dundas Steet West south of the building, east of the loading dock	PCA No. 28 - Gasoline and Associated Products Stored in Fixed Tanks	Onsite	PHCs/BTEX, metals & inorganics, PAHs	Soil & Groundwater
APEC - 7	North and northeast of 2288 Dundas Street West building	PCA No. 28 - Gasoline and Associated Products Stored in Fixed Tanks	Onsite	PHCs/BTEX, metals & inorganics, PAHs	Soil & Groundwater
APEC - 8	2290 Dundas Street West southeast corner, near loading docks	PCA No. 58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of bio soils as soil conditioners	Onsite	PHCs/BTEX, metals & inorganics, PAHs	Soil & Groundwater
APEC - 9	2238 Dundas Street West surrounding the elevator shaft	PCA N/A - Hydraulic Oil Storage below grade	Onsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs	Groundwater
APEC -10	2264 Dundas Street West building footprint and surrounding area	PCA No. 10 - Commercial Autobody Shops	Onsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs	Soil & Groundwater
APEC - 11	Onsite eastern and northern portions, as per the FIPs	PCA No. 59 - Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products	Onsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs	Soil & Groundwater
APEC - 12	Onsite eastern to central portion, as per the FIPs	PCA No. 46 - Rail Yards, Tracks and Spurs	Onsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs, PCBs	Soil & Groundwater

Table 6-1: Areas of Potential Environmental Concern

Bloor and Dundas - Phase Two ESA

APEC	Location of APEC on Phase One Property	PCA	Location of PCA (on/offsite)	COPC	Media Potentially Impacted
APEC - 13	Onsite southeastern portion within the current grassed area	PCA No. 9 - Coal Gasification	Onsite	metals & inorganics, PAHs	Soil & Groundwater
APEC - 14	Onsite southeastern portion, west of the end of Ritchie Avenue	PCA No. 28 - Gasoline and Associated Products Stored in Fixed Tanks	Onsite	PHCs/BTEX, metals & inorganics, PAHs	Soil & Groundwater
APEC - 15	2290 Dundas Street West southwest corner of building	PCA No. 37 - Operation of Dry Cleaning Equipment (where chemicals are used)	Onsite	VOCs, metals & inorganics	Soil & Groundwater
APEC - 16	2280 Dundas Street West south east corner of the building, exterior	PCA No. 30 - Importation of Fill Material of Unknown Quality	Onsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs	Soil
APEC - 17	2264 Dundas Street West (east of this building)	PCA No. 58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of bio soils as soil conditioners	Onsite	PHCs/BTEX, metals & inorganics, PAHs	Soil & Groundwater
APEC - 18	2238 Dundas Street West	PCA No. 28 - Gasoline and Associated Products Stored in Fixed Tanks	Onsite	PHCs/BTEX, metals & inorganics, PAHs	Soil & Groundwater
APEC - 19	East of the Site (adjacent)	PCA No. 46 - Rail Yards, Tracks and Spurs	Offsite	PHC/BTEX, VOCs, metals & inorganics, PAHs, PCBs	Soil & Groundwater
APEC - 20	North of the Site (adjacent)	PCA No. 28 - Gasoline and Associated Products Stored in Fixed Tanks PCA No. 46 - Rail Yards, Tracks and Spurs	Offsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs	Groundwater

NOTES:
APEC denotes Area of Potential Environmental Concern
PCA denotes Potentially Contaminating Activity
COPC denotes Contaminate of Potential Concern
PHC denotes Petroleum Hydrocarbons
BTEX denotes Benzene, Toluene, Ethylbenzene and Xylenes
PAH denotes Polycyclic Aromatic Hydrocarbons
VOC denotes Volatile Organic Hydrocarbons
PCB denotes Polychlorinated Biphenyls
N/A denotes not applicable

Subsurface Utilities

Underground utilities appear to be present across the Site including lighting poles in the central portions and utility trenches generally enter the property from Dundas Street West and service each of the buildings. Located south of 2280 Dundas Street West building and north of 104-105 Ritchie Avenue is a gas main and east and north of 2290 Dundas Street West building are hydro trenches and gas mains. Coarse bedding materials of subsurface utilities have the potential to impact contaminant distribution by acting as preferential pathways for contaminant transport. Subsurface utilities present on the proposed development lands include storm sewers, natural gas and communications lines. The locations and depths are unknown.

Physical Setting

Waterbodies and Areas of Natural Significance And Drinking Water Wells

There are no water bodies located on the Site.

The nearest surface water body is a pond, located approximately 700 m to the west southwest in High Park (Wendigo Creek). According to the Ministry of Natural Resources and Forestry (MNRF) Natural Heritage Areas interactive mapping system (https://www.ontario.ca/page/make-natural-heritage-area-map), there are no areas of natural significance within 250 m of the Site.

The Phase One Study Area is not within a well head protection area, or any other designated areas within the City of Toronto's official plan for protection of groundwater. The Phase One Study area is serviced by a municipal water supply provided by the City of Toronto.

Topography, Surface Water Drainage Features & Hydrogeology

Site accessible from Dundas Street West, via four entrances (two north of 2264 Dundas Street, one south of 2264 Dundas Street and one at the south end of 2238 Dundas Street). The entrance from 2238 Dundas Street is to an underground parking garage, which is currently closed and not utilized. According to the ERIS Report, the Site is approximately 110 (mAMSL.

The regional topography is relatively flat with a large portion of the Site as a parking lot. The region slopes gradually to the south towards Lake Ontario located approximately 2 kilometres (km) south of the Site. Note that shallow groundwater flow direction can be influenced by the presence of underground utility lines or other underground structures and preferential pathways.

Paved parking areas and hardscaped surfaces are located within the central portion of the Phase Two Property and surrounding each of the Site buildings. Stormwater runoff (rain and snowmelt) from these areas appears to be directed to a series of catch basins that are located across the property towards Dundas Street West. Underground utilities appear to be present across the Site including lighting poles in the central portions and utility trenches generally enter the property from Dundas Street West and service each of the buildings. Located south of 2280 Dundas Street West building and north of 104-105 Ritchie Avenue is a gas main and east and north of 2290 Dundas Street West building are hydro trenches and gas mains. Coarse bedding materials of subsurface utilities have the potential to impact contaminant distribution by acting as preferential pathways for contaminant transport. Subsurface utilities present on the proposed development lands include storm sewers, natural gas and communications lines. The locations and depths are unknown.

The general stratigraphy of the Phase Two Property identified fill materials and native soils during this Phase Two ESA subsurface investigation. The drilling locations were covered by asphalt except SLR-02 and BH22-5 which were within grassed areas with topsoil extending to approximately 0.4 m followed by a medium sand extending to a depth of approximately 3.8 m. Gravelly fill was observed with an approximate thickness of 0.22 m located beneath the asphalt at locations SLR-06, SLR-07, SLR-09, SLR-10, SLR-11, SLR12, SLR-13, SLR-14, and BH22-2. Locations BH22-1, BH22-3S, BH22-4, SLR-01, SLR-03, SLR-04, SLR-05, and SLR-08 encountered native medium sand at varying depth between 3 to 4.7 mbgs. Beneath the sand at all locations, except SLR-12 a compact to dense silty sand was present. SLR-12 observed a silty sand beneath the gravel fill to a depth of 1.4 mbgs before a native medium sand layer. Below the silty sand layer a low plasticity silty clay layer is present and extends to depths between 8 and 10 mbgs. A variable sand and silt to sandy silt till layer is encountered below the silty clay which continues until bedrock is encountered, generally at depths over 30 mbgs. The bedrock was encountered at BH22-1 to BH22-5 and presumed to be highly weathered shale from the Georgian Bay formation.

The investigations indicated that groundwater occurs within the upper sandy unit generally between 2.7 and 3.7 mbgs (108.5 mAMSL (BH1-1S) to 109.9 mAMSL (MW405)) ; therefore, the primary shallow aquifer system appears to be within an unconfined aquifer. Shallow groundwater flow direction is likely south to southwest, following a similar pattern to the ground surface topography and towards Lake Ontario. This interpretation is consistent with the interpreted groundwater flow direction shown on **Figure 11.** Groundwater levels in monitoring wells screened in the deeper clayey silt till to sandy silt till Aquitard unit, ranged from 95.0 mAMSL (BH22-5) to 108.7 mAMSL (BH22-1D).

Gradients

Horizontal hydraulic gradients were calculated from the shallow groundwater elevations across the Site. Horizontal hydraulic gradient was calculated using observed highest and lowest shallow groundwater elevations and values in between, at six different locations across the Site.

Horizontal hydraulic gradient is calculated as follows:

$$\iota = \frac{\Delta h}{L}$$

Where;

$\iota =$ Horizontal Hydraulic Gradient (m/m);

$\Delta h =$ the difference in hydraulic head between two points (mAMSL); and,

$L =$ the distance (m) between two points.

The horizontal hydraulic gradients raged between 0.004 and 0.005 and averaged at approximately 0.004.

Vertical hydraulic gradients could not be determined at the Site as the deeper well (BH22-3D) of the nested monitoring wells (BH22-3D and BH22-3S), was still on a recovering trajectory and therefore not at static conditions.

Applicable Standards Under O.Reg.153/04 Section 35, 41, or 43.1

The soil and groundwater quality results were compared to the current generic Site condition standards presented in the MECP O.Reg.153/04 (as amended) document entitled Soil, Ground Water and Sediment Standards for Use under Part XV.1 of the Environmental Protection Act.

Selection of the appropriate MECP Standards is based on land use, site characteristics (including soil texture) and potable water use.

Additionally, it was noted that the property is not a shallow soil property, as the bedrock is greater than 2.0 mbgs. The property is not considered to be a sensitive site or within 30 m of a waterbody.

Therefore, the MECP O.Reg.153/04 (as amended) Table 3 – Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition for Residential/Parkland property use, in coarse textured soils (MECP Table 3 Standard) was considered to be applicable to the Phase Two ESA property.

Environmentally Sensitive Areas

No areas of natural significance were identified on the proposed development lands or within 30 m of the proposed development lands. The pH of soils on the development lands is between the O.Reg.153/04 Table 3 SCS criteria of 5 and 9 for surface soil (< 1.5 m) and between 5 and 11 for subsurface soil (>1.5m).

Proposed Development

The proposed development will include 7 mixed use buildings ranging in height from 5 storeys to 38 storeys, as follows:

- 8 storey high podium with a 22 storey west tower and 32 storey eastern tower;
- 7 storey high podium with a 38 storey tower;
- 2 storey high podium with 5 storey west office tower, 24 storey east tower, and 8 storey east tower;
- 7 storey high podium with 28 storey tower;
- 10 storeys in height;
- 7 storey in height; and,
- 10 storeys in height.

The Site is proposed to be redeveloped into a mixed residential and commercial high-rise development.

Contaminants of Concern

Soil Contaminants of Concern

Results of the Phase Two ESA identified soil exceedances when compared to O.Reg.153/04 for Table 3 non potable groundwater conditions for coarse grained soils, which can be summarized by the following and are illustrated in **Figure 12**:

- BH22-2: Anthracene, Benzo[k]fluoranthene, Benz[a]anthracene, Benzo[a]pyrene, Dibenz[a,h]anthracene, Fluoranthene, and Indeno[1,2,3-cd]pyrene (1.5 – 2.1 mbgs and 2.3 – 2.9 mbgs); and
- SS3-S (including DUP-8): Benz[a]anthracene, Benzo[a]pyrene, Fluoranthene, Cadmium, Lead, and Zinc (surface to 0.3 mbgs).

Groundwater Contaminants of Concern

Groundwater results from the Phase Two ESA that were above O.Reg.153/04 for Table 3 non potable groundwater Standard for coarse grained soils included the following and are illustrated in **Figure 13:**

- SLR-04: PHC F2 and F3
- BH107: PCE and Vinyl Chloride
- BH211: PCE
- BH213: PCE and Trichloroethylene
- MW405: PCE
- SLR-10: PCE

The depth of the water table in relation to groundwater concentrations is illustrated in a cross section in Figures 7 to 10.

All remaining analyzed groundwater samples met the appropriate Table 3 SCS.

Climatic or Meteorological Conditions Influencing the Site

Given the Site location, conditions and stratigraphy, as discussed in Sections 3(i)and 6(vi), above, as well as the COCs identified in soil and groundwater, it is not anticipated that the Site will be affected by changing climatic or meteorological conditions.

Exemptions under Section 49.1, IX of O.Reg.153/04 (as amended)

Exemptions under Section 49.1, Part IX of O.Reg 153/04 (and amendments) Section 49.1 of Part IX of O.Reg 153/04 states the following:

"if an applicable site condition standard is exceeded at a property solely because of one of the following reasons, the applicable site condition standard is deemed not to be exceeded for the purpose of Part XV.1 of the Act:

2. *The qualified person has determined, based on a phase one environmental site assessment or a phase two environmental site assessment, that a substance has been applied to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both"*

Elevated sodium and chloride concentrations in groundwater, as well as elevated electrical conductivity and sodium absorption ratio in soils are due to de-icing activities in parking and driveway areas. As per the amendment listed above, the elevated concentrations of sodium and chloride in soil and groundwater (and associated EC and SAR), are exempt from being considered exceedances to O.Reg.153/04 because the concentrations measured are a result of de-icing salt application across the Site. Historical de-icing activities likely occurred routinely as part of the operations within the parking lot of the development lands, entrances to site buildings and off-site at adjacent roadways and sidewalks along Dundas Street West. It is SLR's understanding that de-icing activities were used to provide safe access to the Site for vehicular and pedestrian traffic, therefore salt-related impacts on the proposed development lands are considered exempt under Section 49.1 of Part IX of O.Reg. 153/04 (and amendments).

7.0 CONCLUSIONS

The results of the Phase Two Environmental Site Assessment investigations undertaken at the Site occupying 2238, 2252, 2264, 2280, 2288 and 2290 Dundas Street West and 104-105 Ritchie Avenue, City of Toronto (referred to as the "Phase Two Property" or "Site") identified subsurface soil and groundwater impacts above the Ontario Ministry of Environment, Conservation and Parks (MECP) Table 3 Site Condition Standards for residential/parkland land uses (MECP Table 3 SCS). The Phase Two ESA was

completed between April 19 and June 1, 2022 and included the completion of 22 boreholes with 10 overburden monitoring wells installed. Soils and groundwater were analyzed for contaminants of potential concern (COPCs) including PHCs and BTEX, PAHs, VOCs, metals and inorganics to assess each of the identified APECs in the Phase One ESA (SLR, 2022).

The Site is predominately covered with asphalt, though grassed area is present in the southeast portion of the Phase Two Property. Fill materials and native soils were encountered during this Phase Two ESA subsurface investigation. Native medium sand at varying depth between 3 to 4.7 mbgs. Beneath the sand at all locations, except in the south end (east of 2238 Dundas Site West building) a compact to dense silty sand was present. Below the silty sand layer a low plasticity silty clay layer is present and extends to depths between 8 and 10 mbgs. A variable sand and silt to sandy silt till layer is encountered below the silty clay which continues until bedrock is encountered, generally at depths over 30 mbgs. The bedrock was encountered at select locations and presumed to be highly weathered shale from the Georgian Bay formation.

Groundwater elevations from shallow monitoring wells screened in the Upper Aquifer across the Site, ranged from 108.5 mAMSL (BH-1S) to 109.9 mAMSL (MW405) with groundwater flow primarily to the south-west (**Figure 11**). Groundwater levels in monitoring wells screened in the deeper clayey silt till to sandy silt till Aquitard unit, ranged from 95.0 mAMSL (BH22-5) to 108.7 mAMSL (BH22-1D).

Groundwater results from the Phase Two ESA were below the Table 3 SCS for the identified COPCs (PHCs, PAHs, VOCs and/or metals and inorganics) related to APECs with the exception of VOC related impacts within the central western portion of the Phase Two Property (BH107, BH211, BH213, MW405, SLR-10) likely associated with APEC-5 and APEC-15 and PHC related impacts south of the former fuel oil UST near the southeast corner of the Loblaws building (likely associated with APEC-6).

Soil results from the Phase Two ESA were below the Table 3 SCS for the identified COPCs (PHCs, PAHs, VOCs, metals and inorganics and/or PCBs) related to the APECs with the exception of BH22-2 (PAHs) likely associated with APEC-11 and/or 12) and SS3 (PAH and metals) likely associated with APEC-13.

Additionally, elevated concentrations of SAR and/or EC were identified in soil (BH22-1, BH22-2, BH22-4, SLR-01, SLR-03, SLR-04 and SLR-05), as well as elevated sodium identified in groundwater (MW102-2238, MW103-2238, SLR-01, SLR-06, SLR-08, SLR-10 and SLR-12) can be attributed to the application of de-icing activities in parking and driveway areas. Thus, exceedances to EC and SAR in soils and sodium are exempt under this circumstance per Section 49.1, Part IX of O.Reg 153/04 (and amendments) and not considered to be resulting in an APEC.

A RSC cannot be filed with this Phase Two ESA, as additional delineation and investigation work is still be required in the following areas:

- Investigation within Kal-Tire which is anticipated to be completed closer to the vacancy of the building;
- Investigation within 2238 Dundas St. W which is also anticipated to be completed closer to the vacancy of the building;
- Delineation of PAH soil impacts around BH22-2, to the north, east and west;
- Delineation of PHC groundwater impacts around SLR-04, to the north, east and west;
- Delineation of PAH and PHC soil impacts around SS-3S; and,
- Investigation of any new PCAs and/or APECs that are identified prior to filing the RSC.

Based on the sampling completed during this Phase Two ESA, identified groundwater impacts do not appear to extend beyond the Site boundary. With the exception of SS-3S, the identified soil impacts have been delineated and appear to remain within the Phase Two Property.

It is the opinion of the Qualified Person (QP_{ESA}) that the applicable O.Reg.153/04 (as amended) Table 3 SCS for soil and groundwater within the Phase Two Property outlined herein will require additional investigation prior to submitting a RSC, as listed above.

(i) Signatures

Prepared by:

Reviewed by:

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Environmental Scientist

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This report was prepared by Ms. Monica Walecki who is an Environmental Scientist with experience in Phase One and Two ESAs in Ontario.

The report was reviewed by Ms. Alicia Dibben, B.Sc., PMP, P.Geo. (Limited), $QP_{ESA.}$ Alicia is a senior environmental consultant and Professional Geoscientists Ontario (PGO No. DRAFT) with over 20 years of experience in Phase Two ESAs in Ontario.

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The following documents were used for reference during completion of this Phase Two ESA:

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9. FIGURES AND TABLES

TABLES

Phase Two Environmental Site Assessment – Bloor and Dundas Development

Choice Properties LP

2280 Dundas Street West, Toronto, Ontario

SLR Project No: 209.30128.00000

Table 1a. Borehole and Monitoring Well Installation

Monitoring Well ID	Install Date	UTM Coordinates		Ground Surface Elevation	Top of Pipe Elevation	Top of Screen	Bottom of Screen	Screened Geology
		Northing	*Easting*	*masl* [1]	*masl* [1]	*masl* [1]	*masl* [1]	
BH22-1D[2]	April 22, 2022	4834748.10	624829.15	112.92	112.86	80.65	78.13	Sand & Silt Till
BH22-1S	May 04, 2022	4834748.10	624829.15	112.92	n/a	n/a	n/a	n/a
BH22-2[2]	April 28, 2022	4834639.90	624895.05	112.06	n/a	n/a	n/a	n/a
BH22-3D[2]	May 09, 2022	4834712.97	624970.52	112.08	111.99	84.19	81.14	Sand & Silt Till / Shale Bedrock
BH22-3S	May 06, 2022	4834713.18	624971.58	112.08	112	98.36	96.84	Sand & Silt Till
BH22-4D[2]	April 26, 2022	4834712.01	625094.93	112.36	112.3	81.54	80.02	Sand & Silt Till / Shale Bedrock
BH22-4S	April 25, 2022	4834712.01	625094.93	112.36	n/a	n/a	n/a	n/a
BH22-5[2]	May 13, 2022	4834831.36	625026.66	112.45	112.28	82.93	81.42	Sand & Silt Till / Shale Bedrock
SLR-01	April 19, 2022	4834758.94	625077.57	112.48	112.42	109.74	106.69	Sand/Silty Sand
SLR-02	April 25, 2022	4834672.71	625109.93	111.62	111.47	109.49	106.44	Sand/Silty Sand
SLR-03	April 19, 2022	4834709.69	625071.60	112.28	n/a	n/a	n/a	n/a
SLR-04	April 20, 2022	4834706.94	625062.50	112.28	112.21	109.99	106.95	Sand/Silty Sand
SLR-05	April 25, 2022	4834785.52	624860.23	112.88	n/a	n/a	n/a	n/a
SLR-06	April 20, 2022	4834771.62	624884.30	112.63	112.5	108.97	105.92	Sand/Silty Sand
SLR-07	April 26, 2022	nm	nm	nm	n/a	n/a	n/a	n/a
SLR-08	April 20, 2022	4834707.92	624865.49	112.77	112.69	109.87	106.83	Sand/Silty Sand/ Sand and Silt
SLR-09	April 22, 2022	4834700.49	624855.36	112.93	112.82	110.03	106.99	Sand/ Sand and Silt
SLR-10	May 27, 2022	4834749.99	624873.33	112.83	112.68	110.39	107.34	Sand/ Sand and Silt
SLR-11	May 27, 2022	4834718.35	624970.84	111.96	n/a	n/a	n/a	n/a
SLR-12	May 27, 2022	4834691.81	625062.35	112.20	112.12	110.37	106.10	Sand/ Silty Sand
SLR-13	May 27, 2022	4834637.52	624898.74	112.07	n/a	n/a	n/a	n/a
SLR-14	May 27, 2022	4834636.93	624895.47	112.10	n/a	n/a	n/a	n/a

Notes:
masl - metres above sea level
nm - not measured
n/a - not applicable, borehole not completed as monitoring well
[1]Elevations are related to Geodetic Datum, derived from the City of Toronto Bench Mark No. CT-1515 (published benchmark no. 12219741515).
[2]Borehole/well completed by GeoTerre Ltd on behalf of SLR Consulting Ltd in 2022

Table 1b. Previously Installed Monitoring Well Details

Monitoring Well ID	Reference Report	UTM Coordinates		Ground Surface Elevation	Top of Pipe Elevation	Top of Screen	Bottom of Screen	Screened Geology
		Northing	*Easting*	*masl* [1]	*masl* [1]	*masl* [1]	*masl* [1]	
BH-1S	Toronto Inspection 2018	4834771.66	624824.91	112.16	112.06	109.11	106.06	Sand
BH-1D	Toronto Inspection 2018	4834771.41	624823.90	112.9	112.75	100.71	97.66	Clayey Silt Till
BH-2	Toronto Inspection 2018	4834781.06	624886.64	112.69	112.6	109.64	106.59	Sand/Silty Sand
BH-4	Toronto Inspection 2018	4834832.75	625026.89	112.48	112.35	109.95	106.39	Sand/Silty Sand
BH-5	Toronto Inspection 2018	4834717.87	624855.04	112.70	112.61	103.56	100.51	Silty Sand/ Clayey Silt Till
BH-6	Toronto Inspection 2018	4834740.58	624908.15	112.45	112.28	103.31	100.26	Silty Sand/ Clayey Silt Till
BH-7	Toronto Inspection 2018	4834736.75	624971.44	112.16	112.06	97.68	94.63	Clayey Silt Till/ Sandy Silt Till
BH-8	Toronto Inspection 2018	4834750.79	625084.56	112.48	112.35	103.34	100.29	Sand/ Clayey Silt Till
BH-9[2]	Toronto Inspection 2018	4834674.46	624934.81	112.18	n/a	n/a	n/a	n/a
BH-10	Toronto Inspection 2018	4834698.11	625029.58	112.46	112.36	103.32	100.27	Sand/ Sandy Silt/Clayey Silt Till
BH-11S	Toronto Inspection 2018	4834692.46	625089.23	111.69	111.51	108.64	105.59	Sand/ Sandy Silt
BH-11D	Toronto Inspection 2018	4834771.41	624823.90	111.68	111.57	97.97	94.92	Clayey Silt Till/ Sandy Silt Till
MW405	EXP 2014	4834755.33	624938.33	112.8	113.57	109.60	108.10	Sand
MW406	EXP 2014	4834747.95	624939.42	112.8	113.48	110.50	109.00	Sand
MW409	EXP 2014	4834693.29	624846.26	112.91	112.86	110.50	107.50	Sand
MW501	EXP 2014	4834766.51	624946.23	112.79	112.81	109.49	108.48	Sandy Silt/Silt
MW502	EXP 2014	4834756.98	624948.54	112.8	112.92	110.20	108.81	Sandy Silt
BH-107	Toronto Inspection 2007	4834734.39	624920.93	112.52	112.45	109.54	108.02	Sandy Silt
BH-201	Toronto Inspection 2012	4834732.80	624978.93	112.1	112.03	-	107.96	-
BH-202	Toronto Inspection 2012	4834728.12	624958.14	112.08	112.01	-	106.99	-
BH-203	Toronto Inspection 2012	4834726.73	624938.57	112.28	112.23	-	106.65	-
BH-204	Toronto Inspection 2012	4834683.35	624940.41	112.18	112.05	-	106.13	-
BH-205	Toronto Inspection 2012	4834690.54	624976.93	111.9	111.84	-	106.45	-
BH-206	Toronto Inspection 2012	4834742.99	624831.23	112.88	112.83	-	106.98	-
BH-209	Toronto Inspection 2012	4834766.09	624837.07	112.86	112.8	-	106.99	-
BH-211	Toronto Inspection 2012	4834714.97	624878.03	112.3	112.13	-	107.12	-
BH-212	Toronto Inspection 2012	4834677.75	624884.91	112.41	112.34	-	106.90	-
BH-213	Toronto Inspection 2012	4834713.75	624903.83	111.95	111.87	-	106.67	-
A211625	EXP 2016	4834754.59	624824.61	112.92	112.8	102.25	100.73	Clay
MW102[3]	EXP 2017	4834650.00	624873.00	97.81	-	96.61	95.41	Sand
MW103[3]	EXP 2017	4834628.00	624867.00	97.75	-	96.55	95.35	Sand

Notes:
masl - metres above sea level
- - borehole log not provided within report
n/a - not applicable, borehole not completed as monitoring well
[1]Elevations are related to Geodetic Datum, derived from the City of Toronto Bench Mark No. CT-1515 (published benchmark no. 12219741515).
[2]UTM coordinates and elevations acquired from referenced reports.
[3]UTM coordinates and elevations acquired from referenced reports. MW102 and MW103 elevations are related to a reference benchmark with a temporary benchmark elevation of 100 m.

Table 2. Water Levels

MW ID	X	Y	Ground Surface Elevation	Top of Pipe Elevation	Top Screen	Bottom Screen	3-Jun-22		10-Jun-22		16-Jun-22	
	Northing	*Easting*	*mAMSL* [1]	*mAMSL* [1]	*mAMSL* [1]	*mAMSL* [1]	*mAMSL* [1]	*mAMSL* [1]	*mAMSL* [1]	*mAMSL* [1]	*mAMSL* [1]	*mAMSL* [1]
Current Investigation Monitoring Wells												
BH22-1	4834748.10	624829.15	112.92	112.86	80.65	78.13	6.53	106.39	6.74	106.18	6.84	106.08
BH22-3D	4834712.97	624970.52	112.08	111.99	84.19	81.14	14.76	97.32	14.46	97.62	14.30	97.78
BH22-3S	4834713.18	624971.58	112.08	112.00	98.36	96.84	2.61	109.47	2.37	109.72	2.66	109.42
BH22-4	4834712.01	625094.93	112.36	112.30	81.54	80.02	12.51	99.85	12.52	99.85	12.60	99.76
BH22-5	4834831.36	625026.66	112.45	112.28	82.93	81.42	17.44	95.01	15.05	97.40	13.71	98.75
SLR-01	4834758.94	625077.57	112.48	112.42	109.74	106.69	2.73	109.75	2.86	109.62	2.91	109.57
SLR-02	4834672.71	625109.93	111.62	111.47	109.49	106.44	2.28	109.34	2.27	109.36	2.38	109.24
SLR-04	4834706.94	625062.50	112.28	112.21	109.99	106.95	2.71	109.57	2.55	109.74	2.73	109.55
SLR-06	4834771.62	624884.30	112.63	112.50	108.97	105.92	3.29	109.34	3.26	109.37	3.25	109.38
SLR-08	4834707.92	624865.49	112.77	112.69	109.87	106.83	3.51	109.26	3.54	109.23	3.64	109.13
SLR-09	4834700.49	624855.36	112.93	112.82	110.03	106.99	3.70	109.23	3.77	109.16	3.78	109.16
SLR-10	4834749.99	624873.33	112.83	112.68	110.39	107.34	3.47	109.36	3.40	109.43	3.49	109.34
SLR-12	4834691.81	625062.35	112.20	112.12	110.37	106.10	2.64	109.56	2.54	109.67	2.67	109.54
BH-7	4834736.75	624971.44	112.16	112.06	97.68	94.63	9.09	103.07	7.16	105.00	6.22	105.94

Notes:
m - metres
mbgs - meters below ground surface
mAMSL - metres above mean sea level
TOP - top of pipe
nm - not measured
n/a - not applicable, borehole not completed as monitoring well
[1]Elevations are related to Geodetic Datum, derived from the City of Toronto Bench Mark No. CT-1515 (published benchmark no. 12219741515).

Table 3a. Soil Data - PHCs and BTEX

Sample Location	Sample ID	Sample Depth (mbgs)	Sample Date	Benzene	Toluene	Ethylbenzene	Total Xylenes	Petroleum Hydrocarbons F1 (less BTEX)	Petroleum Hydrocarbons F2	Petroleum Hydrocarbons F3	Petroleum Hydrocarbons F4
				µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g
BH22-1	BH22-1 (4.6-5.2)	4.6-5.2	4/22/2022	<0.006	<0.02	<0.01	<0.02	<10	<10	<50	<50
BH22-2	BH22-2 (1.5-2.1)	1.5-2.1	4/26/2022	0.02	0.081	0.015	0.15	<10	<10	160	140
	BH22-2 (2.3-2.9)	2.3-2.9	4/26/2022	<0.006	<0.02	<0.01	<0.02	<10	<10	<50	<50
BH22-4	BH22-4 (1.5-2.1)	1.5-2.1	4/26/2022	<0.006	<0.02	<0.01	<0.02	<10	<10	<50	<50
	BH22-4 (2.3-2.9)	2.3-2.9	4/26/2022	<0.006	<0.02	<0.01	<0.02	<10	<10	<50	<50
BH22-5	DUP-3 (BH22-5(1.5-2.1))	1.5-2.1	5/10/2022	<0.006	<0.02	<0.01	<0.02	<10	<10	50	<50
	BH22-5(1.5-2.1)	1.5-2.1	5/10/2022	0.0075	<0.02	<0.01	<0.02	<10	<10	<50	<50
	BH22-5(2.29-2.9)	2.29-2.9	5/10/2022	<0.006	<0.02	<0.01	<0.02	<10	<10	67	<50
SLR-01	SLR-01 (1.5-2.1)	1.5-2.1	4/19/2022	<0.02	<0.02	<0.02	<0.04	<10	<10	<50	<50
	SLR-01 (2.3-2.9)	2.3-2.9	4/19/2022	<0.02	<0.02	<0.02	<0.04	<10	<10	<50	63
SLR-02	DUP-1 (SLR-02 (0.75-1.3))	0.75-1.3	4/25/2022	<0.02	<0.02	<0.02	<0.04	<10	<10	<50	<50
	SLR-02 (0.75-1.3)	0.75-1.3	4/25/2022	<0.02	<0.02	<0.02	<0.04	<10	<10	<50	<50
	SLR-02 (1.5-2.1)	1.5-2.1	4/25/2022	<0.02	<0.02	<0.02	<0.04	<10	<10	<50	<50
SLR-03	SLR-03 (0.75-1.3)	0.75-1.3	4/19/2022	<0.02	0.049	<0.02	0.15	<10	<10	<50	<50
	SLR-03 (2.3-2.9)	2.3-2.9	4/19/2022	<0.02	<0.02	<0.02	<0.04	<10	<10	<50	<50
SLR-04	SLR-04 (1.5-2.1)	1.5-2.1	4/20/2022	0.046	0.23	0.36	2.6	15	<10	55	<50
	SLR-04 (3.0-3.6)	3-3.6	4/20/2022	<0.02	<0.02	<0.02	<0.04	<10	<10	<50	<50
SLR-05	SLR-05 (0.75-1.3)	0.75-1.3	4/25/2022	<0.02	<0.02	<0.02	<0.04	<10	17	140	<50
SLR-06	SLR-06 (1.5-2.1)	1.5-2.1	4/20/2022	<0.02	<0.02	<0.02	<0.04	<10	<10	<50	<50
SLR-08	SLR-08 (0.75-1.3)	0.75-1.3	4/20/2022	<0.006	<0.02	<0.01	<0.02	<10	<10	<50	<50
SLR-09	SLR-09 (1.5-2.1)	1.5-2.1	4/22/2022	<0.02	<0.02	<0.02	<0.04	<10	11	76	100
SLR-10	DUP_5 (SLR-10_12-14)	3.66-4.27	5/27/2022	<0.02	<0.02	<0.02	<0.04	<10	<10	<50	<50
	SLR-10_12-14	3.66-4.27	5/27/2022	<0.006	<0.02	<0.01	<0.02	<10	<10	<50	<50
	SLR-10_1-3	0.3-0.91	5/27/2022	<0.006	<0.02	<0.01	<0.02	<10	<10	<50	<50
SLR-11	SLR-11_1-3	0.3-0.91	5/27/2022	<0.006	<0.02	<0.01	<0.02	<10	<10	<50	<50
SLR-12	SLR-12_2-3	0.61-0.91	5/27/2022	<0.02	<0.02	<0.02	<0.04	<10	<10	<50	<50
	SLR-12_7-8	2.13-2.44	5/27/2022	<0.02	<0.02	<0.02	<0.04	<10	<10	<50	<50
SS1-S	SS1-S	0-0.3	5/31/2022	<0.006	<0.02	<0.01	0.045	<10	<10	<50	<50
SS2-S	SS2-S	0-0.3	5/31/2022	<0.02	0.043	<0.02	0.14	<10	<10	<50	<50
SS3-S	DUP-8 (SS3-S)	0-0.3	5/31/2022	0.0071	0.047	<0.01	0.11	<10	<10	150	59
	SS3-S	0-0.3	5/31/2022	0.0081	0.11	0.011	0.13	<10	<10	140	<50
SS4-S	SS4-S	0-0.3	5/31/2022	<0.02	0.023	<0.02	<0.04	<10	<10	59	<50
MECP Standards, ON Soil Table 3 R/P/I Non-Potable Coarse				**0.21**	**2.3**	**2**	**3.1**	**55**	**98**	**300**	**2800**

Notes:
< - Below the laboratory detection limit indicated
µg/g - micrograms per gram
mbgs - metres below ground surface
'-' - not analyzed
PHCs - Petroleum Hydrocarbons
BTEX - benzene, toluene, ethylbenzene and xylene
Bold, underline and shaded indicates the sample concentration exceeds the MECP Standards, Table 3 Soil RPI, Coarse Textured Soil.
MECP Standards, Table 3 Soil RPI: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition, Residential/Parkland/Institutional Property Use and Coarse textured soils.

Table 3b. Soil Data - PAHs

Sample Location	Sample ID	Sample Depth (mbgs)	Sample Date	Acenaphthylene	Acenaphthene	Anthracene	Benz[a]anthracene	Benzo[b+k]fluoranthene	Benzo[g h i]perylene	Benzo[k]fluoranthene	Benzo[a]pyrene	Chrysene	Dibenz[a h]anthracene	Fluoranthene	Fluorene	Indeno[1 2 3-cd]pyrene	Methylnaphthalene, 1-	Methylnaphthalene, 2-	Methylnaphthalene, 2-(1-)	Naphthalene	Phenanthrene	Pyrene
				µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g
BH22-2	BH22-2 (1.5-2.1)	1.5-2.1	4/26/2022	0.073	0.21	**0.72**	**2.3**	2.3	1.2	**1**	**1.9**	1.7	**0.34**	**5.5**	0.23	**1.2**	0.1	0.092	0.19	0.12	2.9	4.5
	BH22-2 (2.3-2.9)	2.3-2.9	4/26/2022	0.0058	0.023	0.075	0.18	0.17	0.091	0.063	0.13	0.13	0.023	0.41	0.026	0.098	0.011	0.0097	0.02	0.013	0.24	0.32
BH22-4	BH22-4 (1.5-2.1)	1.5-2.1	4/26/2022	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0071	<0.005	<0.005	<0.005
	BH22-4 (2.3-2.9)	2.3-2.9	4/26/2022	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0071	<0.005	<0.005	<0.005
BH22-5	BH22-5(0.76-1.2)	0.76-1.2	5/10/2022	<0.005	<0.005	<0.005	<0.005	0.01	0.0054	<0.005	0.0055	0.0053	<0.005	0.0099	<0.005	<0.005	<0.005	<0.005	<0.0071	<0.005	<0.005	0.0089
	DUP-4 (BH22-5(2.29-2.9))	2.29-2.9	5/10/2022	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0071	<0.005	<0.005	<0.005
	BH22-5(2.29-2.9)	2.29-2.9	5/10/2022	0.0069	<0.005	0.016	0.051	0.094	0.05	0.033	0.057	0.053	0.011	0.12	<0.005	0.045	0.0068	0.0075	0.014	0.006	0.064	0.1
SLR-01	SLR-01 (1.5-2.1)	1.5-2.1	4/19/2022	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0071	<0.005	<0.005	<0.005
	SLR-01 (2.3-2.9)	2.3-2.9	4/19/2022	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0071	<0.005	<0.005	<0.005
SLR-02	DUP-1 (SLR-02 (0.75-1.3))	0.75-1.3	4/25/2022	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0071	<0.005	<0.005	<0.005
	SLR-02 (0.75-1.3)	0.75-1.3	4/25/2022	<0.005	0.01	0.033	0.093	0.1	0.054	0.036	0.073	0.07	0.0087	0.24	0.01	0.056	<0.005	<0.005	<0.0071	<0.005	0.14	0.19
	SLR-02 (1.5-2.1)	1.5-2.1	4/25/2022	<0.005	0.008	0.026	0.11	0.14	0.083	0.048	0.099	0.087	0.016	0.26	0.0068	0.081	<0.005	<0.005	<0.0071	<0.005	0.11	0.2
SLR-03	SLR-03 (0.75-1.3)	0.75-1.3	4/19/2022	<0.005	<0.005	<0.005	0.0074	0.0091	0.0057	<0.005	0.0056	0.0094	<0.005	0.011	<0.005	<0.005	0.062	0.067	0.13	0.045	0.034	0.013
	SLR-03 (2.3-2.9)	2.3-2.9	4/19/2022	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0071	<0.005	<0.005	<0.005
SLR-04	SLR-04 (1.5-2.1)	1.5-2.1	4/20/2022	<0.005	<0.005	0.0061	0.015	0.021	0.013	0.0062	0.013	0.017	<0.005	0.027	<0.005	0.012	0.06	0.066	0.13	0.042	0.039	0.028
	SLR-04 (3.0-3.6)	3-3.6	4/20/2022	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0071	<0.005	<0.005	<0.005
SLR-05	SLR-05 (0.75-1.3)	0.75-1.3	4/25/2022	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0071	<0.005	<0.005	<0.005
SLR-06	SLR-06 (1.5-2.1)	1.5-2.1	4/20/2022	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0071	<0.005	<0.005	<0.005
SLR-10	SLR-10_12-14	3.66-4.27	5/27/2022	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0071	<0.005	<0.005	<0.005
	SLR-10_1-3	0.3-0.91	5/27/2022	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0071	<0.005	<0.005	<0.005
SLR-11	SLR-11_1-3	0.3-0.91	5/27/2022	0.0069	0.0058	0.026	0.056	0.072	0.034	0.025	0.056	0.046	0.0065	0.13	0.0081	0.034	0.0055	0.0052	0.011	<0.005	0.092	0.11
SLR-12	SLR-12_2-3	0.61-0.91	5/27/2022	<0.005	<0.005	<0.005	0.015	0.025	0.013	0.0086	0.018	0.014	<0.005	0.029	<0.005	0.013	<0.005	<0.005	<0.0071	<0.005	0.015	0.027
	SLR-12_7-8	2.13-2.44	5/27/2022	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0071	<0.005	<0.005	<0.005
SLR-13	SLR-13_5-7	1.52-2.13	5/27/2022	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0.0065	<0.005	<0.005	<0.005	<0.005	<0.0071	<0.005	<0.005	0.0063
	DUP_7 (SLR-13_7-9)	1.22-2.74	5/27/2022	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0071	<0.005	<0.005	<0.005
	SLR-13_7-9	1.22-2.74	5/27/2022	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0071	<0.005	<0.005	<0.005
SLR-14	SLR-14_5-7	1.52-2.13	5/27/2022	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0071	<0.005	<0.005	<0.005
	SLR-14_7-9	1.22-2.74	5/27/2022	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0071	<0.005	<0.005	<0.005
SS1-S	SS1-S	0-0.3	5/31/2022	<0.005	0.0098	0.029	0.1	0.13	0.065	0.044	0.092	0.092	0.017	0.22	0.012	0.068	0.0096	0.011	0.021	0.0093	0.14	0.17
SS2-S	SS2-S	0-0.3	5/31/2022	0.0089	0.011	0.031	0.14	0.19	0.098	0.06	0.13	0.11	0.023	0.28	0.0086	0.095	0.026	0.027	0.052	0.015	0.14	0.22
SS3-S	DUP-8 (SS3-S)	0-0.3	5/31/2022	0.035	0.058	0.18	**0.53**	0.71	0.35	0.23	**0.49**	0.52	0.08	**1.3**	0.076	0.35	0.062	0.07	0.13	0.067	0.9	1
	SS3-S	0-0.3	5/31/2022	0.039	0.021	0.11	0.5	0.65	0.31	0.22	**0.45**	0.48	0.075	**1**	0.029	0.31	0.037	0.04	0.077	0.03	0.51	0.87
SS4-S	SS4-S	0-0.3	5/31/2022	0.015	0.026	0.072	0.3	0.44	0.27	0.15	0.3	0.25	0.055	0.66	0.024	0.25	0.018	0.022	0.04	0.018	0.33	0.52
MECP Standards, ON Soil Table 3 R/P/I Non-Potable Coarse				**0.15**	**7.9**	**0.67**	**0.5**	**0.5**	**6.6**	**0.78**	**0.3**	**7**	**0.1**	**0.69**	**62**	**0.38**	**0.99**	**0.99**	**0.99**	**0.6**	**6.2**	**78**

Notes:
< - Below the laboratory detection limit indicated
µg/g - micrograms per gram
mbgs - metres below ground surface
'-' - not analyzed
PAHs - Polycyclic Aromatic Hydrocarbons
Bold, underline and shaded indicates the sample concentration exceeds the MECP Standards, Table 3 Soil RPI, Coarse Textured Soil.
MECP Standards, Table 3 Soil RPI: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition, Residential/Parkland/Institutional Property Use and Coarse textured soils.

Table 3c. Soil Data - VOCs

Sample Location	Sample ID	Sample Depth (mbgs)	Sample Date	Styrene	Methyl tert-Butyl Ether (MTBE)	Acetone	Bromodichloromethane	Bromoform	Bromomethane	Carbon Tetrachloride	Chlorobenzene	Chloroform	Dibromochloromethane	Dichlorobenzene, 1,2-	Dichlorobenzene, 1,3-	Dichlorobenzene, 1,4-	Dichlorodifluoromethane	Dichloroethane, 1,1-	Dichloroethane, 1,2-	Dichloroethylene, 1,1-	Dichloroethylene, 1,2-cis-	Dichloroethylene, 1,2-trans-	Dichloropropane, 1,2-	Dichloropropene, 1,3-cis-	Dichloropropene, 1,3-trans	Dichloropropene, 1,3-	Ethylene dibromide	Hexane (n)	Methylene chloride	Methyl Ethyl Ketone (MEK)	Methyl Isobutyl Ketone (MIK)	Tetrachloroethane, 1,1,1,2-	Tetrachloroethane, 1,1,2,2-	Tetrachloroethylene	Trichloroethane, 1,1,1-	Trichloroethane, 1,1,2-	Trichloroethylene	Trichlorofluoromethane	Vinyl chloride
				µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g
BH22-1	BH22-1 (4.6-5.2)	4.6-5.2	4/22/2022	<0.04	<0.04	<0.49	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.049	<0.04	<0.04	<0.04	<0.04	<0.03	<0.04	<0.05	<0.04	<0.04	<0.049	<0.4	<0.4	<0.04	<0.04	<0.04	<0.04	<0.04	<0.01	<0.04	<0.019
BH22-2	BH22-2 (1.5-2.1)	1.5-2.1	4/26/2022	<0.04	<0.04	<0.49	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.049	<0.04	<0.04	<0.04	<0.04	<0.03	<0.04	<0.05	<0.04	<0.04	<0.049	<0.4	<0.4	<0.04	<0.04	<0.04	<0.04	<0.04	<0.01	<0.04	<0.019
	BH22-2 (2.3-2.9)	2.3-2.9	4/26/2022	<0.04	<0.04	<0.49	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.049	<0.04	<0.04	<0.04	<0.04	<0.03	<0.04	<0.05	<0.04	<0.04	<0.049	<0.4	<0.4	<0.04	<0.04	<0.04	<0.04	<0.04	<0.01	<0.04	<0.019
BH22-4	BH22-4 (1.5-2.1)	1.5-2.1	4/26/2022	<0.04	<0.04	<0.49	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.049	<0.04	<0.04	<0.04	<0.04	<0.03	<0.04	<0.05	<0.04	<0.04	<0.049	<0.4	<0.4	<0.04	<0.04	<0.04	<0.04	<0.04	<0.01	<0.04	<0.019
	BH22-4 (2.3-2.9)	2.3-2.9	4/26/2022	<0.04	<0.04	<0.49	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.049	<0.04	<0.04	<0.04	<0.04	<0.03	<0.04	<0.05	<0.04	<0.04	<0.049	<0.4	<0.4	<0.04	<0.04	<0.04	<0.04	<0.04	<0.01	<0.04	<0.019
BH22-5	DUP-3 (BH22-5(1.5-2.1))	1.5-2.1	5/10/2022	<0.04	<0.04	<0.49	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.049	<0.04	<0.04	<0.04	<0.04	<0.03	<0.04	<0.05	<0.04	<0.04	<0.049	<0.4	<0.4	<0.04	<0.04	<0.04	<0.04	<0.04	<0.01	<0.04	<0.019
	BH22-5(1.5-2.1)	1.5-2.1	5/10/2022	<0.04	<0.04	<0.49	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.049	<0.04	<0.04	<0.04	<0.04	<0.03	<0.04	<0.05	<0.04	<0.04	<0.049	<0.4	<0.4	<0.04	<0.04	<0.04	<0.04	<0.04	<0.01	<0.04	<0.019
	BH22-5(2.29-2.9)	2.29-2.9	5/10/2022	<0.04	<0.04	<0.49	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.049	<0.04	<0.04	<0.04	<0.04	<0.03	<0.04	<0.05	<0.04	<0.04	<0.049	<0.4	<0.4	<0.04	<0.04	<0.04	<0.04	<0.04	<0.01	<0.04	<0.019
SLR-08	SLR-08 (0.75-1.3)	0.75-1.3	4/20/2022	<0.04	<0.04	<0.49	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.049	<0.04	<0.04	<0.04	<0.04	<0.03	<0.04	<0.05	<0.04	<0.04	<0.049	<0.4	<0.4	<0.04	<0.04	<0.04	<0.04	<0.04	<0.01	<0.04	<0.019
SLR-10	SLR-10_12-14	3.66-4.27	5/27/2022	<0.04	<0.04	<0.49	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.049	<0.04	<0.04	<0.04	<0.04	<0.03	<0.04	<0.05	<0.04	<0.04	<0.049	<0.4	<0.4	<0.04	<0.04	<0.04	<0.04	<0.04	<0.01	<0.04	<0.019
	SLR-10_1-3	0.3-0.91	5/27/2022	<0.04	<0.04	<0.49	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.049	<0.04	<0.04	<0.04	<0.04	<0.03	<0.04	<0.05	<0.04	<0.04	<0.049	<0.4	<0.4	<0.04	<0.04	<0.04	<0.04	<0.04	<0.01	<0.04	<0.019
SLR-11	SLR-11_1-3	0.3-0.91	5/27/2022	<0.04	<0.04	<0.49	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.049	<0.04	<0.04	<0.04	<0.04	<0.03	<0.04	<0.05	<0.04	<0.04	<0.049	<0.4	<0.4	<0.04	<0.04	<0.04	<0.04	<0.04	<0.01	<0.04	<0.019
SS1-S	SS1-S	0-0.3	5/31/2022	<0.04	<0.04	<0.49	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.049	<0.04	<0.04	<0.04	<0.04	<0.03	<0.04	<0.05	<0.04	<0.04	<0.049	<0.4	<0.4	<0.04	<0.04	<0.04	<0.04	<0.04	<0.01	<0.04	<0.019
SS3-S	DUP-8 (SS3-S)	0-0.3	5/31/2022	<0.04	<0.04	<0.49	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.049	<0.04	<0.04	<0.04	<0.04	<0.03	<0.04	<0.05	<0.04	<0.04	<0.049	<0.4	<0.4	<0.04	<0.04	<0.04	<0.04	<0.04	<0.01	<0.04	<0.019
	SS3-S	0-0.3	5/31/2022	<0.04	<0.04	<0.49	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.049	<0.04	<0.04	<0.04	<0.04	<0.03	<0.04	<0.05	<0.04	<0.04	<0.049	<0.4	<0.4	<0.04	<0.04	<0.04	<0.04	<0.04	<0.01	<0.04	<0.019
MECP Standards, ON Soil Table 3 R/P/I Non-Potable Coarse				**0.7**	**0.75**	**16**	**13**	**0.27**	**0.05**	**0.05**	**2.4**	**0.05**	**9.4**	**3.4**	**4.8**	**0.083**	**16**	**3.5**	**0.05**	**0.05**	**3.4**	**0.084**	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**	**2.8**	**0.1**	**16**	**1.7**	**0.058**	**0.05**	**0.28**	**0.38**	**0.05**	**0.061**	**4**	**0.02**

Notes:
< - Below the laboratory detection limit indicated
µg/g - micrograms per gram
mbgs - metres below ground surface
'-' - not analyzed
VOCs - Volatile Organic Compounds
Bold, underline and shaded indicates the sample concentration exceeds the MECP Standards, Table 3 Soil RPI, Coarse Textured Soil.
MECP Standards, Table 3 Soil RPI: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition, Residential/Parkland/Institutional Property Use and Coarse textured soils.

Table 3d. Soil Data - Inorganics

Sample Location	Sample ID	Sample Depth (mbgs)	Sample Date	Sodium Absorption Ratio	Electrical Conductivity	Moisture	pH (Lab)	Cyanide (Free)
				n/a	mS/cm	%	pH Units	µg/g
BH22-1	BH22-1 (4.6-5.2)	4.6-5.2	4/22/2022	**22**	**1.4**	17	7.88	<0.01
BH22-2	BH22-2 (1.5-2.1)	1.5-2.1	4/26/2022	4.6	**0.73**	7.4	8.42	<0.01
	BH22-2 (2.3-2.9)	2.3-2.9	4/26/2022	**15**	**2**	18	8.64	<0.01
BH22-4	BH22-4 (1.5-2.1)	1.5-2.1	4/26/2022	**19**	**1.1**	7.4	7.91	<0.01
	BH22-4 (2.3-2.9)	2.3-2.9	4/26/2022	**18**	**1.8**	14	8.1	<0.01
BH22-5	DUP-2 (BH22-5(0.76-1.2))	0.76-1.2	5/10/2022	-	-	7.6	-	-
	BH22-5(0.76-1.2)	0.76-1.2	5/10/2022	-	-	8.8	-	-
	DUP-3 (BH22-5(1.5-2.1))	1.5-2.1	5/10/2022	-	-	9.3	-	-
	BH22-5(1.5-2.1)	1.5-2.1	5/10/2022	-	-	7.4	-	-
	DUP-4 (BH22-5(2.29-2.9))	2.29-2.9	5/10/2022	-	-	18	-	-
	BH22-5(2.29-2.9)	2.29-2.9	5/10/2022	-	-	16	-	-
SLR-01	SLR-01 (1.5-2.1)	1.5-2.1	4/19/2022	**10**	0.51	5.3	7.89	<0.01
	SLR-01 (2.3-2.9)	2.3-2.9	4/19/2022	**25**	**0.86**	15	7.91	<0.01
SLR-02	DUP-1 (SLR-02 (0.75-1.3))	0.75-1.3	4/25/2022	0.9	0.089	7.8	7.94	<0.01
	SLR-02 (0.75-1.3)	0.75-1.3	4/25/2022	0.49	0.086	9	7.79	<0.01
	SLR-02 (1.5-2.1)	1.5-2.1	4/25/2022	1.4	0.094	12	7.89	<0.01
SLR-03	SLR-03 (0.75-1.3)	0.75-1.3	4/19/2022	**15**	**1.1**	11	7.79	<0.01
	SLR-03 (2.3-2.9)	2.3-2.9	4/19/2022	-	-	16	-	-
SLR-04	SLR-04 (1.5-2.1)	1.5-2.1	4/20/2022	**23**	**2.1**	11	7.76	<0.01
	SLR-04 (3.0-3.6)	3-3.6	4/20/2022	-	-	20	-	-
SLR-05	SLR-05 (0.75-1.3)	0.75-1.3	4/25/2022	**8.6**	**0.93**	4.1	7.73	<0.01
SLR-06	SLR-06 (1.5-2.1)	1.5-2.1	4/20/2022	4.4	0.18	7.6	8.01	<0.01
SLR-08	SLR-08 (0.75-1.3)	0.75-1.3	4/20/2022	4.2	0.33	6.2	7.59	<0.01
SLR-09	SLR-09 (1.5-2.1)	1.5-2.1	4/22/2022	1.9	0.28	12	7.84	<0.01
SLR-10	DUP_5 (SLR-10_12-14)	3.66-4.27	5/27/2022	-	-	17	-	-
	SLR-10_12-14	3.66-4.27	5/27/2022	-	-	18	-	-
	SLR-10_1-3	0.3-0.91	5/27/2022	-	-	24	-	-
SLR-11	SLR-11_1-3	0.3-0.91	5/27/2022	-	-	12	-	-
SLR-12	SLR-12_2-3	0.61-0.91	5/27/2022	-	-	11	-	-
	SLR-12_7-8	2.13-2.44	5/27/2022	-	-	16	-	-
SLR-13	SLR-13_5-7	1.52-2.13	5/27/2022	-	-	8.6	-	-
	DUP_7 (SLR-13_7-9)	1.22-2.74	5/27/2022	-	-	19	-	-
	SLR-13_7-9	1.22-2.74	5/27/2022	-	-	16	-	-
SLR-14	SLR-14_5-7	1.52-2.13	5/27/2022	-	-	11	-	-
	SLR-14_7-9	1.22-2.74	5/27/2022	-	-	8.2	-	-
SS1-S	SS1-S	0-0.3	5/31/2022	-	-	6.3	-	-
SS2-S	SS2-S	0-0.3	5/31/2022	-	-	4.7	-	-
SS3-S	DUP-8 (SS3-S)	0-0.3	5/31/2022	-	-	6.4	-	-
	SS3-S	0-0.3	5/31/2022	-	-	5.7	-	-
SS4-S	SS4-S	0-0.3	5/31/2022	-	-	6.2	-	-
MECP Standards, ON Soil Table 3 R/P/I Non-Potable Coarse				**5**	**0.7**	**ns**	**5 - 9 / 5 - 11[1]**	**0.051**

< - Below the laboratory detection limit indicated
µg/g - micrograms per gram
µS/cm - microsiemens per centimeter
mbgs - metres below ground surface
'-' - not analyzed
ns - no standard
n/a - not applicable
[1] - The standard for pH in surficial soils (<1.5 m) is 5 to 9, whereas the standard in subsurface soils (>1.5 m) is 5 to 11
Bold, underline and shaded indicates the sample concentration exceeds the MECP Standards, Table 3 Soil RPI, Coarse Textured Soil.
MECP Standards, Table 3 Soil RPI: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition, Residential/Parkland/Institutional Property Use and Coarse textured soils.

Table 3e - Soil Data - Metals

Sample Location	Sample ID	Sample Depth (mbgs)	Sample Date	Boron (Hot water soluble)	Mercury	Silver	Antimony	Arsenic	Barium	Beryllium	Boron (Total)	Cadmium	Chromium VI	Chromium Total	Cobalt	Copper	Lead	Molybdenum	Nickel	Selenium	Thallium	Uranium	Vanadium	Zinc
				µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g
BH22-1	BH22-1 (4.6-5.2)	4.6-5.2	4/22/2022	0.097	<0.05	<0.2	<0.2	<1	6.3	<0.2	<5	<0.1	<0.18	4.8	2.1	5.6	2.7	<0.5	4.3	<0.5	<0.05	0.29	12	10
BH22-2	BH22-2 (1.5-2.1)	1.5-2.1	4/26/2022	0.16	<0.05	<0.2	<0.2	1.1	11	<0.2	<5	<0.1	<0.18	7.7	2.3	4.4	6.3	<0.5	4.8	<0.5	<0.05	0.32	20	13
	BH22-2 (2.3-2.9)	2.3-2.9	4/26/2022	0.1	<0.05	<0.2	<0.2	<1	8.8	<0.2	<5	<0.1	<0.18	4.7	2.5	5.3	3.7	<0.5	4.4	<0.5	<0.05	0.26	10	11
BH22-4	BH22-4 (1.5-2.1)	1.5-2.1	4/26/2022	0.068	<0.05	<0.2	<0.2	<1	6.6	<0.2	<5	<0.1	<0.18	5.1	1.6	3.6	2.3	<0.5	3.5	<0.5	<0.05	0.26	12	7.4
	BH22-4 (2.3-2.9)	2.3-2.9	4/26/2022	<0.05	<0.05	<0.2	<0.2	<1	4.7	<0.2	<5	<0.1	<0.18	3.6	1.3	3	1.6	<0.5	2.8	<0.5	<0.05	0.2	7.5	6.3
BH22-5	DUP-2 (BH22-5(0.76-1.2))	0.76-1.2	5/10/2022	-	-	<0.2	<0.2	<1	8.9	<0.2	<5	<0.1	-	3.3	1.2	2.3	1.7	<0.5	2.4	<0.5	<0.05	0.19	8.2	6.6
	BH22-5(0.76-1.2)	0.76-1.2	5/10/2022	-	-	<0.2	0.44	1.8	20	<0.2	<5	0.16	-	5.5	2.4	9.1	31	<0.5	5	<0.5	<0.05	0.22	11	63
	BH22-5(3-3.6)	3-3.6	5/10/2022	-	-	<0.2	<0.2	2.5	32	0.21	6.4	<0.1	-	9.7	5.2	12	4.2	0.53	10	<0.5	0.058	0.45	16	22
SLR-01	SLR-01 (1.5-2.1)	1.5-2.1	4/19/2022	<0.05	<0.05	<0.2	<0.2	<1	4.8	<0.2	<5	<0.1	<0.18	3.6	1.1	2.9	1.5	<0.5	2.3	<0.5	<0.05	0.19	7.2	7.1
	SLR-01 (2.3-2.9)	2.3-2.9	4/19/2022	<0.05	<0.05	<0.2	<0.2	<1	6.6	<0.2	<5	<0.1	<0.18	4.9	1.4	2.8	1.8	<0.5	3.1	<0.5	<0.05	0.27	13	6.6
SLR-02	DUP-1 (SLR-02 (0.75-1.3))	0.75-1.3	4/25/2022	<0.05	<0.05	<0.2	<0.2	<1	5.1	<0.2	<5	<0.1	<0.18	5.6	1.4	2.4	1.9	<0.5	2.6	<0.5	<0.05	0.28	16	7.4
	SLR-02 (0.75-1.3)	0.75-1.3	4/25/2022	<0.05	<0.05	<0.2	<0.2	<1	5	<0.2	<5	<0.1	<0.18	5.7	1.5	2.5	2	<0.5	2.8	<0.5	<0.05	0.25	15	8
	SLR-02 (1.5-2.1)	1.5-2.1	4/25/2022	<0.05	<0.05	<0.2	<0.2	<1	5.5	<0.2	<5	<0.1	<0.18	4.7	1.6	2.9	1.8	<0.5	3.2	<0.5	<0.05	0.25	11	7.8
SLR-03	SLR-03 (0.75-1.3)	0.75-1.3	4/19/2022	0.22	<0.05	<0.2	0.37	2.1	37	0.21	<5	<0.1	<0.18	5.7	2.2	8.4	36	<0.5	5.1	<0.5	<0.05	0.25	13	22
SLR-04	SLR-04 (1.5-2.1)	1.5-2.1	4/20/2022	0.2	<0.05	<0.2	0.33	1.9	21	<0.2	<5	<0.1	<0.18	6.5	2.1	8.3	30	<0.5	5.1	<0.5	<0.05	0.26	15	24
SLR-05	SLR-05 (0.75-1.3)	0.75-1.3	4/25/2022	0.078	<0.05	<0.2	<0.2	<1	6.9	<0.2	<5	<0.1	<0.18	6.4	1.9	3.1	2.9	<0.5	4.2	<0.5	<0.05	0.27	14	8.2
SLR-06	SLR-06 (1.5-2.1)	1.5-2.1	4/20/2022	<0.05	<0.05	<0.2	<0.2	<1	5.9	<0.2	<5	<0.1	<0.18	4.6	1.8	3.4	3.4	<0.5	3.5	<0.5	<0.05	0.29	12	8.4
SLR-08	SLR-08 (0.75-1.3)	0.75-1.3	4/20/2022	0.25	<0.05	<0.2	<0.2	<1	9.2	<0.2	<5	<0.1	0.27	10	1.8	1.7	2.9	<0.5	3.5	<0.5	<0.05	0.44	26	7.6
SLR-09	SLR-09 (1.5-2.1)	1.5-2.1	4/22/2022	0.14	<0.05	<0.2	<0.2	<1	11	<0.2	<5	<0.1	0.41	8.3	1.9	4.2	52	<0.5	4	<0.5	<0.05	0.29	20	14
SLR-10	SLR-10_12-14	3.66-4.27	5/27/2022	-	-	<0.2	<0.2	<1	9.1	<0.2	<5	<0.1	-	4.8	2.1	4.3	2.4	<0.5	4.3	<0.5	<0.05	0.29	10	7.8
	SLR-10_4-6	1.22-1.83	5/27/2022	-	-	<0.2	<0.2	<1	6.6	<0.2	<5	<0.1	-	7.1	1.6	2.4	2.9	<0.5	3.5	<0.5	<0.05	0.35	22	<5
SLR-11	SLR-11_1-3	0.3-0.91	5/27/2022	-	-	<0.2	<0.2	1.3	8.2	0.24	<5	<0.1	-	7.6	2.3	4.4	3.6	<0.5	4.9	<0.5	<0.05	0.29	15	8.9
SLR-12	DUP_6 (SLR-12_4-6)	1.22-1.83	5/27/2022	-	-	<0.2	<0.2	<1	9.9	0.21	<5	<0.1	-	10	2.6	4.6	2.7	<0.5	6.7	<0.5	<0.05	0.27	23	19
	SLR-12_4-6	1.22-1.83	5/27/2022	-	-	<0.2	<0.2	<1	5.6	<0.2	<5	<0.1	-	5.1	1.9	3.3	2	<0.5	3.8	<0.5	<0.05	0.21	11	10
SS1-S	SS1-S	0-0.3	5/31/2022	-	-	<0.2	0.21	1.5	14	<0.2	<5	<0.1	-	6	2.2	6.8	18	<0.5	4.5	<0.5	<0.05	0.28	14	33
SS3-S	DUP-8 (SS3-S)	0-0.3	5/31/2022	-	-	<0.2	4.6	14	72	0.26	<5	1.1	-	19	7.7	92	**230**	1.4	22	0.52	0.13	0.39	14	**670**
	SS3-S	0-0.3	5/31/2022	-	-	<0.2	4.6	16	66	0.26	<5	1.2	-	20	8.7	120	**220**	1.4	24	0.56	0.14	0.41	16	**730**
MECP Standards, ON Soil Table 3 R/P/I Non-Potable Coarse				**1.5**	**0.27**	**20**	**7.5**	**18**	**390**	**4**	**120**	**1.2**	**8**	**160**	**22**	**140**	**120**	**6.9**	**100**	**2.4**	**1**	**23**	**86**	**340**

Notes:

< - Below the laboratory detection limit indicated

µg/g - micrograms per gram

mbgs - metres below ground surface

'-' - not analyzed

Bold, underline and shaded indicates the sample concentration exceeds the MECP Standards, Table 3 Soil RPI, Coarse Textured Soil.

MECP Standards, Table 3 Soil RPI: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition, Residential/Parkland/Institutional Property Use and Coarse textured soils.

Table 3f - Soil Data - PCBs

Sample Location	Sample ID	Sample Depth (mbgs)	Sample Date	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Polychlorinated Biphenyls
				µg/g	µg/g	µg/g	µg/g	µg/g
BH22-2	BH22-2 (1.5-2.1)	1.5-2.1	4/26/2022	<0.01	<0.01	<0.01	<0.01	<0.01
	BH22-2 (2.3-2.9)	2.3-2.9	4/26/2022	<0.01	<0.01	<0.01	<0.01	<0.01
BH22-4	BH22-4 (1.5-2.1)	1.5-2.1	4/26/2022	<0.01	<0.01	<0.01	<0.01	<0.01
	BH22-4 (2.3-2.9)	2.3-2.9	4/26/2022	<0.01	<0.01	<0.01	<0.01	<0.01
BH22-5	DUP-2 (BH22-5(0.76-1.2))	0.76-1.2	5/10/2022	<0.01	<0.01	<0.01	<0.01	<0.01
	BH22-5(0.76-1.2)	0.76-1.2	5/10/2022	<0.01	<0.01	<0.01	<0.01	<0.01
	BH22-5(1.5-2.1)	1.5-2.1	5/10/2022	<0.01	<0.01	<0.01	<0.01	<0.01
SLR-01	SLR-01 (1.5-2.1)	1.5-2.1	4/19/2022	<0.01	<0.01	<0.01	<0.01	<0.01
	SLR-01 (2.3-2.9)	2.3-2.9	4/19/2022	<0.01	<0.01	<0.01	<0.01	<0.01
SLR-03	SLR-03 (0.75-1.3)	0.75-1.3	4/19/2022	<0.01	<0.01	<0.01	0.016	0.016
SLR-04	SLR-04 (1.5-2.1)	1.5-2.1	4/20/2022	<0.01	<0.01	<0.01	0.011	0.011
SLR-11	SLR-11_1-3	0.3-0.91	5/27/2022	<0.01	<0.01	<0.01	<0.01	<0.01
SS1-S	SS1-S	0-0.3	5/31/2022	<0.01	<0.01	<0.01	<0.01	<0.01
SS3-S	DUP-8 (SS3-S)	0-0.3	5/31/2022	<0.01	<0.01	<0.01	<0.01	<0.01
	SS3-S	0-0.3	5/31/2022	<0.01	<0.01	<0.01	<0.01	<0.01
MECP Standards, ON Soil Table 3 R/P/I Non-Potable Coarse				**ns**	**ns**	**ns**	**ns**	**0.35**

Notes:
< - Below the laboratory detection limit indicated
µg/g - micrograms per gram
mbgs - metres below ground surface
'-' - not analyzed
ns - no standard
PCBs - Polychlorinated Biphenyls
Bold, underline and shaded indicates the sample concentration exceeds the MECP Standards, Table 3 Soil RPI, Coarse Textured Soil.
MECP Standards, Table 3 Soil RPI: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition, Residential/Parkland/Institutional Property U
Coarse textured soils.

Table 3g. Soil Data - Relative Percentage Difference

Monitoring Well	Sample ID	Sample Depth (mbgs)	Sample Date	Benzene	Toluene	Ethylbenzene	Total Xylenes	Petroleum Hydrocarbons F1 (less BTEX)	Petroleum Hydrocarbons F2	Petroleum Hydrocarbons F3	Petroleum Hydrocarbons F4	Acenaphthylene	Acenaphthene	Anthracene	Benz[a]anthracene	Benzo[b+k]fluoranthene	Benzo[g h i]perylene	Benzo[k]fluoranthene	Benzo[a]pyrene	Chrysene	Dibenz[a h]anthracene	Fluoranthene	Fluorene	Indeno[1 2 3-cd]pyrene	Methylnaphthalene, 1-	Methylnaphthalene, 2-	Methylnaphthalene, 2-(1-)
				µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g
SLR-02	DUP-1 (SLR-02 (0.75-1.3))	0.75-1.3	4/25/2022	<0.02	<0.02	<0.02	<0.04	<10	<10	<50	<50	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0071
	SLR-02 (0.75-1.3)	0.75-1.3	4/25/2022	<0.02	<0.02	<0.02	<0.04	<10	<10	<50	<50	<0.005	0.01	0.033	0.093	0.1	0.054	0.036	0.073	0.07	0.0087	0.24	0.01	0.056	<0.005	<0.005	<0.0071
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BH22-5	DUP-2 (BH22-5(0.76-1.2))	0.76-1.2	5/10/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BH22-5(0.76-1.2)	0.76-1.2	5/10/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BH22-5	DUP-3 (BH22-5(1.5-2.1))	1.5-2.1	5/10/2022	<0.006	<0.02	<0.01	<0.02	<10	<10	50	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BH22-5(1.5-2.1)	1.5-2.1	5/10/2022	0.0075	<0.02	<0.01	<0.02	<10	<10	<50	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BH22-5	DUP-4 (BH22-5(2.29-2.9))	2.29-2.9	5/10/2022	-	-	-	-	-	-	-	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0071
	BH22-5(2.29-2.9)	2.29-2.9	5/10/2022	-	-	-	-	-	-	-	-	0.0069	<0.005	0.016	0.051	0.094	0.05	0.033	0.057	0.053	0.011	0.12	<0.005	0.045	0.0068	0.0075	0.014
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLR-10	DUP_5 (SLR-10_12-14)	3.66-4.27	5/27/2022	<0.02	<0.02	<0.02	<0.04	<10	<10	<50	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SLR-10_12-14	3.66-4.27	5/27/2022	<0.006	<0.02	<0.01	<0.02	<10	<10	<50	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-
SLR-12	DUP_6 (SLR-12_4-6)	1.22-1.83	5/27/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SLR-12_4-6	1.22-1.83	5/27/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLR-13	DUP_7 (SLR-13_7-9)	1.22-2.74	5/27/2022	-	-	-	-	-	-	-	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0071
	SLR-13_7-9	1.22-2.74	5/27/2022	-	-	-	-	-	-	-	-	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0071
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SS3-S	DUP-8 (SS3-S)	0-0.3	5/31/2022	0.0071	0.047	<0.01	0.11	<10	<10	150	59	0.035	0.058	0.18	0.53	0.71	0.35	0.23	0.49	0.52	0.08	1.3	0.076	0.35	0.062	0.07	0.13
	SS3-S	0-0.3	5/31/2022	0.0081	0.11	0.011	0.13	<10	<10	140	<50	0.039	0.021	0.11	0.5	0.65	0.31	0.22	0.45	0.48	0.075	1	0.029	0.31	0.037	0.04	0.077
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	***2.703***	***23.418***	***12.07***	***1.46***	***2.21***	***3.03***	***1.11***	***2.13***	***2***	***1.61***	***6.52***	***22.381***	***3.03***	***12.63***	***13.64***	***12.80***

Notes:
< - Below the laboratory detection limit indicated
µg/g - micrograms per gram
mbgs - metres below ground surface
'-' - not analyzed
PHCs - Petroleum Hydrocarbons
PAHs - Polycyclic Aromatic Hydrocarbons
BTEX - benzene, toluene, ethylbenzene and xylene
VOCs - Volatile Organic Compounds
PCBs - Polychlorinated Biphenyls

Table 3g. Soil Data - Relative Percentage Difference

Monitoring Well	Sample ID	Sample Depth (mbgs)	Sample Date	Naphthalene	Phenanthrene	Pyrene	Styrene	Methyl tert-Butyl Ether (MTBE)	Acetone	Bromodichloromethane	Bromoform	Bromomethane	Carbon Tetrachloride	Chlorobenzene	Chloroform	Dibromochloromethane	Dichlorobenzene, 1,2-	Dichlorobenzene, 1,3-	Dichlorobenzene, 1,4-	Dichlorodifluoromethane	Dichloroethane, 1,1-	Dichloroethane, 1,2-	Dichloroethylene, 1,1-	Dichloroethylene, 1,2-cis-	Dichloroethylene, 1,2-trans-	Dichloropropane, 1,2-	Dichloropropene, 1,3-cis-
				µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g
SLR-02	DUP-1 (SLR-02 (0.75-1.3))	0.75-1.3	4/25/2022	<0.005	<0.005	<0.005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SLR-02 (0.75-1.3)	0.75-1.3	4/25/2022	<0.005	0.14	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BH22-5	DUP-2 (BH22-5(0.76-1.2))	0.76-1.2	5/10/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BH22-5(0.76-1.2)	0.76-1.2	5/10/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BH22-5	DUP-3 (BH22-5(1.5-2.1))	1.5-2.1	5/10/2022	-	-	-	<0.04	<0.04	<0.49	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.049	<0.04	<0.04	<0.04	<0.04	<0.03
	BH22-5(1.5-2.1)	1.5-2.1	5/10/2022	-	-	-	<0.04	<0.04	<0.49	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.049	<0.04	<0.04	<0.04	<0.04	<0.03
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BH22-5	DUP-4 (BH22-5(2.29-2.9))	2.29-2.9	5/10/2022	<0.005	<0.005	<0.005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BH22-5(2.29-2.9)	2.29-2.9	5/10/2022	0.006	0.064	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLR-10	DUP_5 (SLR-10_12-14)	3.66-4.27	5/27/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SLR-10_12-14	3.66-4.27	5/27/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLR-12	DUP_6 (SLR-12_4-6)	1.22-1.83	5/27/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SLR-12_4-6	1.22-1.83	5/27/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLR-13	DUP_7 (SLR-13_7-9)	1.22-2.74	5/27/2022	<0.005	<0.005	<0.005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SLR-13_7-9	1.22-2.74	5/27/2022	<0.005	<0.005	<0.005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SS3-S	DUP-8 (SS3-S)	0-0.3	5/31/2022	0.067	0.9	1	<0.04	<0.04	<0.49	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.049	<0.04	<0.04	<0.04	<0.04	<0.03
	SS3-S	0-0.3	5/31/2022	0.03	0.51	0.87	<0.04	<0.04	<0.49	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.049	<0.04	<0.04	<0.04	<0.04	<0.03
Relative Percentage Difference			-	***19.07***	***13.83***	***3.48***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:
< - Below the laboratory detection limit indicated
µg/g - micrograms per gram
mbgs - metres below ground surface
'-' - not analyzed
PHCs - Petroleum Hydrocarbons
PAHs - Polycyclic Aromatic Hydrocarbons
BTEX - benzene, toluene, ethylbenzene and xylene
VOCs - Volatile Organic Compounds
PCBs - Polychlorinated Biphenyls

Table 3g. Soil Data - Relative Percentage Difference

Monitoring Well	Sample ID	Sample Depth (mbgs)	Sample Date	Dichloropropene, 1,3-trans-	Dichloropropene, 1,3-	Ethylene dibromide	Hexane (n)	Methylene chloride	Methyl Ethyl Ketone (MEK)	Methyl Isobutyl Ketone (MIK)	Tetrachloroethane, 1,1,1,2-	Tetrachloroethane, 1,1,2,2-	Tetrachloroethylene	Trichloroethane, 1,1,1-	Trichloroethane, 1,1,2-	Trichloroethylene	Trichlorofluoromethane	Vinyl chloride	Sodium Absorption Ratio	Electrical Conductivity	Moisture	pH (Lab)	Cyanide (Free)	Boron (Hot water soluble)	Mercury	Silver	Antimony
				µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	n/a	mS/cm	%	pH Units	µg/g	µg/g	µg/g	µg/g	µg/g
SLR-02	DUP-1 (SLR-02 (0.75-1.3))	0.75-1.3	4/25/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.9	0.089	7.8	7.94	<0.01	<0.05	<0.05	<0.2	<0.2
	SLR-02 (0.75-1.3)	0.75-1.3	4/25/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.49	0.086	9	7.79	<0.01	<0.05	<0.05	<0.2	<0.2
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	***14.748***	***0.857***	***3.5714***	***0.48***	-	-	-	-	-
BH22-5	DUP-2 (BH22-5(0.76-1.2))	0.76-1.2	5/10/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.6	-	-	-	-	<0.2	<0.2
	BH22-5(0.76-1.2)	0.76-1.2	5/10/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.8	-	-	-	-	<0.2	0.44
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	***3.6585***	-	-	-	-	-	-
BH22-5	DUP-3 (BH22-5(1.5-2.1))	1.5-2.1	5/10/2022	<0.04	<0.05	<0.04	<0.04	<0.049	<0.4	<0.4	<0.04	<0.04	<0.04	<0.04	<0.04	<0.01	<0.04	<0.019	-	-	9.3	-	-	-	-	-	-
	BH22-5(1.5-2.1)	1.5-2.1	5/10/2022	<0.04	<0.05	<0.04	<0.04	<0.049	<0.4	<0.4	<0.04	<0.04	<0.04	<0.04	<0.04	<0.01	<0.04	<0.019	-	-	7.4	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	***5.6886***	-	-	-	-	-	-
BH22-5	DUP-4 (BH22-5(2.29-2.9))	2.29-2.9	5/10/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-	-	-
	BH22-5(2.29-2.9)	2.29-2.9	5/10/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	***2.9412***	-	-	-	-	-	-
SLR-10	DUP_5 (SLR-10_12-14)	3.66-4.27	5/27/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	-	-	-	-	-	-
	SLR-10_12-14	3.66-4.27	5/27/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	***1.4286***	-	-	-	-	-	-
SLR-12	DUP_6 (SLR-12_4-6)	1.22-1.83	5/27/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.2	<0.2
	SLR-12_4-6	1.22-1.83	5/27/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.2	<0.2
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLR-13	DUP_7 (SLR-13_7-9)	1.22-2.74	5/27/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	-	-	-	-	-	-
	SLR-13_7-9	1.22-2.74	5/27/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	***4.2857***	-	-	-	-	-	-
SS3-S	DUP-8 (SS3-S)	0-0.3	5/31/2022	<0.04	<0.05	<0.04	<0.04	<0.049	<0.4	<0.4	<0.04	<0.04	<0.04	<0.04	<0.04	<0.01	<0.04	<0.019	-	-	6.4	-	-	-	-	<0.2	4.6
	SS3-S	0-0.3	5/31/2022	<0.04	<0.05	<0.04	<0.04	<0.049	<0.4	<0.4	<0.04	<0.04	<0.04	<0.04	<0.04	<0.01	<0.04	<0.019	-	-	5.7	-	-	-	-	<0.2	4.6
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	***2.8926***	-	-	-	-	-	***0***

Notes:
< - Below the laboratory detection limit indicated
µg/g - micrograms per gram
mbgs - metres below ground surface
'-' - not analyzed
PHCs - Petroleum Hydrocarbons
PAHs - Polycyclic Aromatic Hydrocarbons
BTEX - benzene, toluene, ethylbenzene and xylene
VOCs - Volatile Organic Compounds
PCBs - Polychlorinated Biphenyls

Table 3g. Soil Data - Relative Percentage Difference

Monitoring Well	Sample ID	Sample Depth (mbgs)	Sample Date	Arsenic	Barium	Beryllium	Boron (Total)	Cadmium	Chromium VI	Chromium Total	Cobalt	Copper	Lead	Molybdenum	Nickel	Selenium	Thallium	Uranium	Vanadium	Zinc	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Polychlorinated Biphenyls
				µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g	µg/g
SLR-02	DUP-1 (SLR-02 (0.75-1.3))	0.75-1.3	4/25/2022	<1	5.1	<0.2	<5	<0.1	<0.18	5.6	1.4	2.4	1.9	<0.5	2.6	<0.5	<0.05	0.28	16	7.4	-	-	-	-	-
	SLR-02 (0.75-1.3)	0.75-1.3	4/25/2022	<1	5	<0.2	<5	<0.1	<0.18	5.7	1.5	2.5	2	<0.5	2.8	<0.5	<0.05	0.25	15	8	-	-	-	-	-
Relative Percentage Difference			-	-	***0.495***	-	-	-	-	***0.4425***	***1.7241***	***1.0204***	***1.2821***	-	***1.8519***	-	-	***2.8302***	***1.6129***	***1.9481***	-	-	-	-	-
BH22-5	DUP-2 (BH22-5(0.76-1.2))	0.76-1.2	5/10/2022	<1	8.9	<0.2	<5	<0.1	-	3.3	1.2	2.3	1.7	<0.5	2.4	<0.5	<0.05	0.19	8.2	6.6	<0.01	<0.01	<0.01	<0.01	<0.01
	BH22-5(0.76-1.2)	0.76-1.2	5/10/2022	1.8	20	<0.2	<5	0.16	-	5.5	2.4	9.1	31	<0.5	5	<0.5	<0.05	0.22	11	63	<0.01	<0.01	<0.01	<0.01	<0.01
Relative Percentage Difference			-	-	-	-	-	-	-	***12.5***	***16.667***	***29.825***	***44.801***	-	***17.568***	-	-	***3.6585***	***7.2917***	***40.517***	-	-	-	-	-
BH22-5	DUP-3 (BH22-5(1.5-2.1))	1.5-2.1	5/10/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BH22-5(1.5-2.1)	1.5-2.1	5/10/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BH22-5	DUP-4 (BH22-5(2.29-2.9))	2.29-2.9	5/10/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BH22-5(2.29-2.9)	2.29-2.9	5/10/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLR-10	DUP_5 (SLR-10_12-14)	3.66-4.27	5/27/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SLR-10_12-14	3.66-4.27	5/27/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLR-12	DUP_6 (SLR-12_4-6)	1.22-1.83	5/27/2022	<1	9.9	0.21	<5	<0.1	-	10	2.6	4.6	2.7	<0.5	6.7	<0.5	<0.05	0.27	23	19	-	-	-	-	-
	SLR-12_4-6	1.22-1.83	5/27/2022	<1	5.6	<0.2	<5	<0.1	-	5.1	1.9	3.3	2	<0.5	3.8	<0.5	<0.05	0.21	11	10	-	-	-	-	-
Relative Percentage Difference			-	-	***13.871***	-	-	-	-	***16.225***	***7.7778***	***8.2278***	***7.4468***	-	-	-	-	***6.25***	***17.647***	***15.517***	-	-	-	-	-
SLR-13	DUP_7 (SLR-13_7-9)	1.22-2.74	5/27/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SLR-13_7-9	1.22-2.74	5/27/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SS3-S	DUP-8 (SS3-S)	0-0.3	5/31/2022	14	72	0.26	<5	1.1	-	19	7.7	92	230	1.4	22	0.52	0.13	0.39	14	670	<0.01	<0.01	<0.01	<0.01	<0.01
	SS3-S	0-0.3	5/31/2022	16	66	0.26	<5	1.2	-	20	8.7	120	220	1.4	24	0.56	0.14	0.41	16	730	<0.01	<0.01	<0.01	<0.01	<0.01
Relative Percentage Difference			-	***3.3333***	***2.1739***	***0***	-	***2.1739***	-	***1.2821***	***3.0488***	***6.6038***	***1.1111***	***0***	***2.1739***	***1.8519***	***1.8519***	***1.25***	***3.3333***	***2.1429***	-	-	-	-	-

Notes:
< - Below the laboratory detection limit indicated
µg/g - micrograms per gram
mbgs - metres below ground surface
'-' - not analyzed
PHCs - Petroleum Hydrocarbons
PAHs - Polycyclic Aromatic Hydrocarbons
BTEX - benzene, toluene, ethylbenzene and xylene
VOCs - Volatile Organic Compounds
PCBs - Polychlorinated Biphenyls

Table 4a. Groundwater Data - PHCs and BTEX

Monitoring Well	Sample ID	Sample Date	Benzene	Toluene	Ethylbenzene	Total Xylenes	Petroleum Hydrocarbons F1 (less BTEX)	Petroleum Hydrocarbons F2	Petroleum Hydrocarbons F3	Petroleum Hydrocarbons F4
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
A211625	A211625	4/18/2022	<0.17	<0.2	<0.2	<0.2	<25	<100	<200	<200
BH107	BH107	4/19/2022	<0.2	<0.2	<0.2	<0.2	-	-	-	-
BH-1D	BH1D	4/18/2022	<0.17	<0.2	<0.2	<0.2	<25	<100	<200	<200
BH-1S	BH1S	4/18/2022	<0.17	<0.2	<0.2	<0.2	<25	<100	<200	<200
BH203	BH 203	4/21/2022	<0.4	<0.4	<0.4	<0.4	-	-	-	-
	BH203	4/19/2022	<0.2	<0.2	<0.2	<0.2	-	-	-	-
BH204	DUP-C (BH204)	4/28/2022	<0.2	<0.2	<0.2	<0.2	-	-	-	-
	BH204	4/28/2022	<0.2	<0.2	<0.2	<0.2	-	-	-	-
BH206	BH206	4/19/2022	0.46	<0.2	<0.2	<0.2	<25	<100	<200	<200
BH211	BH211	4/19/2022	<0.17	<0.2	<0.2	<0.2	<25	<100	<200	<200
BH212	BH212	4/28/2022	<0.2	<0.2	<0.2	<0.2	-	-	-	-
BH213	BH213	4/19/2022	<0.2	<0.2	<0.2	<0.2	-	-	-	-
BH-6	BH 6	4/21/2022	<0.4	<0.4	<0.4	<0.4	-	-	-	-
BH05	DUPA (BHS-12)	4/18/2022	<0.17	<0.2	<0.2	<0.2	<25	<100	<200	<200
	BHS-12	4/18/2022	<0.17	<0.2	<0.2	<0.2	<25	<100	<200	<200
MW102-2238	DUP-B (MW102-2238)	4/27/2022	-	-	-	-	-	<100	<200	<200
	MW102-2238	4/27/2022	<0.17	<0.2	<0.2	<0.2	<25	<100	<200	<200
MW103-2238	MW103-2238	4/27/2022	<0.17	0.33	<0.2	0.3	<25	<100	<200	<200
MW405	MW405	4/27/2022	<0.2	<0.2	<0.2	<0.2	-	-	-	-
MW406	MW406	4/27/2022	<0.2	<0.2	<0.2	<0.2	-	-	-	-
MW501	MW 501	6/1/2022	<0.2	<0.2	<0.2	<0.2	-	-	-	-
MW502	DUP G (MW 502)	6/1/2022	<0.2	<0.2	<0.2	<0.2	-	-	-	-
	MW 502	6/1/2022	<0.2	<0.2	<0.2	<0.2	-	-	-	-
SLR-01	DUP-D (SLR-01)	5/3/2022	<0.2	<0.2	<0.2	<0.4	<25	<100	<200	<200
	SLR-01	5/3/2022	<0.2	<0.2	<0.2	<0.4	<25	<100	<200	<200
SLR-02	SLR-02	5/3/2022	<0.2	<0.2	<0.2	<0.4	<25	<100	<200	<200
SLR-04	SLR-04	5/3/2022	<0.2	<0.2	<0.2	<0.4	<25	**250**	**1300**	210
SLR-06	SLR-06	5/4/2022	<0.2	<0.2	<0.2	<0.4	<25	<100	<200	<200
SLR-08	DUP-E (SLR-08)	5/4/2022	<0.2	<0.2	<0.2	<0.2	-	-	-	-
	SLR-08	5/4/2022	<0.17	<0.2	<0.2	<0.2	<25	<100	<200	<200
SLR-09	SLR-09	5/4/2022	<0.17	<0.2	<0.2	<0.2	<25	<100	<200	<200
SLR-10	SLR-10	6/1/2022	<0.17	<0.2	<0.2	<0.2	<25	<100	<200	<200
SLR-12	DUPF (SLR-12)	6/1/2022	<0.17	<0.2	<0.2	<0.2	<25	<100	<200	<200
	SLR-12	6/1/2022	<0.17	<0.2	<0.2	<0.2	<25	<100	<200	<200
MECP Standards, Table 3 Groundwater Coarse			**44**	**18000**	**2300**	**4200**	**750**	**150**	**500**	**500**

Notes:
< - Below the laboratory detection limit indicated
µg/L - micrograms per litre
'- '- not analyzed
PHCs - petroleum hydrocarbons
BTEX - benzene, toluene, ethylbenzene and xylene
Bold, underline and shaded indicates the sample concentration exceeds the MECP Standards, Table 3 Groundwater, Coarse Textured Soil.
MECP Standards, Table 3 Groundwater: Non-potable All Types of Property Use and Coarse textured soils.

Table 4b. Groundwater Data - PAHs

Monitoring Well	Sample ID	Sample Date	Acenaphthylene	Acenaphthene	Anthracene	Benz[a]anthracene	Benzo[b+k]fluoranthene	Benzo[g h i]perylene	Benzo[k]fluoranthene	Benzo[a]pyrene	Chrysene	Dibenz[a h]anthracene	Fluoranthene	Fluorene	Indeno[1 2 3-cd]pyrene	Methylnaphthalene, 1-	Methylnaphthalene, 2-	Methylnaphthalene, 2-(1-)	Naphthalene	Phenanthrene	Pyrene
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
SLR-01	DUP-D (SLR-01)	5/3/2022	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.009	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.071	<0.05	<0.03	<0.05
	SLR-01	5/3/2022	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.009	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.071	<0.05	<0.03	<0.05
SLR-02	SLR-02	5/3/2022	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.009	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.071	<0.05	<0.03	<0.05
SLR-04	SLR-04	5/3/2022	<0.05	0.12	<0.05	<0.05	<0.05	<0.05	<0.05	<0.009	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.071	<0.05	0.054	0.09
SLR-06	SLR-06	5/4/2022	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.009	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.071	<0.05	<0.03	<0.05
SLR-10	SLR-10	6/1/2022	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.009	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.071	<0.05	0.051	<0.05
SLR-12	DUPF (SLR-12)	6/1/2022	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.009	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.071	<0.05	<0.03	<0.05
	SLR-12	6/1/2022	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.009	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.071	<0.05	<0.03	<0.05
MECP Standards, Table 3 Groundwater Coarse			**1.8**	**600**	**2.4**	**4.7**	**0.2**	**0.2**	**0.4**	**0.81**	**1**	**0.52**	**130**	**400**	**0.2**	**1800**	**1800**	**1800**	**1400**	**580**	**68**

Notes:
< - Below the laboratory detection limit indicated
µg/L - micrograms per litre
'- '- not analyzed
PAHS - polycyclic aromatic hydrocarbons
Bold, underline and shaded indicates the sample concentration exceeds the MECP Standards, Table 3 Groundwater, Coarse Textured Soil.
MECP Standards, Table 3 Groundwater: Non-potable All Types of Property Use and Coarse textured soils.

Table 4c. Groundwater Data - VOCs

Monitoring Well	Sample ID	Sample Date	Styrene	Methyl tert-Butyl Ether (MTBE)	Acetone	Bromodichloromethane	Bromoform	Bromomethane	Carbon Tetrachloride	Chlorobenzene	Chloroform	Dibromochloromethane	Dichlorobenzene, 1,2-	Dichlorobenzene, 1,3-	Dichlorobenzene, 1,4-	Dichlorodifluoromethane	Dichloroethane, 1,1-	Dichloroethane, 1,2-	Dichloroethylene, 1,1-	Dichloroethylene, 1,2-cis-	Dichloroethylene, 1,2-trans-	Dichloropropane, 1,2-	Dichloropropene, 1,3-cis-	Dichloropropene, 1,3-trans-	Dichloropropene, 1,3-	Ethylene dibromide	Hexane (n)	Methylene chloride	Methyl Ethyl Ketone (MEK)	Methyl Isobutyl Ketone (MIK)	Tetrachloroethane, 1,1,1,2-	Tetrachloroethane, 1,1,2,2-	Tetrachloroethylene	Trichloroethane, 1,1,1-	Trichloroethane, 1,1,2-	Trichloroethylene	Trichlorofluoromethane	Vinyl chloride
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
A211625	A211625	4/18/2022	<0.5	<0.5	<10	<0.5	<1	<0.5	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.2	<0.5	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.2	<1	<2	<10	<5	<0.5	<0.5	<0.2	<0.2	<0.5	<0.2	<0.5	<0.2
BH107	BH107	4/19/2022	<0.4	<0.5	<10	<0.5	<1	<0.5	<0.19	<0.2	<0.2	<0.5	<0.4	<0.4	<0.4	<1	<0.2	<0.49	<0.2	0.53	<0.5	<0.2	<0.3	<0.4	<0.5	<0.19	<1	<2	<10	<5	<0.5	<0.4	**2.1**	<0.2	<0.4	0.8	<0.5	**0.99**
BH-1D	BH1D	4/18/2022	<0.5	<0.5	<10	<0.5	<1	<0.5	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.2	<0.5	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.2	<1	<2	<10	<5	<0.5	<0.5	<0.2	<0.2	<0.5	<0.2	<0.5	<0.2
BH-1S	BH1S	4/18/2022	<0.5	<0.5	<10	<0.5	<1	<0.5	<0.2	<0.2	0.34	<0.5	<0.5	<0.5	<0.5	<1	<0.2	<0.5	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.2	<1	<2	<10	<5	<0.5	<0.5	<0.2	<0.2	<0.5	<0.2	<0.5	<0.2
BH203	BH 203	4/21/2022	-	-	-	-	-	-	-	-	<0.4	-	<0.8	-	<0.8	-	-	-	-	<1	-	-	-	<0.8	-	-	-	<4	-	-	-	<0.8	<0.4	-	-	<0.4	-	-
	BH203	4/19/2022	<0.4	<0.5	<10	<0.5	<1	<0.5	<0.19	<0.2	<0.2	<0.5	<0.4	<0.4	<0.4	<1	<0.2	<0.49	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.19	<1	<2	<10	<5	<0.5	<0.4	<0.2	<0.2	<0.4	<0.2	<0.5	<0.2
BH204	DUP-C (BH204)	4/28/2022	<0.4	<0.5	<10	<0.5	<1	<0.5	<0.19	<0.2	<0.2	<0.5	<0.4	<0.4	<0.4	<1	<0.2	<0.49	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.19	<1	<2	<10	<5	<0.5	<0.4	<0.2	<0.2	<0.4	<0.2	<0.5	<0.2
	BH204	4/28/2022	<0.4	<0.5	<10	<0.5	<1	<0.5	<0.19	<0.2	<0.2	<0.5	<0.4	<0.4	<0.4	<1	<0.2	<0.49	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.19	<1	<2	<10	<5	<0.5	<0.4	<0.2	<0.2	<0.4	<0.2	<0.5	<0.2
BH206	BH206	4/19/2022	<0.5	<0.5	<10	<0.5	<1	<0.5	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.2	<0.5	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.2	<1	<2	<10	<5	<0.5	<0.5	<0.2	<0.2	<0.5	<0.2	<0.5	<0.2
BH211	BH211	4/19/2022	<0.5	<0.5	<10	<0.5	<1	<0.5	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.2	<0.5	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.2	<1	<2	<10	<5	<0.5	<0.5	**4.6**	<0.2	<0.5	<0.2	<0.5	<0.2
BH212	BH212	4/28/2022	<0.4	<0.5	<10	<0.5	<1	<0.5	<0.19	<0.2	<0.2	<0.5	<0.4	<0.4	<0.4	<1	<0.2	<0.49	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.19	<1	<2	<10	<5	<0.5	<0.4	<0.2	<0.2	<0.4	<0.2	<0.5	<0.2
BH213	BH213	4/19/2022	<0.4	<0.5	<10	<0.5	<1	<0.5	<0.19	<0.2	<0.2	<0.5	<0.4	<0.4	<0.4	<1	<0.2	<0.49	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.19	<1	<2	<10	<5	<0.5	<0.4	**3.6**	<0.2	<0.4	**2.1**	<0.5	<0.2
BH-6	BH 6	4/21/2022	-	-	-	-	-	-	-	-	<0.4	-	<0.8	-	<0.8	-	-	-	-	<1	-	-	-	<0.8	-	-	-	<4	-	-	-	<0.8	<0.4	-	-	<0.4	-	-
BH05	DUPA (BHS-12)	4/18/2022	<0.5	<0.5	<10	<0.5	<1	<0.5	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.2	<0.5	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.2	<1	<2	<10	<5	<0.5	<0.5	<0.2	<0.2	<0.5	<0.2	<0.5	<0.2
	BHS-12	4/18/2022	<0.5	<0.5	<10	<0.5	<1	<0.5	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.2	<0.5	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.2	<1	<2	<10	<5	<0.5	<0.5	<0.2	<0.2	<0.5	<0.2	<0.5	<0.2
	MW102-2238	4/27/2022	<0.5	<0.5	<10	<0.5	<1	<0.5	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.2	<0.5	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.2	<1	<2	<10	<5	<0.5	<0.5	<0.2	<0.2	<0.5	<0.2	<0.5	<0.2
MW103-2238	MW103-2238	4/27/2022	<0.5	<0.5	<10	<0.5	<1	<0.5	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.2	<0.5	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.2	<1	<2	<10	<5	<0.5	<0.5	<0.2	<0.2	<0.5	<0.2	<0.5	<0.2
MW405	MW405	4/27/2022	<0.4	<0.5	<10	<0.5	<1	<0.5	<0.19	<0.2	<0.2	<0.5	<0.4	<0.4	<0.4	<1	<0.2	<0.49	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.19	<1	<2	<10	<5	<0.5	<0.4	**2.9**	<0.2	<0.4	<0.2	<0.5	<0.2
MW406	MW406	4/27/2022	<0.4	<0.5	<10	<0.5	<1	<0.5	<0.19	<0.2	<0.2	<0.5	<0.4	<0.4	<0.4	<1	<0.2	<0.49	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.19	<1	<2	<10	<5	<0.5	<0.4	0.63	<0.2	<0.4	0.26	<0.5	<0.2
MW501	MW 501	6/1/2022	<0.4	<0.5	<10	<0.5	<1	<0.5	<0.19	<0.2	<0.2	<0.5	<0.4	<0.4	<0.4	<1	<0.2	<0.49	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.19	<1	<2	<10	<5	<0.5	<0.4	<0.2	<0.2	<0.4	<0.2	<0.5	<0.2
MW502	DUP G (MW 502)	6/1/2022	<0.4	<0.5	<10	<0.5	<1	<0.5	<0.19	<0.2	<0.2	<0.5	<0.4	<0.4	<0.4	<1	<0.2	<0.49	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.19	<1	<2	<10	<5	<0.5	<0.4	0.76	<0.2	<0.4	<0.2	<0.5	<0.2
	MW 502	6/1/2022	<0.4	<0.5	<10	<0.5	<1	<0.5	<0.19	<0.2	<0.2	<0.5	<0.4	<0.4	<0.4	<1	<0.2	<0.49	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.19	<1	<2	<10	<5	<0.5	<0.4	0.71	<0.2	<0.4	<0.2	<0.5	<0.2
SLR-08	DUP-E (SLR-08)	5/4/2022	<0.4	<0.5	<10	<0.5	<1	<0.5	<0.19	<0.2	<0.2	<0.5	<0.4	<0.4	<0.4	<1	<0.2	<0.49	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.19	<1	<2	<10	<5	<0.5	<0.4	0.82	<0.2	<0.4	<0.2	<0.5	<0.2
	SLR-08	5/4/2022	<0.5	<0.5	<10	<0.5	<1	<0.5	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.2	<0.5	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.2	<1	<2	<10	<5	<0.5	<0.5	0.75	<0.2	<0.5	<0.2	<0.5	<0.2
SLR-09	SLR-09	5/4/2022	<0.5	<0.5	<10	<0.5	<1	<0.5	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.2	<0.5	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.2	<1	<2	<10	<5	<0.5	<0.5	<0.2	<0.2	<0.5	<0.2	<0.5	<0.2
SLR-10	SLR-10	6/1/2022	<0.5	<0.5	<10	<0.5	<1	<0.5	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.2	<0.5	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.2	<1	<2	<10	<5	<0.5	<0.5	**2.5**	<0.2	<0.5	<0.2	<0.5	<0.2
SLR-12	DUPF (SLR-12)	6/1/2022	<0.5	<0.5	<10	<0.5	<1	<0.5	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.2	<0.5	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.2	<1	<2	<10	<5	<0.5	<0.5	0.82	<0.2	<0.5	<0.2	<0.5	<0.2
	SLR-12	6/1/2022	<0.5	<0.5	<10	<0.5	<1	<0.5	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.2	<0.5	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.2	<1	<2	<10	<5	<0.5	<0.5	0.85	<0.2	<0.5	<0.2	<0.5	<0.2
MECP Standards, Table 3 Groundwater Coarse			**1300**	**190**	**130000**	**85000**	**380**	**5.6**	**0.79**	**630**	**2.4**	**82000**	**4600**	**9600**	**8**	**4400**	**320**	**1.6**	**1.6**	**1.6**	**1.6**	**16**	**5.2**	**5.2**	**5.2**	**0.25**	**51**	**610**	**470000**	**140000**	**3.3**	**3.2**	**1.6**	**640**	**4.7**	**1.6**	**2500**	**0.5**

Notes:
< - Below the laboratory detection limit indicated
µg/L - micrograms per litre
VOCs - volatile organic compounds
Bold, underline and shaded indicates the sample concentration exceeds the MECP Standards, Table 3 Groundwater, Coarse Textured Soil.
MECP Standards, Table 3 Groundwater: Non-potable All Types of Property Use and Coarse textured soils.

Table 4d. Groundwater Data - Metals

Monitoring Well	Sample ID	Sample Date	Mercury	Silver	Silver (Filtered)	Antimony (Filtered)	Arsenic	Arsenic (Filtered)	Barium (Filtered)	Beryllium (Filtered)	Boron (Total) (Filtered)	Cadmium	Cadmium (Filtered)	Chromium VI	Chromium Total	Chromium Total (Filtered)	Cobalt (Filtered)	Copper	Copper (Filtered)	Lead	Lead (Filtered)	Manganese	Molybdenum (Filtered)	Nickel	Nickel (Filtered)	Phosphorus	Selenium	Selenium (Filtered)	Sodium (Filtered)	Thallium (Filtered)	Uranium (Filtered)	Vanadium (Filtered)	Zinc	Zinc (Filtered)
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L
BH-1D	BH1D	4/18/2022	-	-	<0.09	<0.5	-	6.5	330	<0.4	390	-	<0.09	-	-	<5	<0.5	-	<0.9	-	<0.5	-	17	-	<1	-	-	<2	240	<0.05	<0.1	<0.5	-	<5
BH-1S	BH1S	4/18/2022	-	-	<0.09	<0.5	-	<1	30	<0.4	53	-	<0.09	-	-	<5	<0.5	-	5.6	-	<0.5	-	34	-	<1	-	-	<2	590	<0.05	1.2	<0.5	-	<5
BH203	BH 203	4/21/2022	<0.1	<0.09	-	-	<1	-	-	-	-	<0.09	-	0.57	<5	-	-	4.8	-	3.1	-	31	-	1.3	-	<0.1	<2	-	-	-	-	-	26	-
BH-6	BH 6	4/21/2022	<0.1	<0.09	-	-	10	-	-	-	-	<0.09	-	<0.5	<5	-	-	1.1	-	0.71	-	72	-	<1	-	0.16	<2	-	-	-	-	-	<5	-
MW102-2238	DUP-B (MW102-2238)	4/27/2022	-	-	<0.09	<0.5	-	<1	400	<0.4	110	-	<0.09	-	-	<5	21	-	15	-	<0.5	-	<0.5	-	27	-	-	3.3	**2700**	0.14	2.5	<0.5	-	<5
	MW102-2238	4/27/2022	-	-	0.15	<0.5	-	<1	390	<0.4	120	-	<0.09	-	-	<5	20	-	13	-	<0.5	-	<0.5	-	27	-	-	3.2	**2700**	0.12	2.4	<0.5	-	<5
MW103-2238	MW103-2238	4/27/2022	-	-	<0.09	<0.5	-	<1	390	<0.4	130	-	<0.09	-	-	<5	1.1	-	4.6	-	<0.5	-	1.1	-	3	-	-	5.2	**3400**	<0.05	2.5	0.63	-	<5
SLR-01	DUP-D (SLR-01)	5/3/2022	-	-	<0.09	<0.5	-	<1	750	<0.4	85	-	0.092	-	-	<5	3.4	-	3.8	-	<0.5	-	3	-	4.3	-	-	<2	**2800**	0.058	3	0.65	-	<5
	SLR-01	5/3/2022	-	-	<0.09	<0.5	-	<1	750	<0.4	84	-	0.09	-	-	<5	3.3	-	1.6	-	<0.5	-	2.9	-	4.2	-	-	<2	**2900**	<0.05	3	0.64	-	<5
SLR-02	SLR-02	5/3/2022	-	-	<0.09	<0.5	-	<1	91	<0.4	51	-	<0.09	-	-	<5	0.74	-	4	-	<0.5	-	10	-	1.4	-	-	10	210	<0.05	3.4	0.87	-	<5
SLR-04	SLR-04	5/3/2022	-	-	<0.09	0.78	-	<1	29	<0.4	21	-	<0.09	-	-	9.4	<0.5	-	27	-	<0.5	-	5.2	-	2.2	-	-	<2	24	<0.05	0.75	5.3	-	7.1
SLR-06	SLR-06	5/4/2022	-	-	<0.09	<0.5	-	<1	230	<0.4	99	-	0.1	-	-	<5	2.2	-	2.9	-	<0.5	-	1.3	-	3.9	-	-	<2	**3000**	0.078	7.4	<0.5	-	<5
SLR-08	DUP-E (SLR-08)	5/4/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SLR-08	5/4/2022	-	-	<0.45	<2.5	-	<5	530	<2	99	-	<0.45	-	-	<25	3.9	-	6	-	<2.5	-	3.7	-	8.2	-	-	<10	**4700**	<0.25	6.2	<2.5	-	<25
SLR-09	SLR-09	5/4/2022	-	-	<0.09	<0.5	-	<1	130	<0.4	73	-	<0.09	-	-	<5	2.7	-	4.3	-	<0.5	-	4.3	-	8.7	-	-	2.3	1100	0.058	2.5	0.64	-	5.2
SLR-10	SLR-10	6/1/2022	-	-	0.13	<0.5	-	<1	510	<0.4	170	-	<0.09	-	-	<5	1.2	-	3.1	-	<0.5	-	2.7	-	2.7	-	-	<2	**3200**	0.074	7.9	0.51	-	<5
SLR-12	DUPF (SLR-12)	6/1/2022	-	-	<0.09	<0.5	-	<1	450	<0.4	94	-	0.1	-	-	<5	2.6	-	3	-	<0.5	-	3.9	-	4.6	-	-	<2	**2300**	<0.05	1.2	0.64	-	<5
	SLR-12	6/1/2022	-	-	<0.09	<0.5	-	<1	460	<0.4	110	-	0.12	-	-	<5	2.6	-	3.7	-	<0.5	-	3.8	-	4.7	-	-	<2	**2300**	<0.05	1.2	0.6	-	<5
MECP Standards, Table 3 Groundwater Coarse			**0.29**	**1.5**	**1.5**	**20000**	**1900**	**1900**	**29000**	**67**	**45000**	**2.7**	**2.7**	**140**	**810**	**810**	**66**	**87**	**87**	**25**	**25**	**ns**	**9200**	**490**	**490**	**ns**	**63**	**63**	**2300**	**510**	**420**	**250**	**1100**	**1100**

Notes:
< - Below the laboratory detection limit indicated
µg/L - micrograms per litre
mg/L - milligrams per litre
ns - no standard
'- '- not analyzed
Bold, underline and shaded indicates the sample concentration exceeds the MECP Standards, Table 3 Groundwater, Coarse Textured Soil.
MECP Standards, Table 3 Groundwater: Non-potable All Types of Property Use and Coarse textured soils.

Table 4e. Groundwater Data - Relative Perent Difference

Monitoring Well	Sample ID	Sample Date	Benzene	Toluene	Ethylbenzene	Total Xylenes	Petroleum Hydrocarbons F1 (less BTEX)	Petroleum Hydrocarbons F2	Petroleum Hydrocarbons F3	Petroleum Hydrocarbons F4	Acenaphthylene	Acenaphthene	Anthracene	Benz[a]anthracene	Benzo[b+k]fluoranthene	Benzo[g h i]perylene	Benzo[k]fluoranthene	Benzo[a]pyrene	Chrysene	Dibenz[a h]anthracene	Fluoranthene	Fluorene	Indeno[1 2 3-cd]pyrene	Methylnaphthalene, 1-	Methylnaphthalene, 2-	Methylnaphthalene, 2-(1-)	Naphthalene	Phenanthrene	Pyrene	Styrene
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
BH05	DUPA (BHS-12)	4/18/2022	<0.17	<0.2	<0.2	<0.2	<25	<100	<200	<200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.5
	BHS-12	4/18/2022	<0.17	<0.2	<0.2	<0.2	<25	<100	<200	<200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.5
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW102-2238	DUP-B (MW102-2238)	4/27/2022	-	-	-	-	-	<100	<200	<200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MW102-2238	4/27/2022	<0.17	<0.2	<0.2	<0.2	<25	<100	<200	<200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BH204	DUP-C (BH204)	4/28/2022	<0.2	<0.2	<0.2	<0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.4
	BH204	4/28/2022	<0.2	<0.2	<0.2	<0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.4
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLR-01	DUP-D (SLR-01)	5/3/2022	<0.2	<0.2	<0.2	<0.4	<25	<100	<200	<200	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.009	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.071	<0.05	<0.03	<0.05	-
	SLR-01	5/3/2022	<0.2	<0.2	<0.2	<0.4	<25	<100	<200	<200	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.009	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.071	<0.05	<0.03	<0.05	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLR-08	DUP-E (SLR-08)	5/4/2022	<0.2	<0.2	<0.2	<0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.4
	SLR-08	5/4/2022	<0.17	<0.2	<0.2	<0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.5
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLR-12	DUPF (SLR-12)	6/1/2022	<0.17	<0.2	<0.2	<0.2	<25	<100	<200	<200	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.009	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.071	<0.05	<0.03	<0.05	<0.5
	SLR-12	6/1/2022	<0.17	<0.2	<0.2	<0.2	<25	<100	<200	<200	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.009	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.071	<0.05	<0.03	<0.05	<0.5
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW502	DUP G (MW 502)	6/1/2022	<0.2	<0.2	<0.2	<0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.4
	MW 502	6/1/2022	<0.2	<0.2	<0.2	<0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.4
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:
< - Below the laboratory detection limit indicated
µg/L - micrograms per litre
'- '- not analyzed
PHCs - petroleum hydrocarbons
BTEX - benzene, toluene, ethylbenzene and xylene
VOCs - volatile organic compounds
PAHS - polycyclic aromatic hydrocarbons

Table 4e. Groundwater Data - Relative Perent Difference

Monitoring Well	Sample ID	Sample Date	Methyl tert-Butyl Ether (MTBE)	Acetone	Bromodichloromethane	Bromoform	Bromomethane	Carbon Tetrachloride	Chlorobenzene	Chloroform	Dibromochloromethane	Dichlorobenzene, 1,2-	Dichlorobenzene, 1,3-	Dichlorobenzene, 1,4-	Dichlorodifluoromethane	Dichloroethane, 1,1-	Dichloroethane, 1,2-	Dichloroethylene, 1,1-	Dichloroethylene, 1,2-cis-	Dichloroethylene, 1,2-trans-	Dichloropropane, 1,2-	Dichloropropene, 1,3-cis-	Dichloropropene, 1,3-trans-	Dichloropropene, 1,3-	Ethylene dibromide	Hexane (n)	Methylene chloride	Methyl Ethyl Ketone (MEK)	Methyl Isobutyl Ketone (MIK)	Tetrachloroethane, 1,1,1,2-	Tetrachloroethane, 1,1,2,2-	Tetrachloroethylene
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
BH05	DUPA (BHS-12)	4/18/2022	<0.5	<10	<0.5	<1	<0.5	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.2	<0.5	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.2	<1	<2	<10	<5	<0.5	<0.5	<0.2
	BHS-12	4/18/2022	<0.5	<10	<0.5	<1	<0.5	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.2	<0.5	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.2	<1	<2	<10	<5	<0.5	<0.5	<0.2
		Relative Percentage Difference	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW102-2238	DUP-B (MW102-2238)	4/27/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MW102-2238	4/27/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Relative Percentage Difference	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BH204	DUP-C (BH204)	4/28/2022	<0.5	<10	<0.5	<1	<0.5	<0.19	<0.2	<0.2	<0.5	<0.4	<0.4	<0.4	<1	<0.2	<0.49	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.19	<1	<2	<10	<5	<0.5	<0.4	<0.2
	BH204	4/28/2022	<0.5	<10	<0.5	<1	<0.5	<0.19	<0.2	<0.2	<0.5	<0.4	<0.4	<0.4	<1	<0.2	<0.49	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.19	<1	<2	<10	<5	<0.5	<0.4	<0.2
		Relative Percentage Difference	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLR-01	DUP-D (SLR-01)	5/3/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SLR-01	5/3/2022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Relative Percentage Difference	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLR-08	DUP-E (SLR-08)	5/4/2022	<0.5	<10	<0.5	<1	<0.5	<0.19	<0.2	<0.2	<0.5	<0.4	<0.4	<0.4	<1	<0.2	<0.49	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.19	<1	<2	<10	<5	<0.5	<0.4	0.82
	SLR-08	5/4/2022	<0.5	<10	<0.5	<1	<0.5	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.2	<0.5	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.2	<1	<2	<10	<5	<0.5	<0.5	0.75
		Relative Percentage Difference	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	***2.23***
SLR-12	DUPF (SLR-12)	6/1/2022	<0.5	<10	<0.5	<1	<0.5	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.2	<0.5	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.2	<1	<2	<10	<5	<0.5	<0.5	0.82
	SLR-12	6/1/2022	<0.5	<10	<0.5	<1	<0.5	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.2	<0.5	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.2	<1	<2	<10	<5	<0.5	<0.5	0.85
		Relative Percentage Difference	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	***0.9***
MW502	DUP G (MW 502)	6/1/2022	<0.5	<10	<0.5	<1	<0.5	<0.19	<0.2	<0.2	<0.5	<0.4	<0.4	<0.4	<1	<0.2	<0.49	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.19	<1	<2	<10	<5	<0.5	<0.4	0.76
	MW 502	6/1/2022	<0.5	<10	<0.5	<1	<0.5	<0.19	<0.2	<0.2	<0.5	<0.4	<0.4	<0.4	<1	<0.2	<0.49	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.19	<1	<2	<10	<5	<0.5	<0.4	0.71
		Relative Percentage Difference	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:
< - Below the laboratory detection limit indicated
µg/L - micrograms per litre
'- '- not analyzed
PHCs - petroleum hydrocarbons
BTEX - benzene, toluene, ethylbenzene and xylene
VOCs - volatile organic compounds
PAHS - polycyclic aromatic hydrocarbons

Table 4e. Groundwater Data - Relative Perent Difference

Monitoring Well	Sample ID	Sample Date	Trichloroethane, 1,1,1-	Trichloroethane, 1,1,2-	Trichloroethylene	Trichlorofluoromethane	Vinyl chloride	Mercury	Silver	Silver (Filtered)	Antimony (Filtered)	Arsenic	Arsenic (Filtered)	Barium (Filtered)	Beryllium (Filtered)	Boron (Total) (Filtered)	Cadmium	Cadmium (Filtered)	Chromium VI	Chromium Total	Chromium Total (Filtered)	Cobalt (Filtered)	Copper	Copper (Filtered)	Lead	Lead (Filtered)	Manganese	Molybdenum (Filtered)	Nickel	Nickel (Filtered)	Phosphorus	Selenium	Selenium (Filtered)
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L
BH05	DUPA (BHS-12)	4/18/2022	<0.2	<0.5	<0.2	<0.5	<0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BHS-12	4/18/2022	<0.2	<0.5	<0.2	<0.5	<0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW102-2238	DUP-B (MW102-2238)	4/27/2022	-	-	-	-	-	-	-	<0.09	<0.5	-	<1	400	<0.4	110	-	<0.09	-	-	<5	21	-	15	-	<0.5	-	<0.5	-	27	-	-	3.3
	MW102-2238	4/27/2022	-	-	-	-	-	-	-	0.15	<0.5	-	<1	390	<0.4	120	-	<0.09	-	-	<5	20	-	13	-	<0.5	-	<0.5	-	27	-	-	3.2
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	***0.63***	-	***2.17***	-	-	-	-	-	***1.22***	-	-	-	-	-	-	-	-	-	-	***0.77***
BH204	DUP-C (BH204)	4/28/2022	<0.2	<0.4	<0.2	<0.5	<0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BH204	4/28/2022	<0.2	<0.4	<0.2	<0.5	<0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLR-01	DUP-D (SLR-01)	5/3/2022	-	-	-	-	-	-	-	<0.09	<0.5	-	<1	750	<0.4	85	-	0.092	-	-	<5	3.4	-	3.8	-	<0.5	-	3	-	4.3	-	-	<2
	SLR-01	5/3/2022	-	-	-	-	-	-	-	<0.09	<0.5	-	<1	750	<0.4	84	-	0.09	-	-	<5	3.3	-	1.6	-	<0.5	-	2.9	-	4.2	-	-	<2
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	***0***	-	***0.30***	-	***0.55***	-	-	-	***0.75***	-	-	-	-	-	***0.85***	-	***0.59***	-	-	-
SLR-08	DUP-E (SLR-08)	5/4/2022	<0.2	<0.4	<0.2	<0.5	<0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SLR-08	5/4/2022	<0.2	<0.5	<0.2	<0.5	<0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLR-12	DUPF (SLR-12)	6/1/2022	<0.2	<0.5	<0.2	<0.5	<0.2	-	-	<0.09	<0.5	-	<1	450	<0.4	94	-	0.1	-	-	<5	2.6	-	3	-	<0.5	-	3.9	-	4.6	-	-	<2
	SLR-12	6/1/2022	<0.2	<0.5	<0.2	<0.5	<0.2	-	-	<0.09	<0.5	-	<1	460	<0.4	110	-	0.12	-	-	<5	2.6	-	3.7	-	<0.5	-	3.8	-	4.7	-	-	<2
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	***0.55***	-	***3.92***	-	***4.55***	-	-	-	***0***	-	-	-	-	-	***0.65***	-	***0.54***	-	-	-
MW502	DUP G (MW 502)	6/1/2022	<0.2	<0.4	<0.2	<0.5	<0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MW 502	6/1/2022	<0.2	<0.4	<0.2	<0.5	<0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relative Percentage Difference			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:
< - Below the laboratory detection limit indicated
µg/L - micrograms per litre
'- '- not analyzed
PHCs - petroleum hydrocarbons
BTEX - benzene, toluene, ethylbenzene and xylene
VOCs - volatile organic compounds
PAHS - polycyclic aromatic hydrocarbons

Table 4e. Groundwater Data - Relative Perent Difference

Monitoring Well	Sample ID	Sample Date	Sodium (Filtered)	Thallium (Filtered)	Uranium (Filtered)	Vanadium (Filtered)	Zinc	Zinc (Filtered)
			mg/L	µg/L	µg/L	µg/L	µg/L	µg/L
BH05	DUPA (BHS-12)	4/18/2022	-	-	-	-	-	-
	BHS-12	4/18/2022	-	-	-	-	-	-
		Relative Percentage Difference	**-**	**-**	**-**	**-**	**-**	**-**
MW102-2238	DUP-B (MW102-2238)	4/27/2022	2700	0.14	2.5	<0.5	-	<5
	MW102-2238	4/27/2022	2700	0.12	2.4	<0.5	-	<5
		Relative Percentage Difference	***0***	**-**	**-**	**-**	**-**	**-**
BH204	DUP-C (BH204)	4/28/2022	-	-	-	-	-	-
	BH204	4/28/2022	-	-	-	-	-	-
		Relative Percentage Difference	**-**	**-**	**-**	**-**	**-**	**-**
SLR-01	DUP-D (SLR-01)	5/3/2022	2800	0.058	3	0.65	-	<5
	SLR-01	5/3/2022	2900	<0.05	3	0.64	-	<5
		Relative Percentage Difference	***0.88***	**-**	***0***	***0.39***	**-**	**-**
SLR-08	DUP-E (SLR-08)	5/4/2022	-	-	-	-	-	-
	SLR-08	5/4/2022	-	-	-	-	-	-
		Relative Percentage Difference	**-**	**-**	**-**	**-**	**-**	**-**
SLR-12	DUPF (SLR-12)	6/1/2022	2300	<0.05	1.2	0.64	-	<5
	SLR-12	6/1/2022	2300	<0.05	1.2	0.6	-	<5
		Relative Percentage Difference	***0***	**-**	***0***	***1.61***	**-**	**-**
MW502	DUP G (MW 502)	6/1/2022	-	-	-	-	-	-
	MW 502	6/1/2022	-	-	-	-	-	-
		Relative Percentage Difference	**-**	**-**	**-**	**-**	**-**	**-**

Notes:
< - Below the laboratory detection limit indicated
µg/L - micrograms per litre
'- '- not analyzed
PHCs - petroleum hydrocarbons
BTEX - benzene, toluene, ethylbenzene and xylene
VOCs - volatile organic compounds
PAHS - polycyclic aromatic hydrocarbons

Table 4f. Groundwater Data - Trip Blanks

Sample ID	Sample Date	Benzene	Toluene	Ethylbenzene	Total Xylenes	Petroleum Hydrocarbons F1 (less BTEX)	Petroleum Hydrocarbons F2	Petroleum Hydrocarbons F3	Petroleum Hydrocarbons F4	Styrene	Methyl tert-Butyl Ether (MTBE)	Acetone	Bromodichloromethane	Bromoform	Bromomethane	Carbon Tetrachloride	Chlorobenzene	Chloroform	Dibromochloromethane	Dichlorobenzene, 1,2-	Dichlorobenzene, 1,3-	Dichlorobenzene, 1,4-	Dichlorodifluoromethane	Dichloroethane, 1,1-	Dichloroethane, 1,2-	Dichloroethylene, 1,1-	Dichloroethylene, 1,2-cis-	Dichloroethylene, 1,2-trans-	Dichloropropane, 1,2-	Dichloropropene, 1,3-cis-	Dichloropropene, 1,3-trans-	Dichloropropene, 1,3-	Ethylene dibromide	Hexane (n)	Methylene chloride	Methyl Ethyl Ketone (MEK)	Methyl Isobutyl Ketone (MIK)	Tetrachloroethane, 1,1,1,2-	Tetrachloroethane, 1,1,2,2-	Tetrachloroethylene	Trichloroethane, 1,1,1-	Trichloroethane, 1,1,2-	Trichloroethylene	Trichlorofluoromethane	Vinyl chloride
		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
T.BLANK	6/1/2022	<0.17	<0.2	<0.2	<0.2	<25	-	-	-	<0.5	<0.5	<10	<0.5	<1	<0.5	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.2	<0.5	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.2	<1	<2	<10	<5	<0.5	<0.5	<0.2	<0.2	<0.5	<0.2	<0.5	<0.2
TBLK-F1BTE/VOC-22-0418	5/4/2022	<0.2	<0.2	<0.2	<0.2	-	-	-	-	<0.4	<0.5	<10	<0.5	<1	<0.5	<0.19	<0.2	<0.2	<0.5	<0.4	<0.4	<0.4	<1	<0.2	<0.49	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.19	<1	<2	<10	<5	<0.5	<0.4	<0.2	<0.2	<0.4	<0.2	<0.5	<0.2
TBLK-F1BTEX/VOC-22-0418	4/28/2022	<0.2	<0.2	<0.2	<0.2	-	-	-	-	<0.4	<0.5	<10	<0.5	<1	<0.5	<0.19	<0.2	<0.2	<0.5	<0.4	<0.4	<0.4	<1	<0.2	<0.49	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.19	<1	<2	<10	<5	<0.5	<0.4	<0.2	<0.2	<0.4	<0.2	<0.5	<0.2
TBLK-F2F4/PAH-22-0302	4/18/2022	-	-	-	-	-	<100	<200	<200																																				
	4/19/2022	-	-	-	-	-	<100	<200	<200																																				
TBLK-VOC/F1BTEX-22-0331	4/18/2022	<0.17	<0.2	<0.2	<0.2	<25	-	-	-	<0.5	<0.5	<10	<0.5	<1	<0.5	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.2	<0.5	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.2	<1	<2	<10	<5	<0.5	<0.5	<0.2	<0.2	<0.5	<0.2	<0.5	<0.2
	4/19/2022	<0.17	0.29	<0.2	0.23	<25	-	-	-	<0.5	<0.5	<10	<0.5	<1	<0.5	<0.2	<0.2	<0.2	<0.5	<0.5	<0.5	<0.5	<1	<0.2	<0.5	<0.2	<0.5	<0.5	<0.2	<0.3	<0.4	<0.5	<0.2	<1	<2	<10	<5	<0.5	<0.5	<0.2	<0.2	<0.5	<0.2	<0.5	<0.2

Notes:
< - Below the laboratory detection limit indicated
µg/L - micrograms per litre
'- '- not analyzed
PHCs - petroleum hydrocarbons
BTEX - benzene, toluene, ethylbenzene and xylene

FIGURES

Phase Two Environmental Site Assessment – Bloor and Dundas Development

Choice Properties LP

2280 Dundas Street West, Toronto, Ontario

SLR Project No: 209.30128.00000

NOTES:

NOT A LEGAL SURVEY. DO NOT USE FOR CONSTRUCTION.

REFERENCED FROM: CITY OF TORONTO OPEN DATA AND SITE RECONNAISSANCE INFORMATION. IMAGERY: ESRI, DIGITALGLOBE, GEOEYE, EARTHSTAR GEOGRAPHICS, CNES/AIRBUS DS, USDA, USGS, AEROGRID, IGN, AND THE GIS USER COMMUNITY

BASEDATA:
ESRI, DELORME, HERE, TOMTOM, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEOBASE, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), SWISSTOPO, MAPMYINDIA, AND THE GIS USER COMMUNITY

LEGEND:

PHASE ONE/TWO PROPERTY

0 50 100 200 300 m

SCALE 1:6,000
WHEN PLOTTED CORRECTLY ON A 11 x 17 PAGE LAYOUT
NAD 1983 UTM Zone 17 T

CHOICE PROPERTIES LP
2280 DUNDAS STREET WEST
TORONTO, ON

PHASE TWO ENVIRONMENTAL SITE ASSESSMENT

SITE LOCATION AND SURROUNDING LAND USE

SLR

FIGURE NO:
1

DATE: June 28, 2022

PROJECT NO: 209.30128.00000

Cadfile name: N:\Vancouver\CAD\Project Drawings\209\209.30128\209.30128.00000\S-209-30128-00000-A2.dwg

LEGEND:

- PROPERTY BOUNDARY
- PHASE ONE/TWO PROPERTY
- BOREHOLE COMPLETED AS A MONITORING WELL (OTHERS)
- BOREHOLE COMPLETED AS A MONITORING WELL (OTHERS) (DECOMMISSIONED)

NOTES:

NOT A LEGAL SURVEY. DO NOT USE FOR CONSTRUCTION.

REFERENCED FROM: CITY OF TORONTO OPEN DATA AND SITE RECONNAISSANCE INFORMATION. IMAGERY: ESRI, DIGITALGLOBE, GEOEYE, EARTHSTAR GEOGRAPHICS, CNES/AIRBUS DS, USDA, USGS, AEROGRID, IGN, AND THE GIS USER COMMUNITY

0 10 20 40 60 80 m

SCALE 1:1,250
WHEN PLOTTED CORRECTLY ON A 11 x 17 PAGE LAYOUT
NAD 1983 UTM Zone 17 T

CHOICE PROPERTIES LP
2280 DUNDAS STREET WEST
TORONTO, ON

PHASE TWO ENVIRONMENTAL SITE ASSESSMENT

SITE PLAN

SLR

FIGURE NO:
2

DATE: June 28, 2022

PROJECT NO: 209.30128.00000

CADFILE NAME: N:\Vancouver\CAD\Project Drawings\209\209.30128\209.30128.00000\S-209-30128-00000-A2.dwg

PCA Unique ID	Potentially Contaminating Activities (PCA)	Description of PCAs	Location of PCA
1	PCA No. 10 - Commercial Autobody Shops	**Auto Service Station** - 2288 Dundas Street West (Kal-Tire and present tenants) have been identified to operate at this location. Concerns are associated with the current oil water seperator and oil and petroleum products storage.	Onsite
2	PCA N/A - Other: Previous Soil Exceedance	**Previous Soil Impacts** - west of the current 2288 Dundas Street West, a former Ultramar gas station operated. Remedial activities occurred in 2000, though two locations along the southern excavation wall, were left in place.	Onsite
3	PCA No. 30 - Importation of Fill Material of Unknown Quality	**Fill of Unknown Quality** - within the previous tank excavation associated with the former Ultramar gas station, the quality of the backfill was not confirmed.	Onsite
4	PCA No. 30 - Importation of Fill Material of Unknown Quality	**Fill of Unknown Quality** - north of the current 2288 Dundas Street West, a remedial excavation occurred in 2005 to remove two USTs and associated impacted soil. The quality of the backfill was not confirmed.	Onsite
5	PCA N/A - Other: Previous Groundwater Exceedance	**Previous Groundwater Impacts** - below and south, to southwest of 2290 Dundas Street West (Current LCBO) was a former dry cleaner and former Ultramar. PHC and VOC related impacts were inferred to be delineated in 2014.	Onsite
6	PCA No. 28 - Gasoline and Associated Products Stored in Fixed Tanks	**Historical Fuel Oil Tank** - was identified and suspected to have been removed prior to 2005. Quality of soil and/or groundwater is unknown.	Onsite
7	PCA No. 28 - Gasoline and Associated Products Stored in Fixed Tanks	**Former Tanks** - were located north east and east of the current Kal-Tire facility (2288 Dundas Street West) from prior to 1933 until prior to 1941. The tank volumes were noted to be 200 gallon and 800 litre on the FIPs.	Onsite
8	PCA No. 58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of bio soils as soil conditioners	**Former Incinerator** - was identified within the southeast corner of 2290 Dundas Street West (Former Zellers).	Onsite
9	PCA N/A - Hydraulic Oil Storage below grade	**Elevator** - is present in the basement of 2238 Dundas Street West.	Onsite
10	PCA No. 10 - Commercial Autobody Shops	**Former Auto Service Garage** - was identified at 2264 Dundas Street West and a gasoline tank was also associated with the property as per the 1923 FIP.	Onsite
11	PCA No. 59 - Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products	**Former Lumber Yard** - was present at the site prior to 1913 and up to at least 1956.	Onsite
12	PCA No. 46 - Rail Yards, Tracks and Spurs	**Former Railway Tracks** - were present from the eastern property limit and extended approximately 2/3s of the site to the west. The tracks were present prior to 1913 and until at least 1956.	Onsite
13	PCA No. 9 - Coal Gasification	**Former Coal Storage** - was present in the southeast portion of the site from prior to 1933 until at least 1941.	Onsite
14	PCA No. 28 - Gasoline and Associated Products Stored in Fixed Tanks	**Former Tank** - a UST was present in the southeastern portion of the site, near the current Ritchie Avenue as per the 1969 FIP.	Onsite
15	PCA No. 37 - Operation of Dry Cleaning Equipment (where chemicals are used)	**Former Dry Cleaners** - was located at the southwestern end of 2290 Dundas Street West (similar to the current LCBO). The dry cleaner operated between 1986 and 2005. Halogenated solvents were used onsite.	Onsite
16	PCA No. 30 - Importation of Fill Material of Unknown Quality	**Fill of Unknown Quality** - within the previous soil excavation completed in 2012 as per email communication with Loblaws, legal counsel and other parties. The quality of the backfill was to be sampled by TIL, though no documentation was provided for review.	Onsite
17	PCA No. 58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of bio soils as soil conditioners	**Former Refuse Incineration** - within the former planing mill of the former lumber yard. It was noted to utilize refuse.	Onsite
18	PCA No. 28 - Gasoline and Associated Products Stored in Fixed Tanks	**Former Tank** - a UST was present in the southwestern portion of the site, within the 2238 Dundas Street West building as per the 1914 and 1969 FIPs.	Onsite
19	PCA N/A - Application of Road Salt	**Application of Road Salt** - within Phase One Property along site building entrances and general parking lots to maintain pedesitrian and vehicle safety.	Onsite
20	PCA No. 46 - Rail Yards, Tracks and Spurs	**Railway** - adjacent to the east of the Site is an operational railway corridor.	Offsite
21	PCA No. 46 - Rail Yards, Tracks and Spurs	**Former Rail Spur lines** - adjacent to the north of the Site were former rail spurs from 1926 to at least 1949.	Offsite
22	PCA N/A - Spill	**Spills** - 1515 Bloor Street West was documented to have two spills: - a spill of unknown volume of oil in January 2003 to the oil water separator and the sanitary sump. - a 900 L spill of hydraulic oil was spilled from a pipe reservoir due to corrosion in April 1993	Offsite
23	PCA No. 10 - Commercial Autobody Shops	**Former Auto Service Station** - 2226 Dundas Street West was identified to have a tank present in 1921 associated with gasoline (historical Braken M and Son Company)	Offsite
24	PCA No. 28 - Gasoline and Associated Products Stored in Fixed Tanks	**Historical Tank** - 2222 Dundas Street West was identified to have a tank present in 1926 associated with fuel oil (heating) (historical Wonder Fuel Saver company)	Offsite
25	PCA No. 10 - Commercial Autobody Shops	**Former Auto Service Station** - 2299 Dundas Street West was identified to have a tank present in 1932 for a gas pump at an auto service garage (historical Giles, Rice and Peters Ltd.)	Offsite
26	PCA No. 10 - Commercial Autobody Shops	**Auto Service Station** - 2295 Dundas Street West was identified to have a tank present in 1923 for one gasoline tank and pump (auto sales and service shop - Cross and Machell company/Dundas Street Motor Sales)	Offsite
27	PCA N/A - Spill	**Spill** - 2333 Dundas Street West was identified Toronto Hydro-Electric System as having a 1 L release of transformer mineral oil to a vault in April 2018.	Offsite
28	PCA No. 46 - Rail Yards, Tracks and Spurs	**Railway** - 1456 Bloor Street West was identified to be the Metrolinx railway station and has been a generator of inorganic sludge, slurries or solids since 2014.	Offsite
29	PCA No. 28 - Gasoline and Associated Products Stored in Fixed Tanks	**Former Tank** - 1530 Bloor Street West was identified to have a historical tank present in 1929, 1932 and 1936 associated with gasoline (historical Canada Bread Company Limited)	Offsite
30	PCA No. 10 - Commercial Autobody Shops	**Former Auto Service Garage** - 1543 Bloor Street West was identified to be the historical Puddicombe Motors and Garages. This location was identified to have a gasoline tank installed in 1923 and operated until 1970 and 1972.	Offsite
31	PCA No. 46 - Rail Yards, Tracks and Spurs	**Railway** - 2365 Dundas Street West was identified to be the Metrolinx railway station and has been a generator of waste oils/sludges, solvents and inorganic wastes since 1986.	Offsite
32	PCA N/A - Spill	**Spill** - Bloor and Dundas was identified to have had a 20 L spill of waste oil to the pavement in January 1988.	Offsite
33	PCA N/A - Spill	**Spill** - 120 Perth Avenue to 126 Union Street was identified to have had a diesel spill stretching approximately 2 miles in September 1989.	Offsite
34	PCA No. 10 - Commercial Autobody Shops	**Former Auto Service Stations** - Between 420 to 484 Roncesvalles Avenue was identified to be present (Drinkwater Auto Electric Motor Service and S&G Tire Service)	Offsite
35	PCA No. 37 - Operation of Dry Cleaning Equipment (where chemicals are used)	**Former Dry Cleaners** - along Dundas Street West was a dry cleaner (Chung K Laundry; Greenfield Cleaners and St. John's Cleaners and Dryers).	Offsite
36	PCA No. 10 - Commercial Autobody Shops	**Former Auto Service Station** - along Dundas Street were present (Leo's Garage and Body Shop; Precision Auto Body, D&T Auto Centre; Vic's Ontario Transmission Centre)	Offsite
37	PCA No. 31 - Ink Manufacturing, Processing and Bulk Storage	**Former Printing Shop** - 58 Ritchie Avenue was present since 1926 until at least 1969 as per the FIPs.	Offsite
38	PCA No. 28 - Gasoline and Associated Products Stored in Fixed Tanks	**Former Tanks** - within 1515 Bloor Street West was identified to have three boiler tanks as per the FIPs.	Offsite
39	PCA No. 9 - Coal Gasification	**Former Coal Yard operations** - were present in the 1933 and 1941 FIPs south of Bloor Street West to Ritchie Avenue on the east side of the rail corridor.	Offsite
40	PCA No. 10 - Commercial Autobody Shops	**Former Service Station** - was located at 1439 Bloor Street West as per the 1941 FIP.	Offsite

LEGEND:

- PROPERTY BOUNDARY
- PHASE ONE PROPERTY
- # PCA NUMBER CONTRIBUTES TO AN APEC
- # PCA NUMBER DOES NOT CONTRIBUTE TO AN APEC

NOTES:

NOT A LEGAL SURVEY. DO NOT USE FOR CONSTRUCTION.

REFERENCED FROM: CITY OF TORONTO OPEN DATA AND SITE RECONNAISSANCE INFORMATION. IMAGERY: ESRI, DIGITALGLOBE, GEOEYE, EARTHSTAR GEOGRAPHICS, CNES/AIRBUS DS, USDA, USGS, AEROGRID, IGN, AND THE GIS USER COMMUNITY

0 25 50 100 150 m

SCALE 1:2,500
WHEN PLOTTED CORRECTLY ON A 11 x 22 PAGE LAYOUT
NAD 1983 UTM Zone 17 T

CHOICE PROPERTIES LP
2280 DUNDAS STREET WEST
TORONTO, ON

PHASE TWO ENVIRONMENTAL SITE ASSESSMENT

POTENTIALLY CONTAMINATING ACTIVITIES

SLR

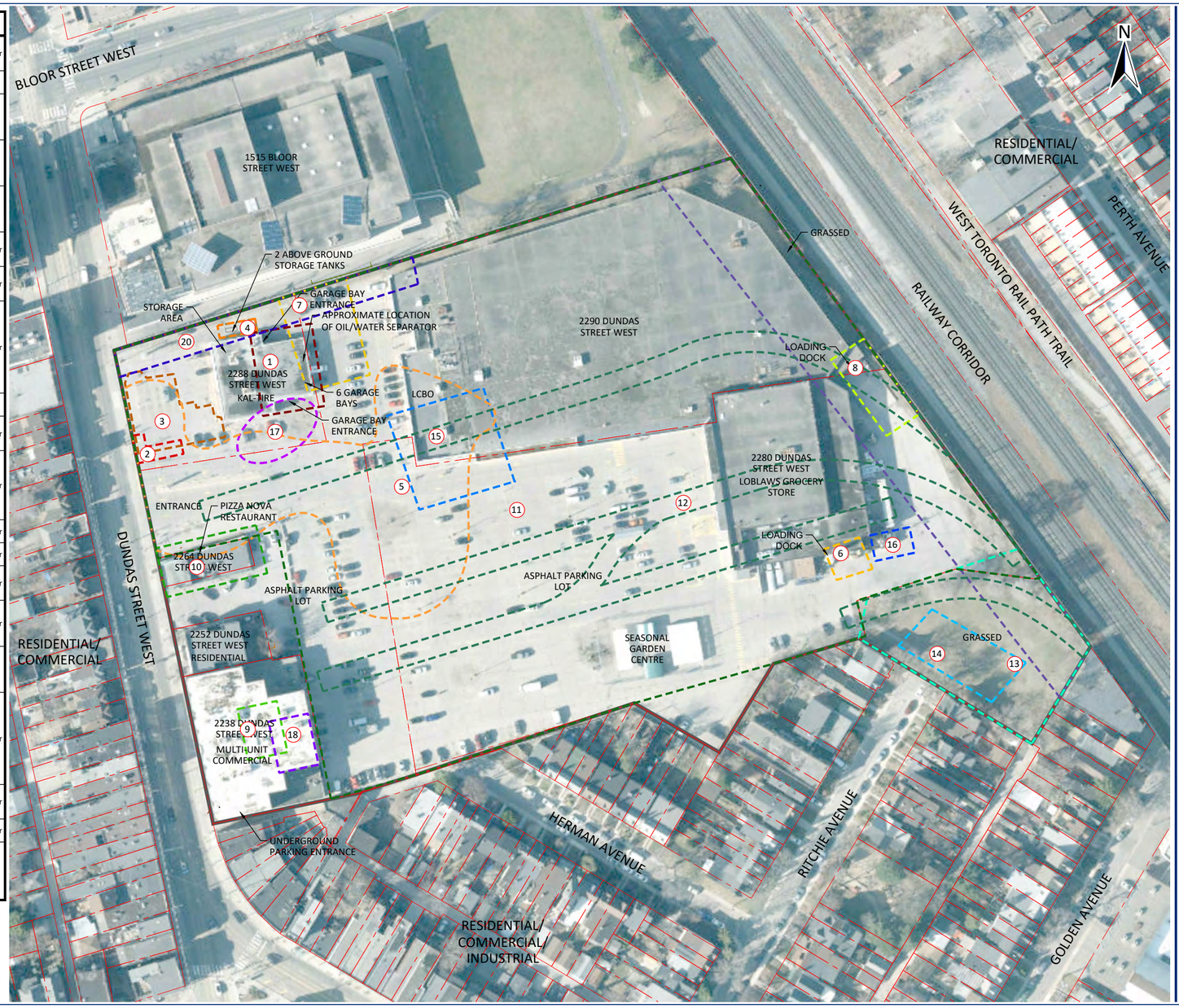
FIGURE NO:
3

DATE: June 28, 2022

PROJECT NO: 209.30128.00000

CADFILE NAME: N:\Vancouver\CAD\Project Drawings\209\209.30128\209.30128.00000\S-209-30128-00000-A2.dwg

APEC	Location of APEC on Phase One Property	PCA	Location of PCA (on/offsite)	COPC	Media Potentially Impacted
APEC - 1	2288 Dundas Street West Building footprint and surrounding area	PCA No. 10 - Commercial Autobody Shops	Onsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs	Soil & Groundwater
APEC - 2	2288 Dundas Street West Former Excavation, west of building	PCA N/A - Other: Previous Soil Exceedance	Onsite	PHCs/BTEX	Soil
APEC - 3	2288 Dundas Street West Former Excavation, west of building	PCA No. 30 - Importation of Fill Material of Unknown Quality	Onsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs	Soil
APEC - 4	2288 Dundas Street West Former Excavation, north of building	PCA No. 30 - Importation of Fill Material of Unknown Quality	Onsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs	Soil
APEC - 5	2290 Dundas Street West within south west corner of building and extending south, south west into the parking lot	PCA N/A - Other: Previous Groundwater Exceedance	Onsite	VOCs	Groundwater
APEC - 6	2280 Dundas Steet West south of the building, east of the loading dock	PCA No. 28 - Gasoline and Associated Products Stored in Fixed Tanks	Onsite	PHCs/BTEX, metals & inorganics, PAHs	Soil & Groundwater
APEC - 7	North and northeast of 2288 Dundas Street West building	PCA No. 28 - Gasoline and Associated Products Stored in Fixed Tanks	Onsite	PHCs/BTEX, metals & inorganics, PAHs	Soil & Groundwater
APEC - 8	2290 Dundas Street West southeast corner, near loading docks	PCA No. 58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of bio soils as soil conditioners	Onsite	PHCs/BTEX, metals & inorganics, PAHs	Soil & Groundwater
APEC - 9	2238 Dundas Street West surrounding the elevator shaft	PCA N/A - Hydraulic Oil Storage below grade	Onsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs	Groundwater
APEC -10	2264 Dundas Street West building footprint and surrounding area	PCA No. 10 - Commercial Autobody Shops	Onsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs	Soil & Groundwater
APEC - 11	Onsite eastern and northern portions, as per the FIPs	PCA No. 59 - Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products	Onsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs	Soil & Groundwater
APEC - 12	Onsite eastern to central portion, as per the FIPs	PCA No. 46 - Rail Yards, Tracks and Spurs	Onsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs, PCBs	Soil & Groundwater
APEC - 13	Onsite southeastern portion within the current grassed area	PCA No. 9 - Coal Gasification	Onsite	metals & inorganics, PAHs	Soil & Groundwater
APEC - 14	Onsite southeastern portion, west of the end of Ritchie Avenue	PCA No. 28 - Gasoline and Associated Products Stored in Fixed Tanks	Onsite	PHCs/BTEX, metals & inorganics, PAHs	Soil & Groundwater
APEC - 15	2290 Dundas Street West southwest corner of building	PCA No. 37 - Operation of Dry Cleaning Equipment (where chemicals are used)	Onsite	VOCs, metals & inorganics	Soil & Groundwater
APEC - 16	2280 Dundas Street West south east corner of the building, exterior	PCA No. 30 - Importation of Fill Material of Unknown Quality	Onsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs	Soil
APEC - 17	2264 Dundas Street West (east of this building)	PCA No. 58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of bio soils as soil conditioners	Onsite	PHCs/BTEX, metals & inorganics, PAHs	Soil & Groundwater
APEC - 18	2238 Dundas Street West	PCA No. 28 - Gasoline and Associated Products Stored in Fixed Tanks	Onsite	PHCs/BTEX, metals & inorganics, PAHs	Soil & Groundwater
APEC - 19	East of the Site (adjacent)	PCA No. 46 - Rail Yards, Tracks and Spurs	Offsite	PHC/BTEX, VOCs, metals & inorganics, PAHs, PCBs	Soil & Groundwater
APEC - 20	North of the Site (adjacent)	PCA No. 28 - Gasoline and Associated Products Stored in Fixed Tanks PCA No. 46 - Rail Yards, Tracks and Spurs	Offsite	PHCs/BTEX, VOCs, metals & inorganics, PAHs	Groundwater



LEGEND:

- PROPERTY BOUNDARY
- PHASE ONE PROPERTY
- # PCA NUMBER CONTRIBUTES TO AN APEC
- # PCA NUMBER DOES NOT CONTRIBUTE TO AN APEC
- APEC 1
- APEC 2
- APEC 3
- APEC 4
- APEC 5
- APEC 6
- APEC 7
- APEC 8
- APEC 9
- APEC 10
- APEC 11
- APEC 12
- APEC 13
- APEC 14
- APEC 15
- APEC 16
- APEC 17
- APEC 18
- APEC 19
- APEC 20

NOTES:

NOT A LEGAL SURVEY. DO NOT USE FOR CONSTRUCTION.

REFERENCED FROM: CITY OF TORONTO OPEN DATA AND SITE RECONNAISSANCE INFORMATION. IMAGERY: ESRI, DIGITALGLOBE, GEOEYE, EARTHSTAR GEOGRAPHICS, CNES/AIRBUS DS, USDA, USGS, AEROGRID, IGN, AND THE GIS USER COMMUNITY

0 10 20 40 60 80 m

SCALE 1:1,250
WHEN PLOTTED CORRECTLY ON A 11 x 22 PAGE LAYOUT
NAD 1983 UTM Zone 17 T

CHOICE PROPERTIES LP
2280 DUNDAS STREET WEST
TORONTO, ON

PHASE TWO ENVIRONMENTAL SITE ASSESSMENT

AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

SLR

FIGURE NO: **4**

DATE: June 28, 2022

PROJECT NO: 209.30128.00000

CADFILE NAME: N:\Vancouver\CAD\Project Drawings\209\209.30128\209.30128.00000\S-209-30128-00000-A2.dwg

LEGEND:

- PROPERTY BOUNDARY
- PHASE ONE/TWO PROPERTY
- BOREHOLE
- BOREHOLE (NOT COMPLETED)
- BOREHOLE (OTHERS - Current Program)
- BOREHOLE COMPLETED AS A MONITORING WELL
- BOREHOLE COMPLETED AS A MONITORING WELL (OTHERS)
- BOREHOLE COMPLETED AS A MONITORING WELL (OTHERS) (DECOMMISSIONED)
- SURFICIAL SOIL SAMPLE
- APEC 1
- APEC 2
- APEC 3
- APEC 4
- APEC 5
- APEC 6
- APEC 7
- APEC 8
- APEC 9
- APEC 10
- APEC 11
- APEC 12
- APEC 13
- APEC 14
- APEC 15
- APEC 16
- APEC 17
- APEC 18
- APEC 19
- APEC 20

NOTES:

NOT A LEGAL SURVEY. DO NOT USE FOR CONSTRUCTION.

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0 10 20 40 60 80 m

SCALE 1:1,250
WHEN PLOTTED CORRECTLY ON A 11 x 17 PAGE LAYOUT
NAD 1983 UTM Zone 17 T

CHOICE PROPERTIES LP
2280 DUNDAS STREET WEST
TORONTO, ON

PHASE TWO ENVIRONMENTAL SITE ASSESSMENT

APECS AND SAMPLING LOCATIONS

SLR

FIGURE NO:
5

DATE: June 28, 2022

PROJECT NO: 209.30128.00000

CADFILE NAME: N:\Vancouver\CAD\Project Drawings\209\209.30128\209.30128.00000\S-209-30128-00000-A2.dwg

LEGEND:

- PROPERTY BOUNDARY
- PHASE ONE/TWO PROPERTY
- BOREHOLE (CURRENT PROGRAM)
- BOREHOLE (NOT COMPLETED) (CURRENT PROGRAM)
- BOREHOLE (GEOTERRE) (CURRENT PROGRAM)
- BOREHOLE COMPLETED AS A MONITORING WELL (CURRENT PROGRAM)
- BOREHOLE COMPLETED AS A MONITORING WELL (GEOTERRE) (CURRENT PROGRAM)
- BOREHOLE COMPLETED AS A MONITORING WELL (OTHERS)
- BOREHOLE COMPLETED AS A MONITORING WELL (OTHERS) (DECOMMISSIONED)
- SURFICIAL SOIL SAMPLE
- A A' CROSS SECTION A-A' (REFER TO DRAWING 7)
- CROSS SECTION B-B' (REFER TO DRAWING 8)
- CROSS SECTION C-C' (REFER TO DRAWING 9)
- CROSS SECTION D-D' (REFER TO DRAWING 10)

NOTES:

NOT A LEGAL SURVEY. DO NOT USE FOR CONSTRUCTION.

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0 10 20 40 60 80 m

SCALE 1:1,250
WHEN PLOTTED CORRECTLY ON A 11 x 17 PAGE LAYOUT
NAD 1983 UTM Zone 17 T

CHOICE PROPERTIES LP
2280 DUNDAS STREET WEST
TORONTO, ON

PHASE TWO ENVIRONMENTAL SITE ASSESSMENT

GEOLOGICAL CROSS SECTION LINES

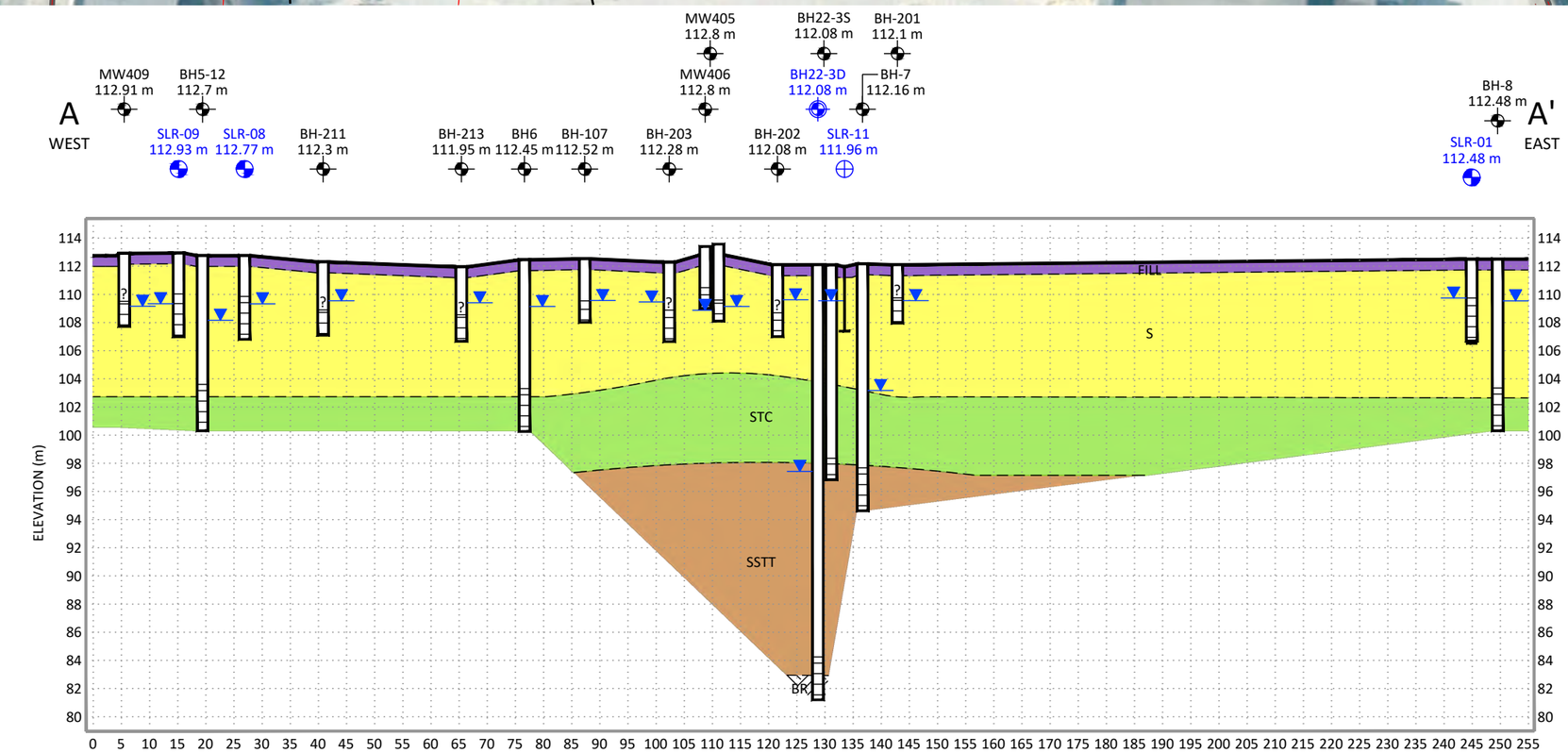
SLR

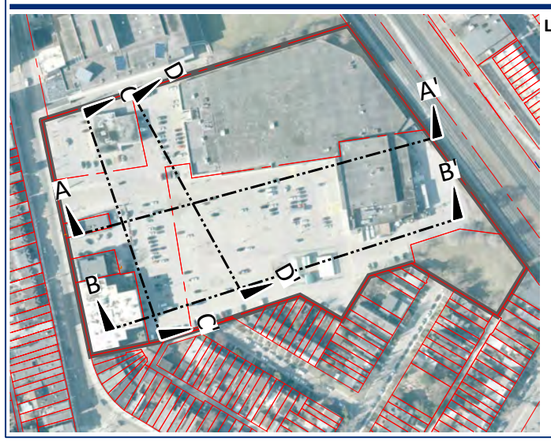
FIGURE NO:
6

DATE: June 28, 2022

PROJECT NO: 209.30128.00000

CADFILE NAME: N:\Vancouver\CAD\Project Drawings\209\209.30128\209.30128.00000\S-209-30128-00000-A2.dwg





LEGEND:

- BOREHOLE (CURRENT PROGRAM)
- BOREHOLE COMPLETED AS A MONITORING WELL
- BOREHOLE COMPLETED AS A MONITORING WELL (GEOTERRE) (CURRENT PROGRAM)
- BOREHOLE COMPLETED AS A MONITORING WELL (OTHERS)
- WATER LEVEL (JUNE 3, 2022)
- FILL — FILL
- S — SAND/SILTY SAND
- STC — SILT/SILTY CLAY/CLAYEY SILT TILL
- SSTT — SANDY SILT TILL
- BR — BEDROCK
- WELL
- SCREENED INTERVAL
- BOREHOLE OR TESTPIT
- END OF HOLE
- ? — SCREENED INTERVAL IS UNKNOWN

NOTES:

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STRATIGRAPHY IS INFERRED AND MAY DIFFER BETWEEN SAMPLING LOCATIONS

THERE IS A 0.05 m ASPHALT LAYER ON TOP OF THE FILL

0 2.5 5 10 15 20 25 m
VERTICAL SCALE 1:400
0 10 20 40 60 m
HORIZONTAL SCALE 1:1,000
WHEN PLOTTED CORRECTLY ON A 11 x 17 PAGE LAYOUT
NAD 1983 UTM Zone 17 T

CHOICE PROPERTIES LP
2280 DUNDAS STREET WEST
TORONTO, ON

PHASE TWO ENVIRONMENTAL SITE ASSESSMENT

GEOLOGICAL CROSS SECTION A-A'

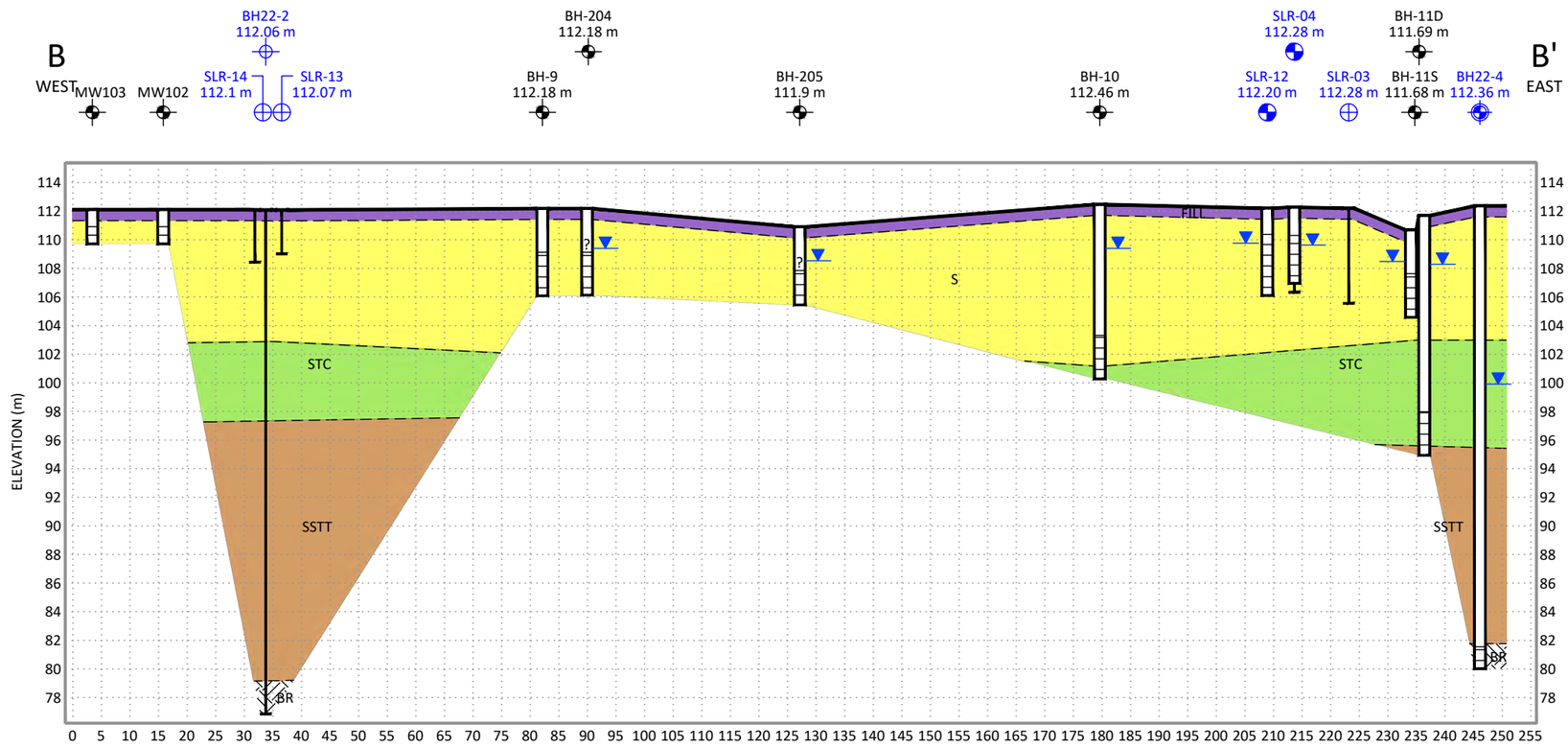
SLR

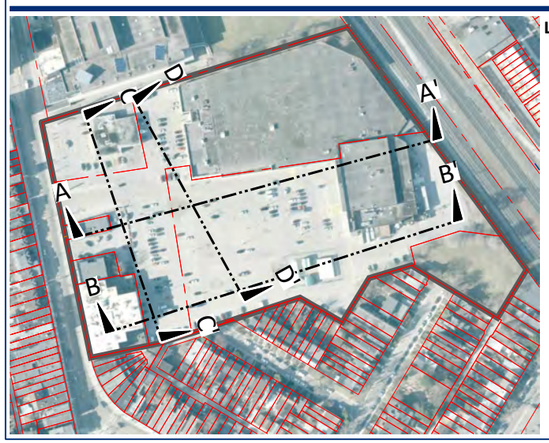
FIGURE NO:
7

DATE: June 28, 2022

PROJECT NO: 209.30128.00000

Cadfile name: N:\Vancouver\CAD\Project Drawings\209\209.30128\209.30128.00000\S-209-30128-00000-A2.dwg





LEGEND:

- BOREHOLE (CURRENT PROGRAM)
- BOREHOLE COMPLETED AS A MONITORING WELL
- BOREHOLE COMPLETED AS A MONITORING WELL (GEOTERRE) (CURRENT PROGRAM)
- BOREHOLE COMPLETED AS A MONITORING WELL (OTHERS)
- WATER LEVEL (JUNE 3, 2022)
- FILL — FILL
- S — SAND/SILTY SAND
- STC — SILT/SILTY CLAY/CLAYEY SILT TILL
- SSTT — SANDY SILT TILL
- BR — BEDROCK
- WELL
- SCREENED INTERVAL
- BOREHOLE OR TESTPIT
- END OF HOLE
- ? — SCREENED INTERVAL IS UNKNOWN

NOTES:

NOT A LEGAL SURVEY. DO NOT USE FOR CONSTRUCTION.

REFERENCED FROM: CITY OF TORONTO OPEN DATA AND SITE RECONNAISSANCE INFORMATION. IMAGERY: ESRI, DIGITALGLOBE, GEOEYE, EARTHSTAR GEOGRAPHICS, CNES/AIRBUS DS, USDA, USGS, AEROGRID, IGN, AND THE GIS USER COMMUNITY

STRATIGRAPHY IS INFERRED AND MAY DIFFER BETWEEN SAMPLING LOCATIONS

THERE IS A 0.05 m ASPHALT LAYER ON TOP OF THE FILL

0 2.5 5 10 15 20 25 m
VERTICAL SCALE 1:400
0 10 20 40 60 m
HORIZONTAL SCALE 1:1,000
WHEN PLOTTED CORRECTLY ON A 11 x 17 PAGE LAYOUT
NAD 1983 UTM Zone 17 T

CHOICE PROPERTIES LP
2280 DUNDAS STREET WEST
TORONTO, ON

PHASE TWO ENVIRONMENTAL SITE ASSESSMENT

GEOLOGICAL CROSS SECTION B-B'

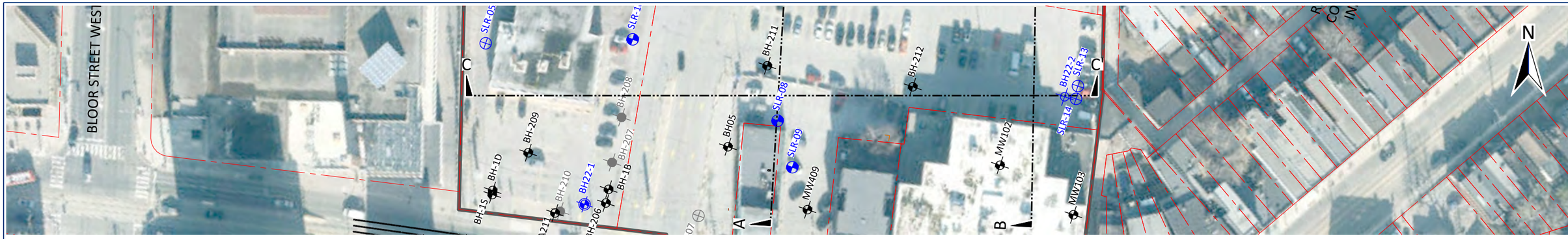
SLR

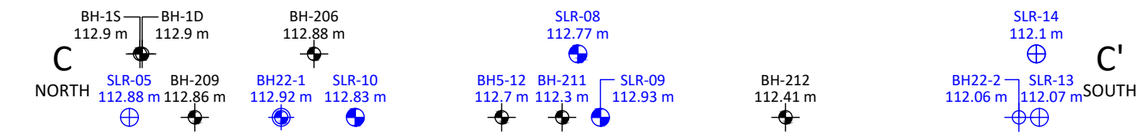
FIGURE NO:
8

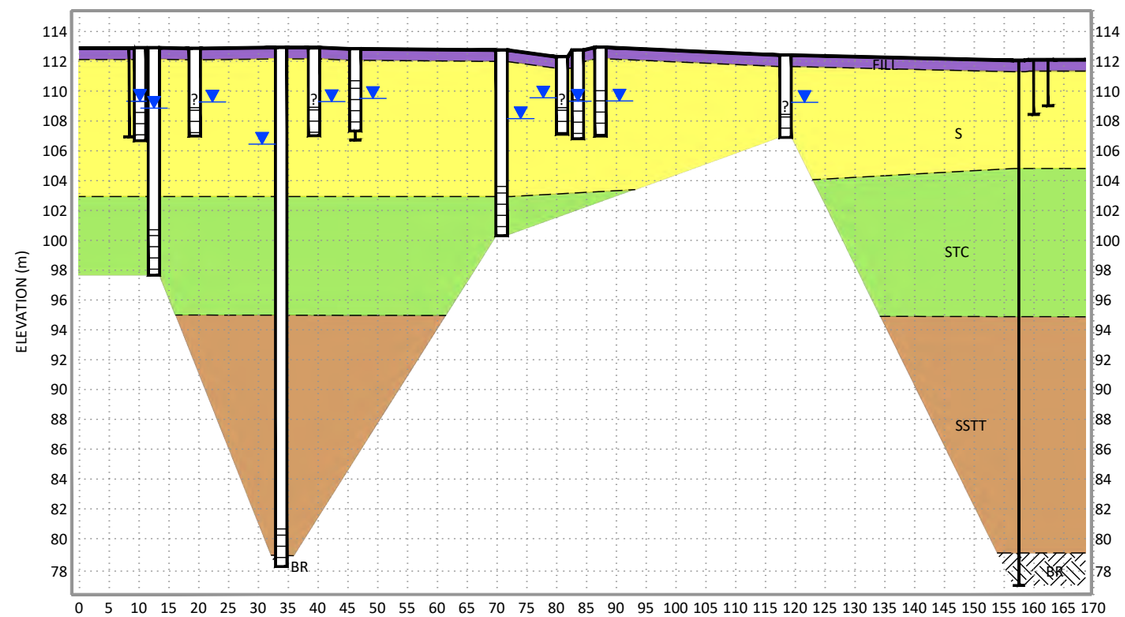
DATE: June 28, 2022

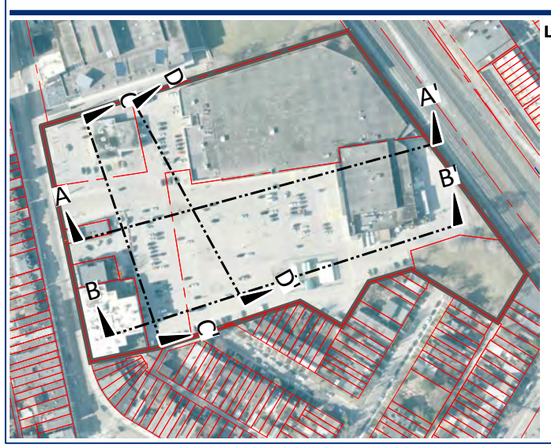
PROJECT NO: 209.30128.00000

Cadfile name: N:\Vancouver\CAD\Project Drawings\209\209.30128\209.30128.00000\S-209-30128-00000-A2.dwg









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- BOREHOLE COMPLETED AS A MONITORING WELL (GEOTERRE) (CURRENT PROGRAM)
- BOREHOLE COMPLETED AS A MONITORING WELL (OTHERS)
- WATER LEVEL (JUNE 3, 2022)
- FILL — FILL
- S — SAND/SILTY SAND
- STC — SILT/SILTY CLAY/CLAYEY SILT TILL
- SSTT — SANDY SILT TILL
- BR — BEDROCK
- WELL
- SCREENED INTERVAL
- BOREHOLE OR TESTPIT
- END OF HOLE
- ? — SCREENED INTERVAL IS UNKNOWN

NOTES:

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STRATIGRAPHY IS INFERRED AND MAY DIFFER BETWEEN SAMPLING LOCATIONS

THERE IS A 0.05 m ASPHALT LAYER ON TOP OF THE FILL

0 2.5 5 10 15 20 25 m
VERTICAL SCALE 1:400
0 10 20 40 60 m
HORIZONTAL SCALE 1:1,000
WHEN PLOTTED CORRECTLY ON A 11 x 17 PAGE LAYOUT
NAD 1983 UTM Zone 17 T

CHOICE PROPERTIES LP
2280 DUNDAS STREET WEST
TORONTO, ON

PHASE TWO ENVIRONMENTAL SITE ASSESSMENT

GEOLOGICAL CROSS SECTION C-C'

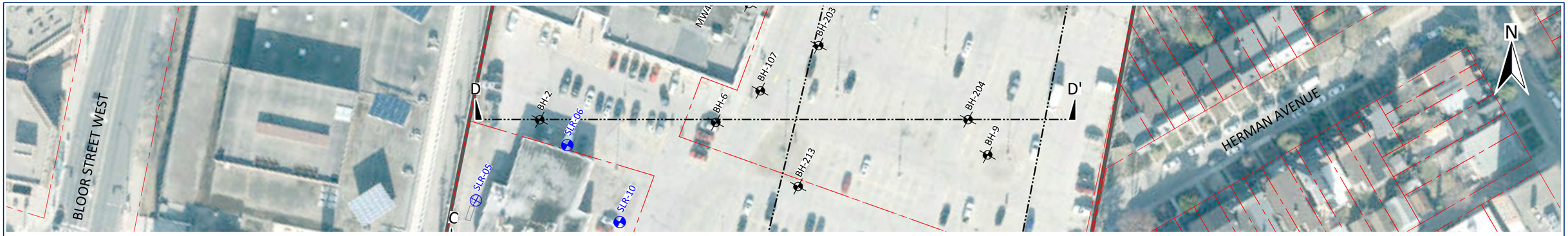
SLR

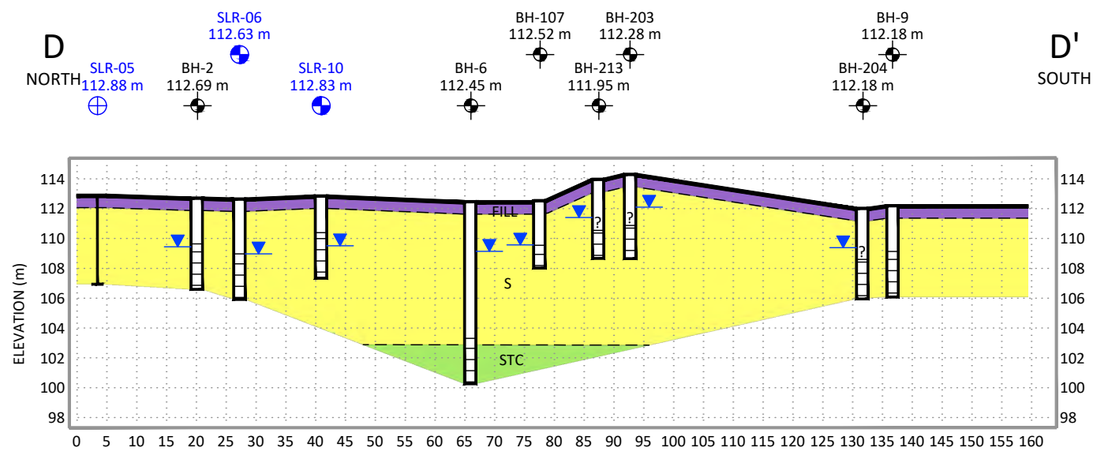
FIGURE NO:
9

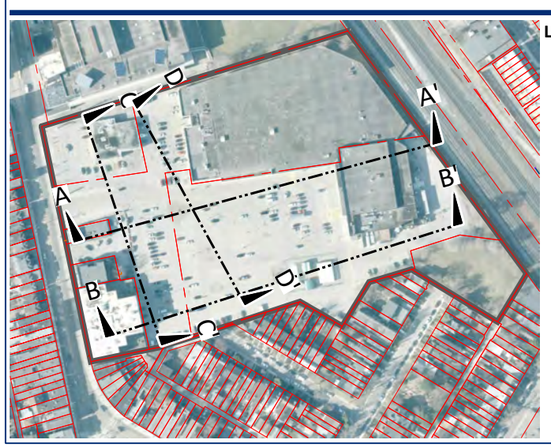
DATE: June 28, 2022

PROJECT NO: 209.30128.00000

Cadfile name: N:\Vancouver\CAD\Project Drawings\209\209.30128\209.30128.00000\S-209-30128-00000-A2.dwg







LEGEND:

- BOREHOLE
- BOREHOLE COMPLETED AS A MONITORING WELL
- BOREHOLE COMPLETED AS A MONITORING WELL (OTHERS)
- WATER LEVEL (JUNE 3, 2022)
- FILL — FILL
- S — SAND/SILTY SAND
- STC — SILT/SILTY CLAY/CLAYEY SILT TILL

- WELL
- SCREENED INTERVAL
- BOREHOLE OR TESTPIT
- END OF HOLE
- ? SCREENED INTERVAL IS UNKNOWN

NOTES:

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REFERENCED FROM: CITY OF TORONTO OPEN DATA AND SITE RECONNAISSANCE INFORMATION. IMAGERY: ESRI, DIGITALGLOBE, GEOEYE, EARTHSTAR GEOGRAPHICS, CNES/AIRBUS DS, USDA, USGS, AEROGRID, IGN, AND THE GIS USER COMMUNITY

STRATIGRAPHY IS INFERRED AND MAY DIFFER BETWEEN SAMPLING LOCATIONS

THERE IS A 0.05 m ASPHALT LAYER ON TOP OF THE FILL

0 2.5 5 10 15 20 25 m
VERTICAL SCALE 1:400
0 10 20 40 60 m
HORIZONTAL SCALE 1:1,000
WHEN PLOTTED CORRECTLY ON A 11 x 17 PAGE LAYOUT
NAD 1983 UTM Zone 17 T

CHOICE PROPERTIES LP
2280 DUNDAS STREET WEST
TORONTO, ON

PHASE TWO ENVIRONMENTAL SITE ASSESSMENT

GEOLOGICAL CROSS SECTION D-D'

SLR

FIGURE NO:
10

DATE: June 28, 2022

PROJECT NO: 209.30128.00000

Cadfile name: N:\Vancouver\CAD\Project Drawings\209\209.30128\209.30128.00000\S-209-30128-00000-A2.dwg

LEGEND:

- PROPERTY BOUNDARY
- PHASE ONE PROPERTY
- BOREHOLE COMPLETED AS A MONITORING WELL
- BOREHOLE COMPLETED AS A MONITORING WELL (OTHERS)
- **GROUNDWATER MONITORING RESULTS**
  - 109.91 GROUNDWATER ELEVATION (m)
- 109.25 INFERRED GROUNDWATER ELEVATION CONTOUR (INTERVAL 0.25 m)
- INFERRED GROUNDWATER FLOW DIRECTION
- MONITORING WELL NOT MONITORED OR DATA NOT INCLUDED IN INFERRED GROUNDWATER FLOW DIRECTION CALCULATION DUE TO REASON(S) PROVIDED BELOW
- * WELL COMPLETED IN DIFFERENT HYDROGEOLOGIC UNIT

NOTES:

NOT A LEGAL SURVEY. DO NOT USE FOR CONSTRUCTION.

REFERENCED FROM: CITY OF TORONTO OPEN DATA AND SITE RECONNAISSANCE INFORMATION. IMAGERY: ESRI, DIGITALGLOBE, GEOEYE, EARTHSTAR GEOGRAPHICS, CNES/AIRBUS DS, USDA, USGS, AEROGRID, IGN, AND THE GIS USER COMMUNITY

ALL GROUNDWATER ELEVATIONS RELATIVE TO [AN ARBITRARY DATUM OF 100.00 m] OR [GEODETIC DATUM (MEAN SEA LEVEL)] OR [OTHER DATUM]

0 10 20 40 60 80 m

SCALE 1:1,250
WHEN PLOTTED CORRECTLY ON A 11 x 17 PAGE LAYOUT
NAD 1983 UTM Zone 17 T

CHOICE PROPERTIES LP
2280 DUNDAS STREET WEST
TORONTO, ON

PHASE TWO ENVIRONMENTAL SITE ASSESSMENT

INTERPRETED GROUNDWATER FLOW DIRECTION - JUNE 3, 2022

SLR

FIGURE NO:
11

DATE: June 28, 2022

PROJECT NO: 209.30128.00000

CADFILE NAME: N:\Vancouver\CAD\Project Drawings\209\209.30128\209.30128.00000\S-209-30128-00000-A2.dwg

Sample Location	Sample Depth (mbgs)	Sample Date	Cadmium (µg/g)	Lead (µg/g)	Zinc (µg/g)	Anthracene (µg/g)	Benz[a]anthracene (µg/g)	Benzo[k]fluoranthene (µg/g)	Benzo[a]pyrene (µg/g)	Dibenz[a h]anthracene (µg/g)	Fluoranthene (µg/g)	Indeno[1 2 3-cd]pyrene (µg/g)
BH22-2	1.5-2.1	4/26/2022	<0.1	6.3	13	**0.72**	**2.3**	**1**	**1.9**	**0.34**	**5.5**	**1.2**
SS3-S	0-0.3	5/31/2022	**1.2**	**220**	**730**	0.11	**0.5**	0.22	**0.45**	0.075	**1**	0.31
DUP-8 (duplicate of SS3-S)			1.1	**230**	**670**	0.18	**0.53**	0.23	**0.49**	0.08	**1.3**	0.35
MECP Standards Table 3 Soil			**1.2**	**120**	**340**	**0.67**	**0.5**	**0.78**	**0.3**	**0.1**	**0.69**	**0.38**

Notes:
< - Below the laboratory detection limit indicated
mbgs - meters below ground surface
µg/g - micrograms per gram
- - not analyzed
Bold, underline and shaded indicates the sample concentration exceeds the MECP Standards, Table 3 Soil RPI Non-Potable, Coarse Textured Soil.
MECP Standards, Table 3 Soil RPI: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition, Residential/Parkland/Institutional Property Use, Coarse

LEGEND:

- PROPERTY BOUNDARY
- PHASE ONE/TWO PROPERTY
- BOREHOLE
- BOREHOLE (NOT COMPLETED)
- BOREHOLE (OTHERS)
- BOREHOLE COMPLETED AS A MONITORING WELL
- BOREHOLE COMPLETED AS A MONITORING WELL (OTHERS)
- BOREHOLE COMPLETED AS A MONITORING WELL (OTHERS) (DECOMMISSIONED)
- SURFICIAL SOIL SAMPLE
- **SOIL LABORATORY ANALYSIS RESULTS**
  - CONCENTRATIONS LESS THAN OR EQUAL TO MECP TABLE 3 STANDARDS FOR RESIDENTIAL/PARKLAND LAND USE (COARSE TEXTURED SOILS)
  - CONCENTRATION(S) GREATER THAN MECP TABLE 3 STANDARDS FOR RESIDENTIAL/PARKLAND LAND USE (COARSE TEXTURED SOILS)

NOTES:
NOT A LEGAL SURVEY. DO NOT USE FOR CONSTRUCTION.

REFERENCED FROM: CITY OF TORONTO OPEN DATA AND SITE RECONNAISSANCE INFORMATION. IMAGERY: ESRI, DIGITALGLOBE, GEOEYE, EARTHSTAR GEOGRAPHICS, CNES/AIRBUS DS, USDA, USGS, AEROGRID, IGN, AND THE GIS USER COMMUNITY

0 10 20 40 60 80 m
SCALE 1:1,250
WHEN PLOTTED CORRECTLY ON A 11 x 17 PAGE LAYOUT
NAD 1983 UTM Zone 17 T

CHOICE PROPERTIES LP
2280 DUNDAS STREET WEST
TORONTO, ON

PHASE TWO ENVIRONMENTAL SITE ASSESSMENT

SUMMARY OF SOIL EXCEEDANCES

SLR

FIGURE NO:
12

DATE: June 28, 2022
PROJECT NO: 209.30128.00000

CADFILE NAME: N:\Vancouver\CAD\Project Drawings\209\209.30128\209.30128.00000\S-209-30128-00000-A2.dwg

Sample Location	Sample Date	Petroleum Hydrocarbons F2 (µg/L)	Petroleum Hydrocarbons F3 (µg/L)	Tetrachloroethylene (µg/L)	Trichloroethylene (µg/L)	Vinyl chloride (µg/L)
BH107	4/19/2022	-	-	**2.1**	0.8	**0.99**
BH211	4/19/2022	<100	<200	**4.6**	<0.2	<0.2
BH213	4/19/2022	-	-	**3.6**	**2.1**	<0.2
MW405	4/27/2022	-	-	**2.9**	<0.2	<0.2
SLR-04	5/3/2022	**250**	**1300**	-	-	-
SLR-10	6/1/2022	<100	<200	**2.5**	<0.2	<0.2
MECP Standards, Table 3 Groundwater		**150**	**500**	**1.6**	**1.6**	**0.5**

Notes:
µg/L - micrograms per litre
- - not analyzed
Bold, underline and shaded indicates the sample concentration exceeds the MECP Standards, Table 3 Ground Water Condition, Coarse Textured Soil.
MECP Standards, Table 3 Groundwater: Non-potable All Types of Property Use and Coarse textured soils.

LEGEND:

- PROPERTY BOUNDARY
- PHASE ONE/TWO PROPERTY
- BOREHOLE
- BOREHOLE (NOT COMPLETED)
- BOREHOLE (OTHERS)
- BOREHOLE COMPLETED AS A MONITORING WELL
- BOREHOLE COMPLETED AS A MONITORING WELL (OTHERS)
- BOREHOLE COMPLETED AS A MONITORING WELL (OTHERS) (DECOMMISSIONED)
- SURFICIAL SOIL SAMPLE

GROUNDWATER LABORATORY ANALYSIS RESULTS

- CONCENTRATIONS LESS THAN OR EQUAL TO THE APPLICABLE STANDARDS
- CONCENTRATION(S) GREATER THAN THE APPLICABLE STANDARD(S)

NOTES:
NOT A LEGAL SURVEY. DO NOT USE FOR CONSTRUCTION.

REFERENCED FROM: CITY OF TORONTO OPEN DATA AND SITE RECONNAISSANCE INFORMATION. IMAGERY: ESRI, DIGITALGLOBE, GEOEYE, EARTHSTAR GEOGRAPHICS, CNES/AIRBUS DS, USDA, USGS, AEROGRID, IGN, AND THE GIS USER COMMUNITY

0 10 20 40 60 80 m
SCALE 1:1,250
WHEN PLOTTED CORRECTLY ON A 11 x 17 PAGE LAYOUT
NAD 1983 UTM Zone 17 T

CHOICE PROPERTIES LP
2280 DUNDAS STREET WEST
TORONTO, ON

PHASE TWO ENVIRONMENTAL SITE ASSESSMENT

SUMMARY OF GROUNDWATER EXCEEDANCES

SLR

FIGURE NO:
13

DATE: June 28, 2022
PROJECT NO: 209.30128.00000

CADFILE NAME: N:\Vancouver\CAD\Project Drawings\209\209.30128\209.30128.00000\S-209-30128-00000-A2.dwg

APPENDIX A-1
Sampling and Analysis Plan

Phase Two Environmental Site Assessment – Bloor and Dundas Development

Choice Properties LP

2280 Dundas Street West, Toronto, Ontario

SLR Project No: 209.30128.00000

Appendix A-1: Sampling and Analysis Plan

Existing Monitoring Wells

Bloor and Dundas - Phase Two ESA

Sample Location	APEC	VOCs	PHC/BTEX	Metals	Rationale
A211625	APEC-5: Previous GW exceedances	1	1	-	Delineation to the western site limit
BH107	APEC-5: Previous GW exceedances	1	-	-	Delineation to the south of 2290 Dundas St. W.
BH1D	APEC-5: Previous GW exceedances APEC-20: PCAs to the North Resulting in APEC	1	1	1	Delineation to the northern site limit
BH1S	APEC-5: Previous GW exceedances APEC-20: PCAs to the North Resulting in APEC	1	1	1	Delineation to the northern site limit
BH203	APEC-5: Previous GW exceedances	1	-	-	Delineation to the south of 2290 Dundas St. W.
BH204	APEC-5: Previous GW exceedances	1	-	-	Delineation to the south of 2290 Dundas St. W.
BH206	APEC-5: Previous GW exceedances	1	1	-	Delineation to the southwest of 2290 Dundas St. W.
BH211	APEC-5: Previous GW exceedances	1	1	-	Delineation to the south of 2290 Dundas St. W.
BH212	APEC-5: Previous GW exceedances	1	-	-	Delineation to the south of 2290 Dundas St. W.
BH213	APEC-5: Previous GW exceedances	1	-	-	Delineation to the south of 2290 Dundas St. W.
BH5	APEC-5: Previous GW exceedances	1	1	-	Delineation to the southwest of the site limit
BH6	APEC-5: Previous GW exceedances	1	-	-	Delineation to the west of 2290 Dundas St. W.
MW102 (2238)	APEC-9: Elevator APEC-18: Former Tank	1	1	1	Assessing groundwater quality within 2238 Dundas St. W
MW103 (2238)	APEC-9: Elevator APEC-18: Former Tank	1	1	1	Assessing groundwater quality downgradient of 2238 Dundas St. W with existing monitoring well
MW405	APEC-5: Previous GW exceedances	1	-	-	Delineation to the north within 2290 Dundas St. W
MW406	APEC-5: Previous GW exceedances	1	-	-	Delineation to the north within 2290 Dundas St. W
MW501	APEC-5: Previous GW exceedances	1	-	-	Delineation to the north within 2290 Dundas St. W
MW502	APEC-5: Previous GW exceedances	1	-	-	Delineation to the north within 2290 Dundas St. W
	Subtotal	18	8	4	
	Required Field Duplicates	2	1	1	
	Total	20	9	5	

NOTES:

APEC - Area of Potential Environmental Concern

VOCs - Volatile Organic Compounds

PHC - Petroleum Hydrocarbon

BTEX - benzene, tolune, ethylbenzene and xylenes

Appendix A-1: Sampling and Analysis Plan

Drilling and Soil Sampling

Bloor and Dundas - Phase Two ESA

Sample Location	APEC	Anticipated Depth (m)	Screened within	VOCs	PHC / BTEX	PAHs	Metals	PCBs	Rationale
SLR-01	APEC-8: Former Incinerator APEC-11: Former Lummber Yard APEC-12: Former Railway APEC-19: Existing Rail Corridor	4 to 6 m	Screen across the WT with 10' screen	-	2	2	2	2	- FILL - one sample collected within the fill based on worst case observations/staining or debris - DEEPER - above water table looking for vertical delineation NOTE - atleast one PCB and metals should be a depth similar or lower than the adjacent RR elevation.
SLR-02	APEC-13: Former Coal Storage APEC-14: Former gasoline UST	4 to 6 m	Screen across the WT with 10' screen	-	2	2	2	-	COC may include fly ash and burnt material, look for indication of gasoline odours or staining. - FILL - one sample collected within the fill based on worst case observations/staining or debris - DEEPER - above water table looking for vertical delineation
SLR-03	APEC-16: Former Excavation in 2012 APEC-11: Former Lumber Yard APEC-12 :Former Railway APEC-14: Former Fuel Oil UST	4 to 6 m	borehole - unless impacts observed near WT	-	2	2	1	1	COC may include fly ash, heavy oil, PCBs, look for indication of heavy PHC or staining. - FILL - one sample collected within the fill based on worst case observations/staining or debris (collect metal sample within the fill only) - DEEPER - above water table looking for vertical delineation Only one PCB - unless heavy staining is present
SLR-04	APEC-14: Former Fuel Oil UST APEC-11: Former Lumber Yard	4 to 6 m	Screen across the WT with 10' screen	-	2	2	1	-	COC may include fly ash, heavy oil, look for indication of PHC or staining. - FILL - one sample collected within the fill based on worst case observations/staining or debris - DEEPER - above water table looking for vertical delineation
SLR-05 two location marked, pick one based on driller access	APEC-1: Auto Service Station APEC-4: Fill of Unknown Quality	4 to 6 m	borehole - unless impacts observed near WT	-	1	1	1	-	Quality of backfill material used - Take deeper samples only if impacts are present. Deeper sample should be at the fill/native contact.
SLR-06	APEC-1: Auto Service Station APEC-7: Former USTs	4 to 6 m	Screen across the WT with 10' screen	-	1	1	1	-	COC may include look for indication of PHC or staining. - FILL - one sample collected within the fill based on worst case observations/staining or debris. - Only take deeper samples if signs of impacts - above water table looking for vertical delineation
SLR-07	APEC-10: Former Auto Service Station APEC-11: Former Lumber Yard	4 to 6 m	Screen across the WT with 10' screen	-	1	-	1	-	COC may include look for indication of PHC or staining. - FILL - one sample collected within the fill based on worst case observations/staining or debris - Only take deeper samples if signs of impacts - above water table looking for vertical delineation
SLR-08	APEC-10: Former Auto Service Station APEC-11: Former Lumber Yard	4 to 6 m	Screen across the WT with 10' screen	1	1	-	1	-	COC may include look for indication of PHC or staining. - FILL - one sample collected within the fill based on worst case observations/staining or debris - Only take deeper samples if signs of impacts - above water table looking for vertical delineation
SLR-09	APEC-10: Former Auto Service Station APEC-11: Former Lumber Yard	4 to 6 m	Screen across the WT with 10' screen	-	1	-	1	-	COC may include look for indication of PHC or staining. - FILL - one sample collected within the fill based on worst case observations/staining or debris - Only take deeper samples if signs of impacts - above water table looking for vertical delineation
SLR-10	APEC-1: Auto Service Garage APEC-11: Former Lumber Yard APEC-17: Former Refuse Incinerator	4 to 6 m	Screen across the WT with 10' screen	2	2	2	2	-	COC may include look for indication of PHC or staining. - FILL - one sample collected within the fill based on worst case observations/staining or debris - Take deeper samples - above or just within water table looking for vertical delineation ***If insufficient sample, priority is PHC/BTEX/VOC, PAHs, Metals***
SLR-11	APEC-11: Former Lumber Yard APEC-12: Former Rail Spurs	4 to 6 m	-	1	1	1	1	1	Quality of upper 1.5 m (due diligence/coverage) - Take deeper samples only if impacts are present. Deeper sample should be at the fill/native contact. ***Samples can be taken at different depths.***
SLR-12	Delineation of SLR-04 to the south (APEC-6)	4 to 6 m	Screen across the WT with 10' screen	-	1	1	1	-	COC may include look for indication of PHC or staining. - FILL - collect PAHs and Metals within the fill based on worst case observations/staining or debris - Take deeper sample for PHC/BTEX above or just within water table looking for vertical delineation unless you see staining.
SLR-13 and SLR-14	Delineation of identified PAH impacts at BH22-2 to the southeast and southwest	-	-	-	-	2	-	-	Previous exceedance at 1.5 to 2.1 mbgs. - 1.5 to 2.1 - collect a sample - next interval collect a sample for vertical delineation - the next interval collect a HOLD sample for back up
SS-01, 02 and 05	APEC-13: Former Coal Storage APEC-11: Former Lumber Yard	-	-	-	3	3	-	-	One sample collected below topsoil (about a 0.3 to 0.45 thickness) Collect HOLD sample below upper sample (depth should be below 0.45)
SS-03, 04 and 06	APEC-13: Former Coal Storage APEC-11: Former Lumber Yard APEC-12: Former Rail spurs	-	-	3	3	3	3	3	One sample collected below topsoil (about a 0.3 to 0.45 thickness) Collect HOLD sample below upper sample (depth should be below 0.45)
BH22-1	APEC-2: Former Soil Exceedances	based on hydrogeology	based on hydrogeology	1	1	-	1	-	- Sample should be collected around 4.3 m for vertical delineation. - A deeper sample should be collected as well.
BH22-2	APEC-11: Former Lumber Yard APEC-12: Former Rail Spurs	based on hydrogeology	based on hydrogeology	1	1	1	1	1	One sample collected below topsoil (about a 0.3 to 0.45 thickness) Collect HOLD sample below upper sample (depth should be below 0.45)
BH22-3	Nested well for vertical gradient	based on hydrogeology	based on hydrogeology	-	-	-	-	-	-
BH22-4	APEC-13: Former Coal Storage APEC-11: Former Lumber Yard APEC-12: Former Rail spurs	based on hydrogeology	based on hydrogeology	1	1	1	1	1	- within fill - Deeper samples if impacts are suspected
BH22-5	APEC-11: Former Lumber Yard APEC-19: Rail Corridor	based on hydrogeology	based on hydrogeology	1	2	2	2	2	- within fill - (think about the elevation of the existing Rail Corridor) - Deeper samples if impacts are suspected
			Subtotal	11	28	26	23	11	
			Required Field Duplicates	2	3	3	3	2	
			Total	13	31	29	26	13	

NOTES:

APEC - Area of Potential Environmental Concern

VOCs - Volatile Organic Compounds

PHC - Petroleum Hydrocarbon

BTEX - benzene, tolune, ethylbenzene and xylenes

PAHs - Polynuclear Aromatic Hydrocarbons

PCBs - Polychlorinated Biphenyls

Appendix A-1: Sampling and Analysis Plan

Groundwater

Bloor and Dundas - Phase Two ESA

Sample Location	APEC	Screened within	VOCs	PHC/BTEX	PAHs	Metals	PCBs	Rationale
SLR-01	APEC-8: Former Incinerator APEC-11: Former Lummber Yard APEC-12: Former Railway APEC-19: Existing Rail Corridor	Screen across the WT with 10' screen	-	1	1	1	1	Installed towards the eastern site limit
SLR-02	APEC-13: Former Coal Storage APEC-14: Former gasoline UST	Screen across the WT with 10' screen	-	1	1	1	-	Completed within the central portion of grassed area
SLR-04	APEC-14: Former Fuel Oil UST APEC-11: Former Lumber Yard	Screen across the WT with 10' screen	-	1	1	1	-	South of inferred former tank location
SLR-06	APEC-1: Auto Service Station APEC-7: Former USTs	Screen across the WT with 10' screen	-	1	1	1	-	East of Kal-Tire
SLR-08	APEC-10: Former Auto Service Station APEC-11: Former Lumber Yard	Screen across the WT with 10' screen	1	1	-	1	-	East of Former Garage
SLR-09	APEC-10: Former Auto Service Station APEC-11: Former Lumber Yard	Screen across the WT with 10' screen	1	1	-	1	-	South of Former Garage
SLR-10	APEC-1: Auto Service Garage APEC-11: Former Lumber Yard APEC-17: Former Refuse Incinerator	Screen across the WT with 10' screen	1	1	1	1	-	South of Kal-tire
SLR-12	Delineation of SLR-04 to the south (APEC-6)	Screen across the WT with 10' screen	1	1	1	1	-	Delineation, south of SLR-04
		Subtotal	4	8	6	8	1	
		Required Field Duplicates	1	1	1	1	1	
		Total	5	9	7	9	2	

NOTES:

APEC - Area of Potential Environmental Concern

VOCs - Volatile Organic Compounds

PHC - Petroleum Hydrocarbon

BTEX - benzene, tolune, ethylbenzene and xylenes

PAHs - Polynuclear Aromatic Hydrocarbons

PCBs - Polychlorinated Biphenyls

APPENDIX A-2
Finalized Field Logs

Phase Two Environmental Site Assessment – Bloor and Dundas Development

Choice Properties LP

2280 Dundas Street West, Toronto, Ontario

SLR Project No: 209.30128.00000

SLR CONSULTING (CANADA) LTD.

CLIENT: **Choice Properties LP**
PROJECT: **Bloor and Dundas**
ADDRESS: **2280 Dundas St. W Toronto, Ontario**
SLR JOB NO: **209.30128.00000**

BOREHOLE LOG

BOREHOLE NO: BH22-1S
SURFACE ELEVATION: 112.92 m
UTM COORDINATES 4834748.102 N 624829.151 E

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA: ORGANIC VAPOUR LEVEL (ppmv) 1 – 10 – 100	BOREHOLE COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	ELEVATION (m)
					ASPHALT					
					GRAVELLY FILL Gravel fill and asphalt, dry.					
1					**SAND** Sand, trace gravel, light brown/grey, low plasticity, dry.	0				112
					At 1.60 m change to some red.	0				
2										111
					Between 2.59 m and 2.64 m change to some silt and clay, grey, medium to high plasticity, dry.	0				
3					**SILTY SAND** Silty sand, light brown/grey, low plasticity, dry.	0			backfilled with bentonite	110
					Between 3.35 m and 3.63 m, trace grey/black gravel fragments. At 3.81 m change to some angular gravel, brown, wet.					
4						0				109
					At 4.60 m change to silty sand, light brown/grey, low plasticity.					
5		BH22-1 (4.6-5.2)			**SAND AND SILT** Sand and silt, some clay, grey, moist to wet.	0				108
					At 5.33 m change to some gravel, wet.	0				
					End of borehole at 5.9 m					107

Groundwater Information:
Depth to groundwater from TOC = 6.47 m (6/2/2022)

DRILLING METHOD: Hollow Stem Auger Drilling + Solid Stem Auger Drilling

Notes: SPLIT SPOON

DRILL DATE: April 22, 2022
LOGGED BY: JN
DRILLED BY: Drill Tech Drilling

SLR CANADA V6.1 BLOOR&DUNDAS_UPDATED_MW_FINAL.GPJ SLR_CAN V5.2.GDT 6/23/22

SLR CONSULTING (CANADA) LTD.

CLIENT: **Choice Properties LP**
PROJECT: **Bloor and Dundas**
ADDRESS: **2280 Dundas St. W Toronto, Ontario**
SLR JOB NO: **209.30128.00000**

BOREHOLE LOG

BOREHOLE NO: BH22-3S
SURFACE ELEVATION: 112.08 m
UTM COORDINATES 4834713.175 N 624971.582 E

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA: ORGANIC VAPOUR LEVEL (ppmv) 1 – 10 – 100	WELL COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	ELEVATION (m)
					ASPHALT				roadbox, jplug, cement	112
					GRAVELLY FILL Gravel fill and asphalt, dry					
1					**SAND** Medium sand, some gravel, black, dry. At 1.23 m change to fine sand, brown, moist.					111
2										110
									GW = 2.61 mbg (6/2/2022)	
3					At 3.05 m change to wet.					109
4										108
					At 4.57 m change to some silt, grey.					
5										107
6										106
					At 6.10 m switch to mud rotary, refer to BH22-3 log completed by GeoTerre.					
									bentonite seal	
7										105
8										104
9										103

DRILLING METHOD: Hollow Stem Auger Drilling + Mud Rotary

DRILL DATE: May 9, 2022
LOGGED BY: MJ
DRILLED BY: Drill Tech Drilling

Notes: SPLIT SPOON

SLR CANADA V6.1 BLOOR&DUNDAS_UPDATED_MW_FINAL.GPJ SLR_CAN V5.2.GDT 6/23/22

SLR CONSULTING (CANADA) LTD.

CLIENT: **Choice Properties LP**
PROJECT: **Bloor and Dundas**
ADDRESS: **2280 Dundas St. W Toronto, Ontario**
SLR JOB NO: **209.30128.00000**

BOREHOLE LOG

BOREHOLE NO: BH22-3S
SURFACE ELEVATION: 112.08 m
UTM COORDINATES 4834713.175 N 624971.582 E

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA: ORGANIC VAPOUR LEVEL (ppmv) 1 – 10 – 100	WELL COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	ELEVATION (m)
										102
11										101
12										100
13										99
14					**SAND AND SILT TILL** Fine sand and silt till, trace gravel, grey, wet.				silica sand 50 mm 010 slot PVC pipe	98
15										97
									end cap	

End of borehole at 15.2 m

Well Completion Details:
Screened interval from 13.7 m to 15.2 m below surface
Elevation at top of casing (TOC) = 112.000 m

Groundwater Information:
Depth to groundwater from TOC = 2.53 m (6/2/2022)

DRILLING METHOD: Hollow Stem Auger Drilling + Mud Rotary

DRILL DATE: May 9, 2022

LOGGED BY: MJ
DRILLED BY: Drill Tech Drilling

Notes: SPLIT SPOON

SLR CANADA V6.1 BLOOR&DUNDAS_UPDATED_MW_FINAL.GPJ SLR_CAN V5.2.GDT 6/23/22

SLR CONSULTING (CANADA) LTD.

CLIENT: **Choice Properties LP**
PROJECT: **Bloor and Dundas**
ADDRESS: **2280 Dundas St. W Toronto, Ontario**
SLR JOB NO: **209.30128.00000**

BOREHOLE LOG

BOREHOLE NO: BH22-4S
SURFACE ELEVATION: 112.36 m
UTM COORDINATES 4834712.013 N 625094.934 E

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA: ORGANIC VAPOUR LEVEL (ppmv) 1 – 10 – 100	BOREHOLE COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	ELEVATION (m)
					ASPHALT					
					GRAVELLY FILL Gravel fill and asphalt, dry.					112
1					**SAND** Sand, trace gravel, trace asphalt pieces, dark brown/black, dry. At 0.84 m change to trace silt, brown/orange. At 1.14 m change to grey/brown.	0			backfilled with bentonite	111
2		BH22-4 (1.5-2.1)			At 1.72 m trace red staining.	0				
		BH22-4 (2.3-2.9)			At 2.3 m change to grey.	0				110
					End of borehole at 2.9 m Groundwater Information: Depth to groundwater from TOC = 12.45 m (6/2/2022)					

DRILLING METHOD: Hollow Stem Auger Drilling + Solid Stem Auger Drilling

DRILL DATE: April 26, 2022
LOGGED BY: JN
DRILLED BY: Drill Tech Drilling

Notes: SPLIT SPOON

SLR CANADA V6.1 BLOOR&DUNDAS_UPDATED_MW_FINAL.GPJ SLR_CAN V5.2.GDT 6/23/22

SLR CONSULTING (CANADA) LTD.

CLIENT: **Choice Properties LP**
PROJECT: **Bloor and Dundas**
ADDRESS: **2280 Dundas St. W Toronto, Ontario**
SLR JOB NO: **209.30128.00000**

BOREHOLE LOG

BOREHOLE NO: SLR-01
SURFACE ELEVATION: 112.48 m

UTM COORDINATES
4834758.935 N
625077.565 E

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA: ORGANIC VAPOUR LEVEL (ppmv) 1 – 10 – 100	WELL COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	ELEVATION (m)
					ASPHALT				roadbox, jplug, cement	
					GRAVELLY FILL Gravel fill and asphalt, dry					112
1					**SAND** Sand, trace gravel, dark black, low plasticity, dry. At 0.89 m change to sand, brown, moist.					
					At 1.37 m change to light grey/brown, dry.				bentonite seal	111
2		SLR-01 (1.5-2.1)								
					At 2.13 m change to moist.					110
		SLR-01 (2.3-2.9)							GW = 2.73 mbg (6/2/2022)	
3					**SILTY SAND** Silty sand, light grey, medium plasticity, wet.					109
4									silica sand 50 mm 010 slot PVC pipe	108
					At 4.67 m change to dry.					
5										107
									end cap	

End of borehole at 5.9 m

Well Completion Details:
Screened interval from 2.7 m to 5.8 m below surface
Elevation at top of casing (TOC) = 112.420 m

Groundwater Information:
Depth to groundwater from TOC = 2.67 m (6/2/2022)

DRILLING METHOD: Hollow Stem Auger Drilling

DRILL DATE: April 19, 2022

LOGGED BY: JN
DRILLED BY: Drill Tech Drilling

Notes: SPLIT SPOON

SLR CANADA V6.1 BLOOR&DUNDAS_UPDATED_MW_FINAL.GPJ SLR_CAN V5.2.GDT 6/23/22

SLR CONSULTING (CANADA) LTD.

CLIENT: **Choice Properties LP**
PROJECT: **Bloor and Dundas**
ADDRESS: **2280 Dundas St. W Toronto, Ontario**
SLR JOB NO: **209.30128.00000**

BOREHOLE LOG

BOREHOLE NO: SLR-02
SURFACE ELEVATION: 111.62 m

UTM COORDINATES
4834672.709 N
625109.927 E

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA: ORGANIC VAPOUR LEVEL (ppmv) 1 – 10 – 100	WELL COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	ELEVATION (m)
					TOPSOIL Topsoil, trace organics, dry.				roadbox, jplug, cement	
					SAND Sand, light brown/orange, low plasticity, layering throughout, dry.					111
1		SLR-02 (0.75-1.3), DUP-1							bentonite seal	
										110
2		SLR-02 (1.5-2.1)			At 1.78 m change to trace silt, grey/brown, no visible layering, moist.					
					At 2.29 m change to grey, wet.				GW = 2.28 mbg (6/2/2022)	109
3					At 3.05 m change to trace brown sand.				silica sand 50 mm 010 slot PVC pipe	108
4					**SILTY SAND** Silty sand, grey, medium plasticity, wet.					107
5									end cap	

End of borehole at 5.2 m

Well Completion Details:
Screened interval from 2.1 m to 5.2 m below surface
Elevation at top of casing (TOC) = 111.470 m

Groundwater Information:
Depth to groundwater from TOC = 2.13 m (6/2/2022)

DRILLING METHOD: Hollow Stem Auger Drilling

DRILL DATE: April 25, 2022
LOGGED BY: JN
DRILLED BY: Drill Tech Drilling

Notes: SPLIT SPOON

SLR CANADA V6.1 BLOOR&DUNDAS_UPDATED_MW_FINAL.GPJ SLR_CAN V5.2.GDT 6/23/22

BOREHOLE LOG

SLR CONSULTING (CANADA) LTD.

CLIENT: **Choice Properties LP**
PROJECT: **Bloor and Dundas**
ADDRESS: **2280 Dundas St. W Toronto, Ontario**
SLR JOB NO: **209.30128.00000**

BOREHOLE NO: SLR-03
SURFACE ELEVATION: 112.28 m

UTM COORDINATES
4834709.691 N
625071.595 E

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA: ORGANIC VAPOUR LEVEL (ppmv) 1 – 10 – 100	BOREHOLE COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	ELEVATION (m)
					ASPHALT					
					GRAVELLY FILL Gravel fill and asphalt, dry					112
1		SLR-03 (0.75-1.3)			**SAND** Sand, dark brown, low plasticity, dry. At 1.07 m change to light brown. At 0.97 m change to dark brown/black. At 1.07 m change to light brown.	0				111
					At 1.52 m change to dark brown. At 1.57 m change to light brown/grey.	0				
2										110
		SLR-03 (2.3-2.9)			At 2.29 m change to wet.	0				
3					At 3.00 m change to grey.	0			backfilled with bentonite	109
4					**SILTY SAND** Silty sand, grey, medium plasticity, wet.	0				108
5						0				107
6						0				106
					SAND AND SILT Sand and Silt, some clay, grey, medium plasticity, moist.	0				
					End of borehole at 6.7 m					

DRILLING METHOD: Hollow Stem Auger Drilling

DRILL DATE: April 19, 2022

LOGGED BY: JN
DRILLED BY: Drill Tech Drilling

Notes: SPLIT SPOON

SLR CANADA V6.1 BLOOR&DUNDAS_UPDATED_MW_FINAL.GPJ SLR_CAN V5.2.GDT 6/23/22

SLR CONSULTING (CANADA) LTD.

CLIENT: **Choice Properties LP**
PROJECT: **Bloor and Dundas**
ADDRESS: **2280 Dundas St. W Toronto, Ontario**
SLR JOB NO: **209.30128.00000**

BOREHOLE LOG

BOREHOLE NO: SLR-04
SURFACE ELEVATION: 112.28 m
UTM COORDINATES 4834706.935 N 625062.499 E

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA: ORGANIC VAPOUR LEVEL (ppmv) 1 – 10 – 100	BOREHOLE COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	ELEVATION (m)
					ASPHALT				roadbox, jplug, cement	112
					GRAVELLY FILL Gravel fill and asphalt, dry					
1					**SAND** Sand, trace gravel, dark brown, low plasticity, dry. At 1.01 m change to light brown. At 1.01 m change to trace black/brown subangular gravel.	0			bentonite seal	111
2		SLR-04 (1.5-2.1)				0				
					At 2.29 m change to light grey, medium plasticity, wet. At 2.49 m change to light brown.	3			GW = 2.71 mbg (6/2/2022)	110
3		SLR-04 (3.0-3.6)			**SILTY SAND** Silty sand, light brown/grey, medium plasticity, wet.	1			silica sand 50 mm 010 slot PVC pipe	109
4					At 3.81 m change to moist.	0				108
5					At 4.57 m change to wet.	0			end cap	107
					SAND AND SILT Sand and silt, some clay, grey, medium to high plasticity, wet.	0				

End of borehole at 5.9 m

Well Completion Details:
Screened interval from 2.3 m to 5.3 m below surface
Elevation at top of casing (TOC) = 112.210 m

Groundwater Information:
Depth to groundwater from TOC = 2.64 m (6/2/2022)

DRILLING METHOD: Hollow Stem Auger Drilling

Notes: SPLIT SPOON

DRILL DATE: April 20, 2022
LOGGED BY: JN
DRILLED BY: Drill Tech Drilling

SLR CANADA V6.1 BLOOR&DUNDAS_UPDATED_MW_FINAL.GPJ SLR_CAN V5.2.GDT 6/23/22

SLR CONSULTING (CANADA) LTD.

CLIENT: **Choice Properties LP**
PROJECT: **Bloor and Dundas**
ADDRESS: **2280 Dundas St. W Toronto, Ontario**
SLR JOB NO: **209.30128.00000**

BOREHOLE LOG

BOREHOLE NO: SLR-05
SURFACE ELEVATION: 112.88 m
UTM COORDINATES 4834785.523 N 624860.225 E

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA: ORGANIC VAPOUR LEVEL (ppmv) 1 10 100	BOREHOLE COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	ELEVATION (m)
					ASPHALT					
					GRAVELLY FILL Gravel fill and asphalt, dry					
1		SLR-05 (0.75-1.3)			**SAND** Sand, trace gravel, dark brown, dry. At 0.81 m change to sand, light orange. At 0.89 m change to trace silt, trace clay, light brown/grey, slightly moist.	0				112
2						0				111
3					At 3.05 m change to moist. At 3.35 m change to wet, grey.	0			backfilled with bentonite	110
4						0				109
5					**SAND AND SILT** Sand and silt, some clay, grey, medium plasticity, moist to wet.	0				108
						0				107
					End of borehole at 5.9 m					

DRILLING METHOD: Solid Stem Auger Drilling

DRILL DATE: April 25, 2022

LOGGED BY: JN
DRILLED BY: Drill Tech Drilling

Notes: SPLIT SPOON

Sheet 1 of 1

SLR CONSULTING (CANADA) LTD.

CLIENT: **Choice Properties LP**
PROJECT: **Bloor and Dundas**
ADDRESS: **2280 Dundas St. W Toronto, Ontario**
SLR JOB NO: **209.30128.00000**

BOREHOLE LOG

BOREHOLE NO: SLR-06
SURFACE ELEVATION: 112.63 m

UTM COORDINATES
4834771.62 N
624884.302 E

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA: ORGANIC VAPOUR LEVEL (ppmv) 1 – 10 – 100	WELL COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	ELEVATION (m)
					ASPHALT				roadbox, jplug, cement	
					ASPHALT AND SAND Asphalt and sand, trace gravel, black/brown.					112
1					**GRAVEL FILL** Gravel fill, trace sand, light grey.					
					SAND Sand, trace gravel, light brown, low plasticity, dry.					111
		SLR-06 (1.5-2.1)			At 1.65 m change to light brown/grey, dry to slightly moist.				bentonite seal	
2					Between 1.98 m and 2.29 m change to some silt, some clay, medium plasticity, dry.					110
3					At 3.15 m change to wet.				GW = 3.29 mbg (6/2/2022)	109
4					**SILTY SAND** Silty sand, light grey/brown, low to medium plasticity, wet.					108
5									silica sand 50 mm 010 slot PVC pipe	107
6					At 6.40 m change to dry. At 6.60 change to wet.				end cap	106

End of borehole at 6.7 m

Well Completion Details:
Screened interval from 3.7 m to 6.7 m below surface
Elevation at top of casing (TOC) = 112.500 m

Groundwater Information:
Depth to groundwater from TOC = 3.16 m (6/2/2022)

Well installed on 4/27/2022.

DRILLING METHOD: Hollow Stem Auger Drilling + Solid Stem Auger Drilling

Notes: SPLIT SPOON

DRILL DATE: April 20, 2022
LOGGED BY: JN
DRILLED BY: Drill Tech Drilling

SLR CANADA V6.1 BLOOR&DUNDAS_UPDATED_MW_FINAL.GPJ SLR_CAN V5.2.GDT 6/23/22

SLR CONSULTING (CANADA) LTD.

CLIENT: **Choice Properties LP**
PROJECT: **Bloor and Dundas**
ADDRESS: **2280 Dundas St. W Toronto, Ontario**
SLR JOB NO: **209.30128.00000**

BOREHOLE LOG

BOREHOLE NO: SLR-07
SURFACE ELEVATION:

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA: ORGANIC VAPOUR LEVEL (ppmv) 1 – 10 – 100	BOREHOLE COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	DEPTH (m)
					ASPHALT					
					GRAVEL FILL Gravelly sandy fill, dry.					
1										1.0
					End of borehole at 1.4 m Borehole abandoned due to refusal at three locations. End of Borehole at 1.37 mbgs.					

DRILLING METHOD: Solid Stem Auger Drilling

DRILL DATE: April 26, 2022

LOGGED BY: JN
DRILLED BY: Drill Tech Drilling

Notes: SPLIT SPOON

SLR CANADA V6.1 BLOOR&DUNDAS_UPDATED_MW_FINAL.GPJ SLR_CAN V5.2.GDT 6/23/22

SLR CONSULTING (CANADA) LTD.

CLIENT: **Choice Properties LP**
PROJECT: **Bloor and Dundas**
ADDRESS: **2280 Dundas St. W Toronto, Ontario**
SLR JOB NO: **209.30128.00000**

BOREHOLE LOG

BOREHOLE NO: SLR-08
SURFACE ELEVATION: 112.77 m

UTM COORDINATES
4834707.923 N
624865.486 E

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA: ORGANIC VAPOUR LEVEL (ppmv) 1 – 10 – 100	WELL COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	ELEVATION (m)
					ASPHALT				roadbox, jplug, cement	
					GRAVELLY FILL Gravel fill and asphalt, dry.					
					SAND Sand, brown/orange, low plasticity, dry.					112
1		SLR-08 (0.75-1.3)			At 1.27 m change to light brown/grey.				bentonite seal	
2										111
					At 2.36 m change to light grey.					
3										110
					At 3.63 m change to moist.			GW = 3.51 mbg (6/2/2022)		109
					SILTY SAND Silty sand light grey/brown, low to medium plasticity, wet.					
4									silica sand 50 mm 010 slot PVC pipe	
										108
5					At 5.12 m change to grey, medium plasticity, moist to wet. At 5.33 m change to low to medium plasticity, wet.					
					SAND AND SILT Sand and silt, some clay, grey, medium to high plasticity, moist to dry.					107
									end cap	

End of borehole at 5.9 m

Well Completion Details:
Screened interval from 2.9 m to 5.9 m below surface
Elevation at top of casing (TOC) = 112.690 m

Groundwater Information:
Depth to groundwater from TOC = 3.43 m (6/2/2022)

DRILLING METHOD: Hollow Stem Auger Drilling + Solid Stem Auger Drilling

Notes: SPLIT SPOON

DRILL DATE: April 20, 2022
LOGGED BY: JN
DRILLED BY: Drill Tech Drilling

SLR CANADA V6.1 BLOOR&DUNDAS_UPDATED_MW_FINAL.GPJ SLR_CAN V5.2.GDT 6/23/22

SLR CONSULTING (CANADA) LTD.

CLIENT: **Choice Properties LP**
PROJECT: **Bloor and Dundas**
ADDRESS: **2280 Dundas St. W Toronto, Ontario**
SLR JOB NO: **209.30128.00000**

BOREHOLE LOG

BOREHOLE NO: SLR-09
SURFACE ELEVATION: 112.93 m

UTM COORDINATES
4834700.491 N
624855.362 E

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA: ORGANIC VAPOUR LEVEL (ppmv) 1 – 10 – 100	WELL COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	ELEVATION (m)
					ASPHALT				roadbox, jplug, cement	
					GRAVELLY FILL Gravel fill and asphalt, dry.					
					GRAVEL FILL Gravelly sand fill, trace asphalt peices, black/brown, dry.					
1					**SAND** Sand, brown/orange, low plasticity, dry.				bentonite seal	112
		SLR-09 (1.5-2.1)			At 1.60 m change to trace silt, trace gravel/asphalt pieces, light brown/grey					
2					At 2.29 m change to trace silt.					111
3					At 3.35 m change to slightly moist.			GW = 3.70 mbg (6/2/2022)		110
4					**SAND AND SILT** Sand and silt, some clay, light grey/brown, low to medium plasticity, wet.				silica sand 50 mm 010 slot PVC pipe	109
					Between 4.57 to 4.72 m, trace brown mottling.					
5					At 5.62 m change to grey, medium to high plasticity, dry to moist.					108
					End of borehole at 5.9 m				end cap	107

Well Completion Details:
Screened interval from 2.9 m to 5.9 m below surface
Elevation at top of casing (TOC) = 112.820 m

Groundwater Information:
Depth to groundwater from TOC = 3.59 m (6/2/2022)

DRILLING METHOD: Hollow Stem Auger Drilling + Solid Stem Auger Drilling

Notes: SPLIT SPOON

DRILL DATE: April 22, 2022
LOGGED BY: JN
DRILLED BY: Drill Tech Drilling

SLR CANADA V6.1 BLOOR&DUNDAS_UPDATED_MW_FINAL.GPJ SLR_CAN V5.2.GDT 6/23/22

SLR CONSULTING (CANADA) LTD.

CLIENT: **Choice Properties LP**
PROJECT: **Bloor and Dundas**
ADDRESS: **2280 Dundas St. W Toronto, Ontario**
SLR JOB NO: **209.30128.00000**

BOREHOLE LOG

BOREHOLE NO: SLR-10
SURFACE ELEVATION: 112.83 m

UTM COORDINATES
4834749.991 N
624873.334 E

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA: ORGANIC VAPOUR LEVEL (ppmv) 1 – 10 – 100	WELL COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	ELEVATION (m)
					ASPHALT				roadbox, jplug, cement	
					GRAVEL FILL Gravel fill, some sand, brown/grey, dry.					
		SLR-10 _1-3			**SAND** Fine sand, trace silt, occassional gravel, brown with orange/dark brown streaks, dry.					112
1					At 1.22 m change to moist.				bentonite seal	
		SLR-10 _4-6			At 1.72 m change to fine sand, trace clay, grey with orange mottling, laminated, moist. At 1.83m change to grey/brown with some orange mottling.	6				111
2					At 2.43 m change to dark brown/grey. Grain Size Percentages: 96.7% Sand, 3.3% Clay					110
3					At 3.35 m change to grey, wet.				GW = 3.47 mbg (6/2/2022)	
					At 3.66 m change to trace orange mottling.				silica sand 50 mm 010 slot PVC pipe	109
4		SLR-10 _12-14, DUP_5			At 4.27m, change to trace silt. Grain Size Percentages: 87.1% Sand, 8.5% Silt, 4.5% Clay					108
5					NO RECOVERY				end cap	
6										107

End of borehole at 6.1 m

Well Completion Details:
Screened interval from 2.4 m to 5.5 m below surface
Elevation at top of casing (TOC) = 112.680 m

Groundwater Information:
Depth to groundwater from TOC = 3.32 m (6/2/2022)

DRILLING METHOD: Direct Push Drilling

DRILL DATE: May 27, 2022
LOGGED BY: AW
DRILLED BY: Profile Drilling

Notes: CORE SAMPLE
NO RECOVERY

SLR CANADA V6.1 BLOOR&DUNDAS_UPDATED_MW_FINAL.GPJ SLR_CAN V5.2.GDT 6/23/22

SLR CONSULTING (CANADA) LTD.

CLIENT: **Choice Properties LP**
PROJECT: **Bloor and Dundas**
ADDRESS: **2280 Dundas St. W Toronto, Ontario**
SLR JOB NO: **209.30128.00000**

BOREHOLE LOG

BOREHOLE NO: SLR-11
SURFACE ELEVATION: 111.96 m

UTM COORDINATES
4834718.35 N
624970.844 E

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA: ORGANIC VAPOUR LEVEL (ppmv) 1 – 10 – 100	BOREHOLE COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	ELEVATION (m)
					ASPHALT				cement	
					GRAVEL FILL Gravel fill, some sand, white/black, dry.					
		SLR-11 _1-3			**SAND** Fine to medium sand, brown/orange, moist. At 0.69 m change to trace to some silt, grey/brown with orange/brown mottling.	2				
1					At 1.22 m change to grey/brown.					111
2					At 2.29 m change to fine sand, trace silt, grey with orange mottling. At 2.44 m change to medium sand, trace fine sand, trace silt, grey with dark brown/orange mottling. At 2.59 m change to wet.				backfilled with bentonite	110
3										109
					SAND AND SILT Fine sand and silt, trace medium sand, grey, wet.					
4										108
					End of borehole at 4.6 m					

DRILLING METHOD: Direct Push Drilling

DRILL DATE: May 27, 2022

LOGGED BY: AW
DRILLED BY: Profile Drilling

Notes: CORE SAMPLE

Sheet 1 of 1

SLR CANADA V6.1 BLOOR&DUNDAS_UPDATED_MW_FINAL.GPJ SLR_CAN V5.2.GDT 6/23/22

SLR CONSULTING (CANADA) LTD.

CLIENT: **Choice Properties LP**
PROJECT: **Bloor and Dundas**
ADDRESS: **2280 Dundas St. W Toronto, Ontario**
SLR JOB NO: **209.30128.00000**

BOREHOLE LOG

BOREHOLE NO: SLR-12
SURFACE ELEVATION: 112.20 m
UTM COORDINATES 4834691.805 N 625062.346 E

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA: ORGANIC VAPOUR LEVEL (ppmv)	WELL COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	ELEVATION (m)
					ASPHALT				roadbox, jplug, cement	112
					GRAVEL FILL Gravel fill and asphalt, dry.					
		SLR-12 2-3			**SILTY SAND** Silty fine sand, dark brown with orange mottling, dry. At 0.81 m change to moist.	2			bentonite seal	
1										111
		SLR12 _4-6, DUP_6, SLR12 _7-8			**SAND** Fine sand, trace silt, trace clay, grey/brown, laminated, moist.	4				
2										110
					Grain Size Percentages: 95.2% Sand, 1.6% Silt, 3.2% Clay					
					SILTY SAND Silty fine sand, grey with orange mottling, laminated, moist.				GW = 2.64 mbg (6/2/2022)	
					SAND Fine sand, trace silt, trace clay, grey, laminations, moist. At 2.59 m change to wet.					
3									silica sand 50 mm 010 slot PVC pipe	109
4										108
					Grain Size Percentages: 87.1% Sand, 7.5% Silt, 5.3% Clay					
5									end cap	107
6					**SILTY SAND** Silty sand, grey, wet.					

End of borehole at 6.1 m

Well Completion Details:
Screened interval from 1.8 m to 4.9 m below surface
Elevation at top of casing (TOC) = 112.120 m

Groundwater Information:
Depth to groundwater from TOC = 2.56 m (6/2/2022)

DRILLING METHOD: Direct Push Drilling

DRILL DATE: May 27, 2022
LOGGED BY: AW
DRILLED BY: Profile Drilling

Notes: CORE SAMPLE

SLR CANADA V6.1 BLOOR&DUNDAS_UPDATED_MW_FINAL.GPJ SLR_CAN V5.2.GDT 6/23/22

SLR CONSULTING (CANADA) LTD.

CLIENT: **Choice Properties LP**
PROJECT: **Bloor and Dundas**
ADDRESS: **2280 Dundas St. W Toronto, Ontario**
SLR JOB NO: **209.30128.00000**

BOREHOLE LOG

BOREHOLE NO: SLR-13
SURFACE ELEVATION: 112.07 m

UTM COORDINATES
4834637.523 N
624898.74 E

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA: ORGANIC VAPOUR LEVEL (ppmv) 1 – 10 – 100	BOREHOLE COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	ELEVATION (m)
					ASPHALT				cement	112
					GRAVEL FILL Sandy gravel fill, brown, dry.					
1		SLR-13_5-7, SLR-13_7-9, DUP-7			**SAND** Sand, some gravel, light brown with dark brown/black gravel. At 0.36 m change to dark brown. At 0.43 m change to orange. At 0.61 m change to trace gravel, moist. At 1.22 m change to trace gravel, brown/orange.				backfilled with bentonite	111
2					**SILTY SAND** Silty fine to medium sand. brown, laminated, moist.					110
3					**SAND** Medium to fine sand, trace to some silt, grey/brown, moist. At 2.46 m change to wet.					
					End of borehole at 3.1 m					

DRILLING METHOD: Direct Push Drilling

DRILL DATE: May 27, 2022
LOGGED BY: AW
DRILLED BY: Profile Drilling

Notes: CORE SAMPLE

SLR CANADA V6.1 BLOOR&DUNDAS_UPDATED_MW_FINAL.GPJ SLR_CAN V5.2.GDT 6/23/22

SLR CONSULTING (CANADA) LTD.

CLIENT: **Choice Properties LP**
PROJECT: **Bloor and Dundas**
ADDRESS: **2280 Dundas St. W Toronto, Ontario**
SLR JOB NO: **209.30128.00000**

BOREHOLE LOG

BOREHOLE NO: SLR-14
SURFACE ELEVATION: 112.10 m

UTM COORDINATES
4834636.931 N
624895.467 E

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA: ORGANIC VAPOUR LEVEL (ppmv) 1 – 10 – 100	BOREHOLE COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	ELEVATION (m)
					ASPHALT				cement	112
					GRAVEL FILL Sandy gravel fill, trace silt, light brown to dark brown/black to white/grey, dry.					
					SAND Fine sand, trace silt, trace clay, dark brown/orange, dry to moist.					
1										111
		SLR-14 _5-7, SLR-14 _7-9			Grain Size Percentages: 81.1% Sand, 9.4% Silt, 9.4% Clay	6				
2					**SILTY SAND** Silty fine sand, trace clay, brown with orange mottling, moist.				backfilled with bentonite	110
					At 2.44 m change to grey.					
					At 2.73 m change to wet. Grain Size Percentages: 64.7% Sand, 25.5% Silt, 9.8% Clay					
3		SLR-14 _9-11				6				109
					End of borehole at 3.7 m					

DRILLING METHOD: Direct Push Drilling

DRILL DATE: May 27, 2022

LOGGED BY: AW
DRILLED BY: Profile Drilling

Notes: CORE SAMPLE

Sheet 1 of 1

SYMBOLS AND TERMS FOR BOREHOLE LOG SOIL DESCRIPTION

BASIC SOIL SYMBOLS

Gravel | Sand | Silt | Clay

Fill | Topsoil | Bedrock

EXAMPLE SOIL REPRESENTATIONS

Sandy Gravel | Sand and Silt | Silty Clay | Silty Clay Till

Sand and Gravel | Silty Sand | Clayey Silt | Sand and Silt Till

Gravelly Sand | Sandy Silt | Sandy Silt Till

CLASIFICATION BY PARTICLE SIZE (UNIFIED SOIL CLASSIFICATION SYSTEM)

Name		Particle Size Range		
		mm	U. S. Standard Sieve Size	
			Retained	Passing
Boulders		>200	8 inch	-
Cobbles		75 to 200	3 inch	8 inch
Gravel	**coarse**	19 to 75	0.75 inch	3 inch
	fine	4.75 to 19	No. 4	0.75 inch
Sand	**coarse**	2 to 4.75	No. 10	No. 4
	medium	0.425 to 2	No. 40	No. 10
	fine	0.075 to 0.425	No. 200	No. 40
Fines (Silt and Clay Particles)		<0.075	-	No. 200

PROPORTION OF MINOR COMPONENTS BY WEIGHT

noun	gravel, sand, silt, clay	>35 % and main fraction
"and"	and gravel, and silt, etc.	35 to 50 %
adjective	gravelly, sandy, silty, clayey, etc.	20 to 35 %
"some"	some sand, some silt, etc.	10 to 20 %
"trace"	trace sand, trace silt, etc.	0 to 10%

DEGREE OF PLASTICITY

DEFINITION	CATEGORY
$W_L<30$	Low
$30<W_L<50$	Medium
$W_L>50$	High

COMPACTNESS OF GRANULAR SOILS BASE ON SPT

COMPACTNESS CONDITION	UNCORRECTED FIELD SPT N-VALUES (BLOWS/300 MM)
Very Loose	0 to 4
Loose	4 to 10
Compact	10 to 30
Dense	30 to 50
Very Dense	>50

CONSISTENCY AND UNDRAINED SHEAR STRENGTH OF COHESIVE SOILS

CONSISTENCY OF COHESIVE SOILS	UNDRAINED SHEAR STRENGTH (KPA)	UNCORRECTED FIELD SPT N-VALUES (BLOWS/300 MM)
Very Soft	<12	<2
Soft	12 to 25	2 to 4
Firm	25 to 50	5 to 8
Stiff	50 to 100	9 to 15
Very Stiff	100 to 200	16 to 30
Hard	>200	>30

LOG OF BOREHOLE BH22-1

PROJECT No.: **TG22-020**
CLIENT: **SLR**
PROJECT: **Dundas/Bloor Proposed Development**
LOCATION: **2280 Dundas Street West, Toronto, Ontario**
SURFACE ELEV.: **112.85 metres (Geodetic)**

Drilling Data
METHOD: **See Note 1**
DIAMETER:
PREP. BY: **PS** APPR. BY: **IC**
DATE: **May 4 2022**

ELEV. (m) / DEPTH (m)	Water/Backfill Data	% MOISTURE (W_P W W_L) 10 20 30 40	Symbol	MATERIAL DESCRIPTION	SAMPLE NUMBER	SAMPLE TYPE	'N' VALUE	VANE (kPa) ✖ Pocket Pen (kPa) + 20 40 60 80; SPT (N) ● DCPT ◆ Blows/0.3m 20 40 60 80	GRAIN SIZE DISTRIBUTION (%) Gr Sa Si Cl
112.8 / 0.1				ASPHALT (55mm)					
				NOT SAMPLED					

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Brampton, Ontario L6T 4V9
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SAMPLE TYPE
Auger Sample
Split Spoon Sample
Bulk Sample
Thin Wall Tube Sampler
Pionjar Sample
Soil Core (PQ)

BACKFILL LEGEND
Concrete
Drill Cuttings
Asphalt
Bentonite
Filter Sand
Slotted Pipe
Grout
Slough

LOG OF BOREHOLE SLR-DUNDAS-BLOORDEVELOPMENT.GPJ GEOTERRE.GDT 6/17/22

LOG OF BOREHOLE BH22-1

PROJECT No.: **TG22-020**
CLIENT: **SLR**
PROJECT: **Dundas/Bloor Proposed Development**
LOCATION: **2280 Dundas Street West, Toronto, Ontario**
SURFACE ELEV.: **112.85 metres (Geodetic)**

Drilling Data
METHOD: **See Note 1**
DIAMETER:
PREP. BY: **PS** APPR. BY: **IC**
DATE: **May 4 2022**

ELEV. (m) / DEPTH (m)	Water/Backfill Data	% MOISTURE (W_P W W_L)	Symbol	MATERIAL DESCRIPTION	SAMPLE NUMBER	SAMPLE TYPE	'N' VALUE	VANE (kPa) / Pocket Pen (kPa) / SPT (N) / DCPT (Blows/0.3m)	GRAIN SIZE DISTRIBUTION (%) Gr	Sa	Si	Cl
				NOT SAMPLED								
94.6 / 18.3				START OF SOIL SAMPLING AT 18.3 M								
				SAND AND SILT TILL TO SANDY SILT TILL, some clay, trace gravel, dense to very dense, grey	1		73					
					2		66		6	38	39	17
					3		63					
					4		47					
					5		50					
					6		64		7	35	42	16
					7		55					
84.4 / 28.4				SILTY CLAY (low plasticity), some sand, trace gravel, very stiff, grey								
					8		21		2	12	57	29
82.9												

GEOTERRE LIMITED
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SAMPLE TYPE: Auger Sample; Split Spoon Sample; Bulk Sample; Thin Wall Tube Sampler; Pionjar Sample; Soil Core (PQ)

BACKFILL LEGEND: Concrete; Drill Cuttings; Asphalt; Bentonite; Filter Sand; Slotted Pipe; Grout; Slough

LOG OF BOREHOLE BH22-1

PROJECT No.: **TG22-020**
CLIENT: **SLR**
PROJECT: **Dundas/Bloor Proposed Development**
LOCATION: **2280 Dundas Street West, Toronto, Ontario**
SURFACE ELEV.: **112.85 metres (Geodetic)**

Drilling Data
METHOD: **See Note 1**
DIAMETER:
PREP. BY: **PS** APPR. BY: **IC**
DATE: **May 4 2022**

ELEV. (m) / DEPTH (m)	Water/Backfill Data	% MOISTURE (W_P W W_L)	Symbol	MATERIAL DESCRIPTION	SAMPLE NUMBER	SAMPLE TYPE	'N' VALUE	VANE (kPa) ✖ Pocket Pen (kPa) + / SPT (N) ● DCPT ◆ Blows/0.3m	GRAIN SIZE DISTRIBUTION (%) Gr	Sa	Si	Cl
29.9				SILTY SAND TILL, some gravel, trace clay, very dense, grey	9		50/ 10cm	> 99	13	51	29	8
81.5 / 31.4				SAND AND SILT TILL, some gravel, some clay, frequent pieces of shale, very dense, grey	10		50/ 13cm	> 99				
					11		50/ 10cm	> 99	14	37	37	12
78.4 / 34.4				PRESUMED SHALE BEDROCK, totally weathered, extremely weak, grey [GEORGIAN BAY FORMATION]	12		50/ 7.5cm	> 99				
77.7 / 35.1				END OF BOREHOLE IN PRESUMED SHALE BEDROCK AT A DEPTH OF 35.13 M.								
77.7 / 35.1												

MONITORING WELL (50 mm diameter) INSTALLED TO A TIP DEPTH OF 34.80 M (1.5 M LONG SCREEN) UPON COMPLETION OF DRILLING.

MONITORING WELL WATER LEVEL READINGS

DATE	Depth (m)	Elevation (m)
May 18'22	6.78	106.07
June 10'22	6.72	106.13

REPORTED SPT 'N' VALUES OBTAINED USING AN AUTOMATIC DROP HAMMER.

NOTES:
1) HOLLOW STEM AUGERS (200 mm diameter) TO 3 M, FOLLOWED BY WASHBORING IN CONJUCTION WITH 96 mm DIAMETER TRI-CONE FOR REMAINDER OF BOREHOLE.

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SAMPLE TYPE: Auger Sample, Split Spoon Sample, Bulk Sample, Thin Wall Tube Sampler, Pionjar Sample, Soil Core (PQ)

BACKFILL LEGEND: Concrete, Drill Cuttings, Asphalt, Bentonite, Filter Sand, Slotted Pipe, Grout, Slough

LOG OF BOREHOLE BH22-2

PROJECT No.: **TG22-020**
CLIENT: **SLR**
PROJECT: **Dundas/Bloor Proposed Development**
LOCATION: **2280 Dundas Street West, Toronto, Ontario**
SURFACE ELEV.: **112.06 metres (Geodetic)**

Drilling Data
METHOD: **See Note 1**
DIAMETER:
PREP. BY: **PS** APPR. BY: **IC**
DATE: **April 28 2022**

ELEV. (m) / DEPTH (m)	MATERIAL DESCRIPTION	SAMPLE NUMBER	'N' VALUE	Gr	Sa	Si	Cl
112.0 / 0.1	ASPHALT (55 mm)						
	PAVEMENT GRANULARS, brown						
111.2 / 0.9	SILTY FINE SAND, trace gravel, trace organics, compact, brown	1A					
		1B	18				
		2A	18				
		2B					
109.9 / 2.2	SAND AND SILT, trace clay, occasional piece of gravel, compact to dense, light grey	3	17				
		4	27	1	60	35	4
		5	29				
		6	40				
106.5 / 5.6	SAND AND SILT, occasional clayey layers, compact, grey	7	15				
105.0 / 7.1	SILT, some clay, trace sand, loose to compact, grey	8	26	0	8	74	17
		9	9	0	9	76	15
101.9 / 10.1	SILTY CLAY (low plasticity), sandy, trace gravel, firm, grey	10	7				
		11	8	1	24	50	25
		12	8				
97.4 / 14.7							

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SAMPLE TYPE: Auger Sample, Split Spoon Sample, Bulk Sample, Thin Wall Tube Sampler, Pionjar Sample, Soil Core (PQ)

BACKFILL LEGEND: Concrete, Drill Cuttings, Asphalt, Bentonite, Filter Sand, Slotted Pipe, Grout, Slough

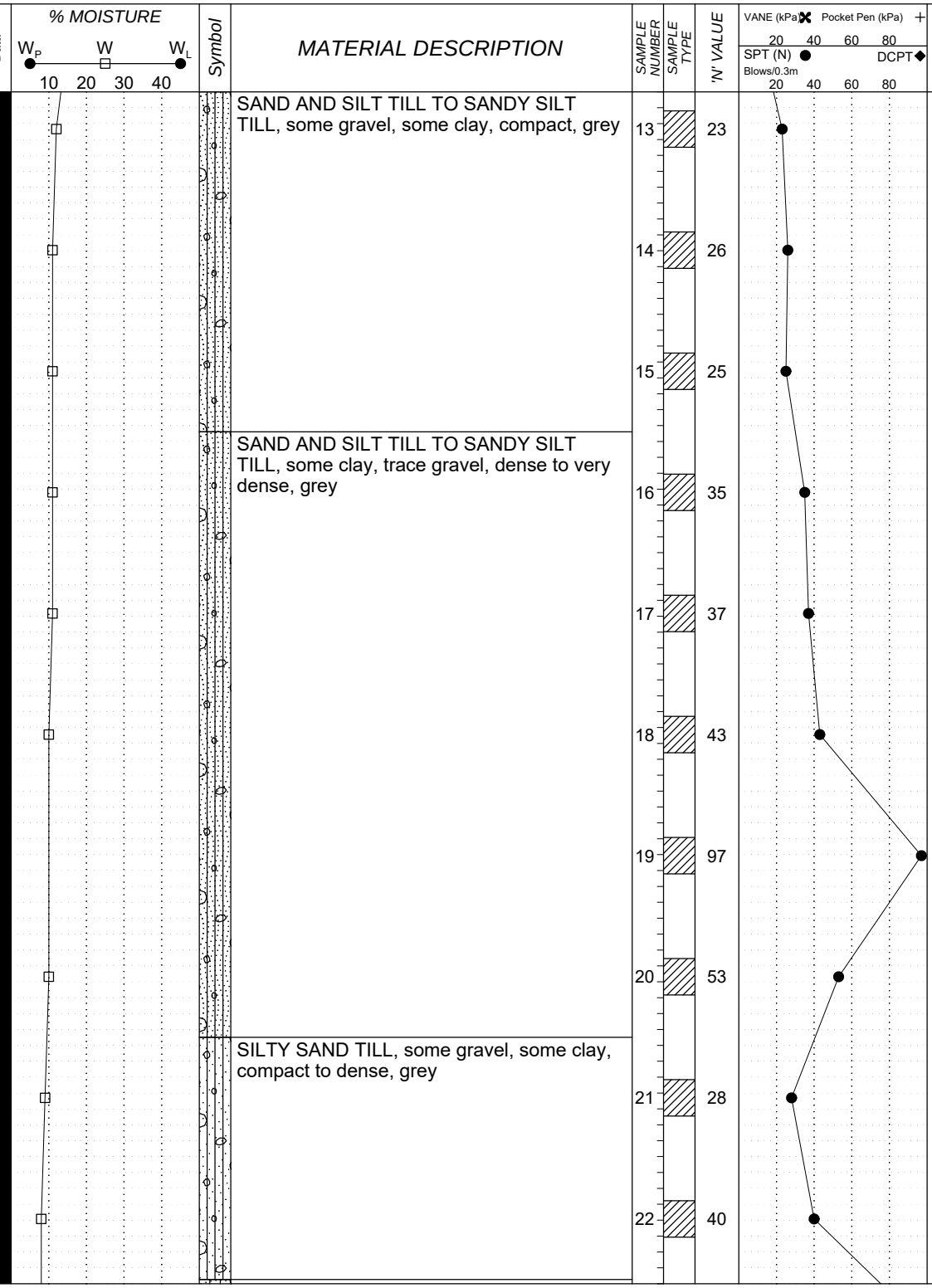
LOG OF BOREHOLE SLR-DUNDAS-BLOORDEVELOPMENT.GPJ GEOTERRE.GDT 6/17/22

LOG OF BOREHOLE BH22-2

PROJECT No.: **TG22-020**
CLIENT: **SLR**
PROJECT: **Dundas/Bloor Proposed Development**
LOCATION: **2280 Dundas Street West, Toronto, Ontario**
SURFACE ELEV.: **112.06 metres (Geodetic)**

Drilling Data
METHOD: **See Note 1**
DIAMETER:
PREP. BY: **PS** APPR. BY: **IC**
DATE: **April 28 2022**

ELEV. (m) / DEPTH (m)	MATERIAL DESCRIPTION	SAMPLE NUMBER	'N' VALUE	Gr	Sa	Si	Cl
	SAND AND SILT TILL TO SANDY SILT TILL, some gravel, some clay, compact, grey	13	23				
		14	26	12	34	36	18
		15	25				
92.8 / 19.3	SAND AND SILT TILL TO SANDY SILT TILL, some clay, trace gravel, dense to very dense, grey	16	35				
		17	37				
		18	43	8	34	41	17
		19	97				
		20	53				
85.2 / 26.9	SILTY SAND TILL, some gravel, some clay, compact to dense, grey	21	28				
		22	40	13	41	33	13
82.1							



GRAIN SIZE DISTRIBUTION (%)

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SAMPLE TYPE: Auger Sample, Split Spoon Sample, Bulk Sample, Thin Wall Tube Sampler, Pionjar Sample, Soil Core (PQ)

BACKFILL LEGEND: Concrete, Drill Cuttings, Asphalt, Bentonite, Filter Sand, Slotted Pipe, Grout, Slough

LOG OF BOREHOLE SLR-DUNDAS-BLOORDEVELOPMENT.GPJ GEOTERRE.GDT 6/17/22

LOG OF BOREHOLE BH22-2

PROJECT No.: **TG22-020**
CLIENT: **SLR**
PROJECT: **Dundas/Bloor Proposed Development**
LOCATION: **2280 Dundas Street West, Toronto, Ontario**
SURFACE ELEV.: **112.06 metres (Geodetic)**

Drilling Data
METHOD: **See Note 1**
DIAMETER:
PREP. BY: **PS** APPR. BY: **IC**
DATE: **April 28 2022**

ELEV. (m) / DEPTH (m)	Water/Backfill Data	% MOISTURE (W_P W W_L)	Symbol	MATERIAL DESCRIPTION	SAMPLE NUMBER	SAMPLE TYPE	'N' VALUE	VANE (kPa) ✖ Pocket Pen (kPa) + / SPT (N) ● Blows/0.3m / DCPT ◆	GRAIN SIZE DISTRIBUTION (%) Gr	Sa	Si	Cl
29.9				SILTY SAND TILL, trace to some gravel, trace to some clay, frequent small pieces of shale, very dense, grey	23		83/ 25cm	> 99 ●	11	48	31	10
					24		50/ 13cm	> 99 ●				
79.1 / 32.9				PRESUMED SHALE BEDROCK, highly to totally weathered, extremely weak to very weak, grey [GEORGIAN BAY FORMATION]	25		50/ 10cm	> 99 ●				
					26		50/ 0cm	> 99 ●				
76.8 / 35.3				END OF BOREHOLE AT DEPTH OF 35.28 M IN PRESUMED SHALE BEDROCK.	27		50/ 7.5cm	> 99 ●				

PROPOSED MONITORING WELL INSTALLATION FAILED TO RESULT IN A FUNCTIONING WELL.

REPORTED SPT 'N' VALUES OBTAINED USING AN AUTOMATIC DROP HAMMER.

NOTES:
1) HOLLOW STEM AUGERS (200 mm diameter) TO 3 M, FOLLOWED BY WASHBORING IN CONJUCTION WITH 96 mm DIAMETER TRI-CONE FOR REMAINDER OF BOREHOLE.

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Phone: (905) 455-5666
Fax: (905) 455-5639
e-mail: toronto@geoterre.ca

SAMPLE TYPE: Auger Sample; Split Spoon Sample; Bulk Sample; Thin Wall Tube Sampler; Pionjar Sample; Soil Core (PQ)

BACKFILL LEGEND: Concrete; Drill Cuttings; Asphalt; Bentonite; Filter Sand; Slotted Pipe; Grout; Slough

LOG OF BOREHOLE BH22-3

PROJECT No.: **TG22-020**
CLIENT: **SLR**
PROJECT: **Dundas/Bloor Proposed Development**
LOCATION: **2280 Dundas Street West, Toronto, Ontario**
SURFACE ELEV.: **112.08 metres (Geodetic)**

Drilling Data
METHOD: **See Note 1**
DIAMETER:
PREP. BY: **PS** APPR. BY: **IC**
DATE: **May 6 2022**

ELEV. (m) / DEPTH (m)	Water/Backfill Data	% MOISTURE (W_P W W_L) 10 20 30 40	Symbol	MATERIAL DESCRIPTION	SAMPLE NUMBER	SAMPLE TYPE	'N' VALUE	VANE (kPa) ✖ Pocket Pen (kPa) + 20 40 60 80; SPT (N) ● DCPT ◆ Blows/0.3m 20 40 60 80	GRAIN SIZE DISTRIBUTION (%) Gr Sa Si Cl
112.0 / 0.1				ASPHALT (95mm)					
				NOT SAMPLED					

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SAMPLE TYPE
Auger Sample
Split Spoon Sample
Bulk Sample
Thin Wall Tube Sampler
Pionjar Sample
Soil Core (PQ)

BACKFILL LEGEND
Concrete
Drill Cuttings
Asphalt
Bentonite
Filter Sand
Slotted Pipe
Grout
Slough

LOG OF BOREHOLE SLR-DUNDAS-BLOORDEVELOPMENT.GPJ GEOTERRE.GDT 6/17/22

LOG OF BOREHOLE BH22-3

PROJECT No.: **TG22-020**
CLIENT: **SLR**
PROJECT: **Dundas/Bloor Proposed Development**
LOCATION: **2280 Dundas Street West, Toronto, Ontario**
SURFACE ELEV.: **112.08 metres (Geodetic)**

Drilling Data
METHOD: **See Note 1**
DIAMETER:
PREP. BY: **PS** APPR. BY: **IC**
DATE: **May 6 2022**

ELEV. (m) / DEPTH (m)	MATERIAL DESCRIPTION	SAMPLE NUMBER	SAMPLE TYPE	'N' VALUE	GRAIN SIZE DISTRIBUTION (%) Gr	Sa	Si	Cl
	NOT SAMPLED							
93.8 / 18.3	START OF SOIL SAMPLING AT 18.3 M							
	SAND AND SILT TILL TO SANDY SILT TILL, some clay, trace gravel, very dense, grey	1		53				
		2		70	4	33	47	16
		3		57				
		4		53				
88.2 / 23.9	SAND AND SILT TILL, some clay, trace gravel, very dense, grey							
		5		91	9	38	38	15
		6		53				
		7		50/ 10cm				
		8		50/ 7.5cm				
82.3 / 29.8								

Water/Backfill Data

% MOISTURE: W_P W W_L; 10 20 30 40

Symbol

VANE (kPa) ✖ Pocket Pen (kPa) +; 20 40 60 80

SPT (N) ● DCPT ◆ Blows/0.3m; 20 40 60 80

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SAMPLE TYPE: Auger Sample; Split Spoon Sample; Bulk Sample; Thin Wall Tube Sampler; Pionjar Sample; Soil Core (PQ)

BACKFILL LEGEND: Concrete; Drill Cuttings; Asphalt; Bentonite; Filter Sand; Slotted Pipe; Grout; Slough

LOG OF BOREHOLE BH22-3

PROJECT No.: **TG22-020**
CLIENT: **SLR**
PROJECT: **Dundas/Bloor Proposed Development**
LOCATION: **2280 Dundas Street West, Toronto, Ontario**
SURFACE ELEV.: **112.08 metres (Geodetic)**

Drilling Data
METHOD: **See Note 1**
DIAMETER:
PREP. BY: **PS** APPR. BY: **IC**
DATE: **May 6 2022**

ELEV. (m) / DEPTH (m)	Water/Backfill Data	% MOISTURE (W_P W W_L) 10 20 30 40	Symbol	MATERIAL DESCRIPTION	SAMPLE NUMBER	SAMPLE TYPE	'N' VALUE	VANE (kPa) ✖ Pocket Pen (kPa) + 20 40 60 80; SPT (N) ● DCPT ◆ Blows/0.3m 20 40 60 80	GRAIN SIZE DISTRIBUTION (%) Gr Sa Si Cl
				SHALE BEDROCK, totally weathered, extremely weak, grey [GEORGIAN BAY FORMATION]	9		50/ 7.5cm	> 99●	
80.7 / 31.4				SHALE BEDROCK, highly weathered, very weak, grey [GEORGIAN BAY FORMATION]	10		50/ 2.5cm	> 99●	
79.3 / 32.8				END OF BOREHOLE IN PRESUMED SHALE BEDROCK AT A DEPTH OF 32.79 M.	11		50/ 2.5cm	> 99●	

MONITORING WELL (50 mm diameter) INSTALLED TO A TIP DEPTH OF 30.94 M (3.0 M LONG SCREEN) UPON COMPLETION OF DRILLING.

MONITORING WELL WATER LEVEL READINGS

DATE	Depth (m)	Elevation (m)
May 18'22	11.57	100.51
June 3'22	14.76	97.32
June 10'22	14.48	97.60

REPORTED SPT 'N' VALUES OBTAINED USING AN AUTOMATIC DROP HAMMER.

NOTES:
1) HOLLOW STEM AUGERS (200 mm diameter) TO 6 M, FOLLOWED BY WASHBORING IN CONJUCTION WITH 96 mm DIAMETER TRI-CONE FOR REMAINDER OF BOREHOLE.

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SAMPLE TYPE: Auger Sample; Split Spoon Sample; Bulk Sample; Thin Wall Tube Sampler; Pionjar Sample; Soil Core (PQ)

BACKFILL LEGEND: Concrete; Drill Cuttings; Asphalt; Bentonite; Filter Sand; Slotted Pipe; Grout; Slough

LOG OF BOREHOLE BH22-4

PROJECT No.: **TG22-020**
CLIENT: **SLR**
PROJECT: **Dundas/Bloor Proposed Development**
LOCATION: **2280 Dundas Street West, Toronto, Ontario**
SURFACE ELEV.: **112.30 metres (Geodetic)**

Drilling Data
METHOD: **See Note 1**
DIAMETER:
PREP. BY: **PS** APPR. BY: **IC**
DATE: **April 25 2022**

ELEV. (m) / DEPTH (m)	Water/Backfill Data	% MOISTURE (W_P W W_L) 10 20 30 40	Symbol	MATERIAL DESCRIPTION	SAMPLE NUMBER	SAMPLE TYPE	'N' VALUE	VANE (kPa) ✖ Pocket Pen (kPa) + 20 40 60 80; SPT (N) ● DCPT ◆ Blows/0.3m 20 40 60 80	GRAIN SIZE DISTRIBUTION (%) Gr Sa Si Cl
112.2 / 0.1				ASPHALT (135mm)					
				NOT SAMPLED					

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SAMPLE TYPE
Auger Sample
Split Spoon Sample
Bulk Sample
Thin Wall Tube Sampler
Pionjar Sample
Soil Core (PQ)

BACKFILL LEGEND
Concrete
Drill Cuttings
Asphalt
Bentonite
Filter Sand
Slotted Pipe
Grout
Slough

LOG OF BOREHOLE BH22-4

PROJECT No.: **TG22-020**
CLIENT: **SLR**
PROJECT: **Dundas/Bloor Proposed Development**
LOCATION: **2280 Dundas Street West, Toronto, Ontario**
SURFACE ELEV.: **112.30 metres (Geodetic)**

Drilling Data
METHOD: **See Note 1**
DIAMETER:
PREP. BY: **PS** APPR. BY: **IC**
DATE: **April 25 2022**

ELEV. (m) / DEPTH (m)	Water/Backfill Data	% MOISTURE (W_P W W_L)	Symbol	MATERIAL DESCRIPTION	SAMPLE NUMBER	SAMPLE TYPE	'N' VALUE	VANE (kPa) / Pocket Pen (kPa) / SPT (N) / DCPT (Blows/0.3m)	GRAIN SIZE DISTRIBUTION (%) Gr	Sa	Si	Cl
				NOT SAMPLED								
94.0 / 18.3				START OF SOIL SAMPLING AT 18.3 M.								
				SAND AND SILT TILL TO SANDY SILT TILL, some clay, trace gravel, dense to very dense, grey	1		61					
					2		43		5	34	42	19
					3		33					
90.0 / 22.3				SAND AND SILT TILL TO SANDY SILT TILL, some gravel, trace clay, very dense, grey	4		85/ 28cm	> 99				
					5		50/ 10cm	> 99				
					6		88		15	28	39	18
					7		50/ 10cm	> 99				
					8		50/ 12.5cm	> 99				

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SAMPLE TYPE: Auger Sample; Split Spoon Sample; Bulk Sample; Thin Wall Tube Sampler; Pionjar Sample; Soil Core (PQ)

BACKFILL LEGEND: Concrete; Drill Cuttings; Asphalt; Bentonite; Filter Sand; Slotted Pipe; Grout; Slough

LOG OF BOREHOLE BH22-4

PROJECT No.: **TG22-020**
CLIENT: **SLR**
PROJECT: **Dundas/Bloor Proposed Development**
LOCATION: **2280 Dundas Street West, Toronto, Ontario**
SURFACE ELEV.: **112.30 metres (Geodetic)**

Drilling Data
METHOD: **See Note 1**
DIAMETER:
PREP. BY: **PS** APPR. BY: **IC**
DATE: **April 25 2022**

ELEV. (m) / DEPTH (m)	Water/Backfill Data	% MOISTURE (W_P W W_L) 10 20 30 40	Symbol	MATERIAL DESCRIPTION	SAMPLE NUMBER	SAMPLE TYPE	'N' VALUE	VANE (kPa) ✖ Pocket Pen (kPa) + 20 40 60 80; SPT (N) ● DCPT ◆ Blows/0.3m 20 40 60 80	GRAIN SIZE DISTRIBUTION (%) Gr Sa Si Cl
81.8 / 30.5				START OF ROCK CORING AT 30.5 M (see Note 2).	9		50/ 2.5cm	> 99●	
				PRESUMED SHALE BEDROCK, totally to highly weathered, extremely weak to very weak, grey [GEORGIAN BAY FORMATION]	1				
					2				
					3				
77.6 / 34.7				END OF BOREHOLE IN PRESUMED SHALE BEDROCK AT A DEPTH OF 34.75 M.					

MONITORING WELL (50 mm diameter) INSTALLED TO A TIP DEPTH OF 32.34 M (1.5 M LONG SCREEN) UPON COMPLETION OF DRILLING.

MONITORING WELL WATER LEVEL READINGS

DATE	Depth (m)	Elevation (m)
May18'22	12.40	99.90
June 3'22	12.55	99.75
June 10'22	12.53	99.77

REPORTED SPT 'N' VALUES OBTAINED USING AN AUTOMATIC DROP HAMMER.

Notes:
1) WASHBORING INSIDE 105 mm DIAMETER CASING TO 30.52 M FOLLOWED BY ROCK CORING WITH 96 mm OUTSIDE DIAMETER CORE BARREL FROM 30.52 M TO 34.75 M..

2)THREE (3) ROCK CORE RUNS(30.5 m to 32.0 m; 32.0 m to 33.2 m; 33.2 m to 34.75 m) RESULTED IN 50 mm OF STRONG LIMESTONE BEING RECOVERED FROM WITHIN THE ROCK CORING BIT AFTER COMPLETION OF THE 3RD CORE RUN.

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SAMPLE TYPE: Auger Sample; Split Spoon Sample; Bulk Sample; Thin Wall Tube Sampler; Pionjar Sample; Soil Core (PQ)

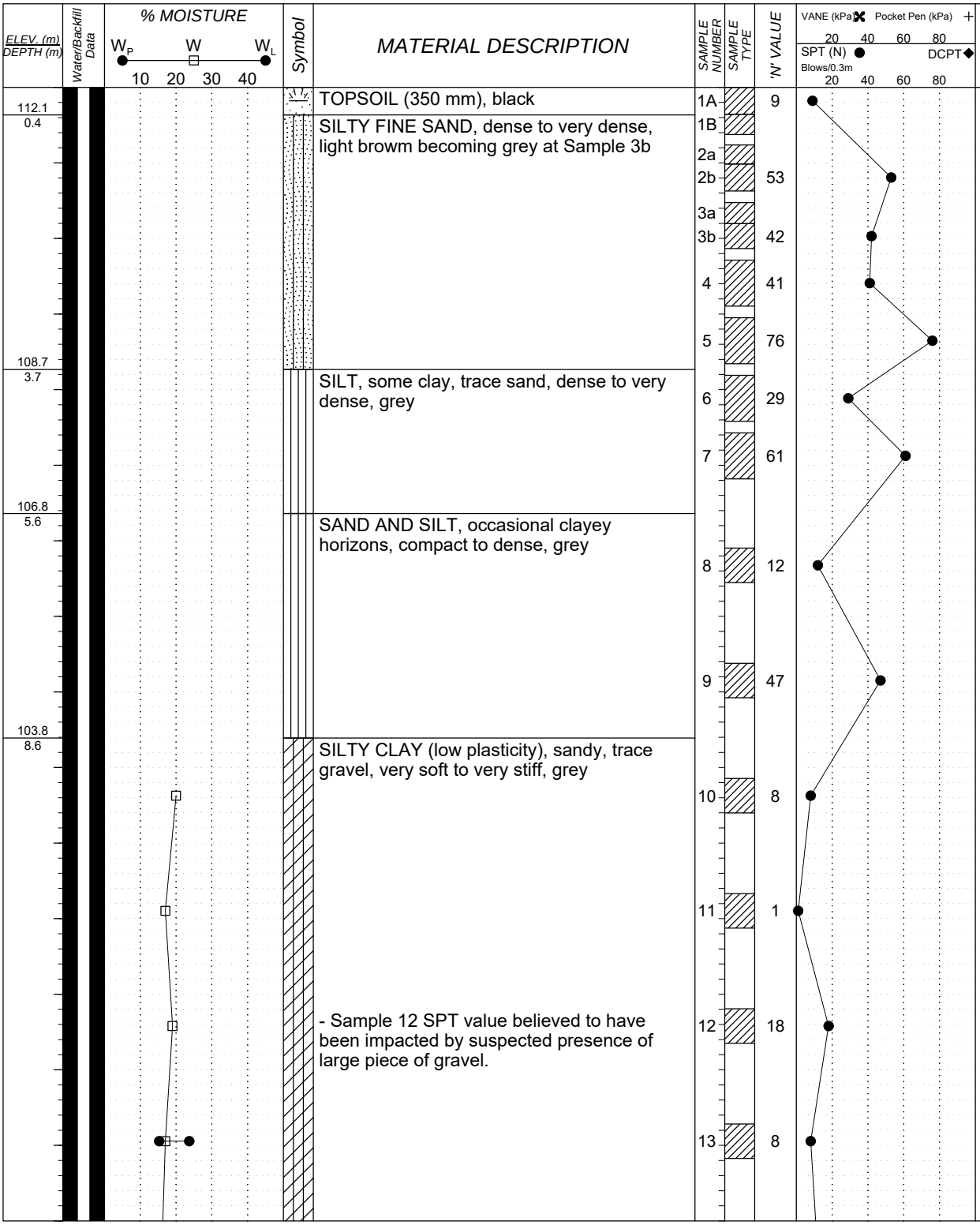
BACKFILL LEGEND: Concrete; Drill Cuttings; Asphalt; Bentonite; Filter Sand; Slotted Pipe; Grout; Slough

LOG OF BOREHOLE BH22-5

PROJECT No.: **TG22-020**
CLIENT: **SLR**
PROJECT: **Dundas/Bloor Proposed Development**
LOCATION: **2280 Dundas Street West, Toronto, Ontario**
SURFACE ELEV.: **112.45 metres (Geodetic)**

Drilling Data
METHOD: **See Note 1**
DIAMETER:
PREP. BY: **PS** APPR. BY: **IC**
DATE: **May 13 2022**

ELEV. (m) / DEPTH (m)	MATERIAL DESCRIPTION	SAMPLE NUMBER	'N' VALUE	GRAIN SIZE DISTRIBUTION (%) Gr	Sa	Si	Cl
112.1	TOPSOIL (350 mm), black	1A	9				
0.4	SILTY FINE SAND, dense to very dense, light browm becoming grey at Sample 3b	1B					
		2a					
		2b	53				
		3a					
		3b	42				
		4	41	0	66	31	3
		5	76				
108.7							
3.7	SILT, some clay, trace sand, dense to very dense, grey	6	29	0	3	78	19
		7	61				
106.8							
5.6	SAND AND SILT, occasional clayey horizons, compact to dense, grey	8	12	0	53	43	5
		9	47				
103.8							
8.6	SILTY CLAY (low plasticity), sandy, trace gravel, very soft to very stiff, grey	10	8				
		11	1				
	- Sample 12 SPT value believed to have been impacted by suspected presence of large piece of gravel.	12	18				
		13	8	3	25	50	23



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SAMPLE TYPE
Auger Sample
Split Spoon Sample
Bulk Sample
Thin Wall Tube Sampler
Pionjar Sample
Soil Core (PQ)

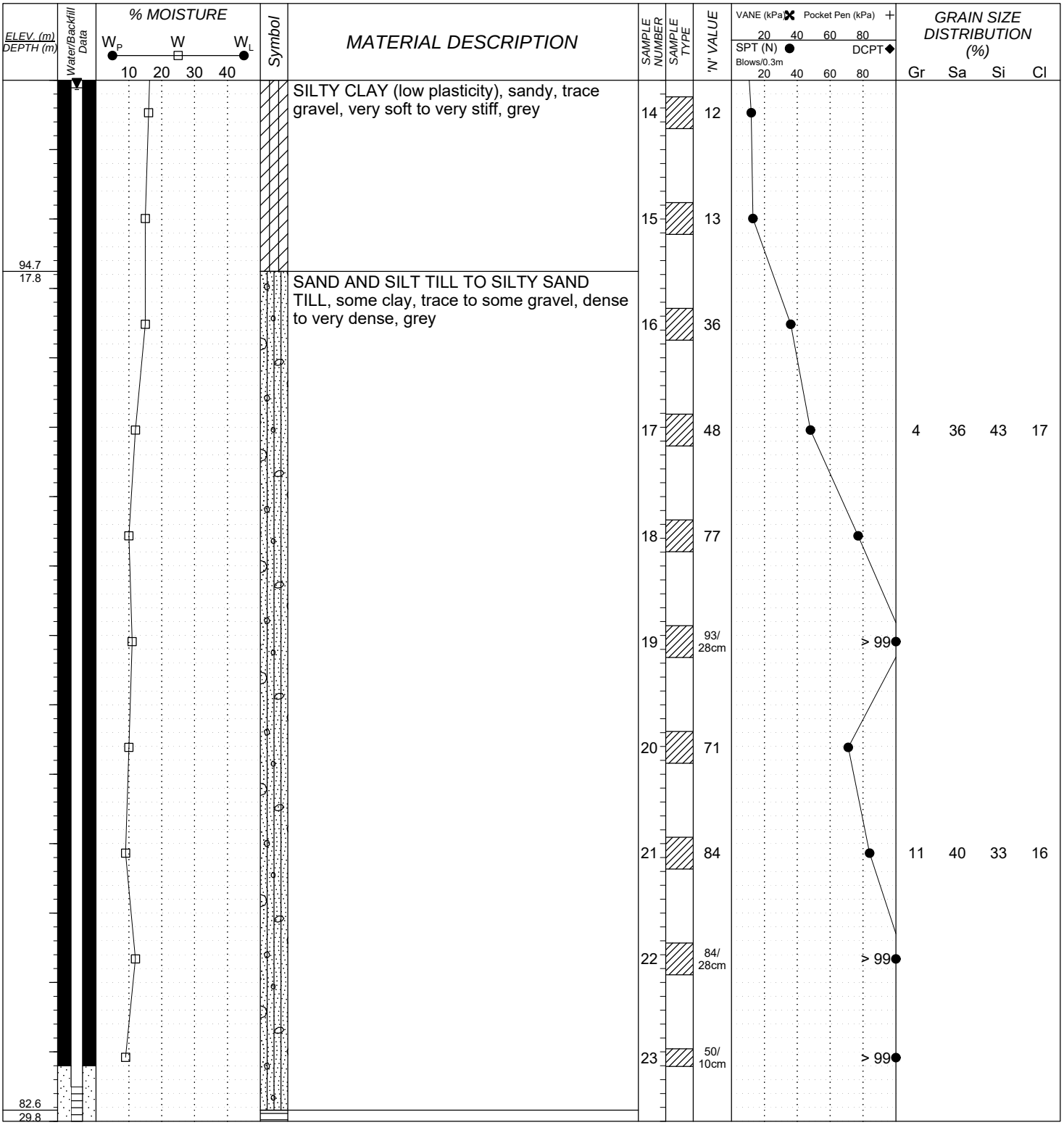
BACKFILL LEGEND
Concrete
Drill Cuttings
Asphalt
Bentonite
Filter Sand
Slotted Pipe
Grout
Slough

LOG OF BOREHOLE SLR-DUNDAS-BLOORDEVELOPMENT.GPJ GEOTERRE.GDT 6/28/22

LOG OF BOREHOLE BH22-5

PROJECT No.: **TG22-020**
CLIENT: **SLR**
PROJECT: **Dundas/Bloor Proposed Development**
LOCATION: **2280 Dundas Street West, Toronto, Ontario**
SURFACE ELEV.: **112.45 metres (Geodetic)**

Drilling Data
METHOD: **See Note 1**
DIAMETER:
PREP. BY: **PS** APPR. BY: **IC**
DATE: **May 13 2022**



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SAMPLE TYPE

- Auger Sample
- Split Spoon Sample
- Bulk Sample
- Thin Wall Tube Sampler
- Pionjar Sample
- Soil Core (PQ)

BACKFILL LEGEND

- Concrete
- Drill Cuttings
- Asphalt
- Bentonite
- Filter Sand
- Slotted Pipe
- Grout
- Slough

LOG OF BOREHOLE BH22-5

PROJECT No.: **TG22-020**
CLIENT: **SLR**
PROJECT: **Dundas/Bloor Proposed Development**
LOCATION: **2280 Dundas Street West, Toronto, Ontario**
SURFACE ELEV.: **112.45 metres (Geodetic)**

Drilling Data
METHOD: **See Note 1**
DIAMETER:
PREP. BY: **PS** APPR. BY: **IC**
DATE: **May 13 2022**

ELEV. (m) / DEPTH (m)	Water/Backfill Data	% MOISTURE (W_P W W_L 10 20 30 40)	Symbol	MATERIAL DESCRIPTION	SAMPLE NUMBER	SAMPLE TYPE	'N' VALUE	VANE (kPa) ✖ Pocket Pen (kPa) + 20 40 60 80; SPT (N) ● DCPT ◆ Blows/0.3m 20 40 60 80	GRAIN SIZE DISTRIBUTION (%) Gr Sa Si Cl
				SHALE BEDROCK, grey [GEORGIAN BAY FORMATION]	24		50/ 2.5cm	> 99●	
81.9 / 30.6				START OF CORING AT 30.58 M REFER TO ROCK LOG FOR DETAILS	1				
81.3 / 31.2				END OF BOREHOLE IN SHALE BEDROCK AT DEPTH OF 31.2 M					

MONITORING WELL (50 mm diameter) INSTALLED TO A TIP DEPTH OF 31.0 M (1.5 M LONG SCREEN) UPON COMPLETION OF DRILLING.

MONITORING WELL WATER LEVEL READINGS

DATE	Depth (m)	Elevation (m)
May 18'22	0.96	111.49
June 3'22	17.44	95.01
June 10'22	15.11	97.36

REPORTED SPT 'N' VALUES OBTAINED USING AN AUTOMATIC DROP HAMMER.

Notes:
1) HOLLOW STEM AUGERS (200mm diameter) TO 6 M; WASHBORING IN CONJUNCTION WITH 96 mm DIAMETER TRI-CONE TO 30.48 M; ADVANCE CASING (106 mm diameter) TO 30.58 M; ROCK CORING WITH HQ SIZE CORE BIT (96 mm diameter) 30.58 M TO 31.19 M.

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SAMPLE TYPE: Auger Sample; Split Spoon Sample; Bulk Sample; Thin Wall Tube Sampler; Pionjar Sample; Soil Core (PQ)

BACKFILL LEGEND: Concrete; Drill Cuttings; Asphalt; Bentonite; Filter Sand; Slotted Pipe; Grout; Slough

ROCK CORE LOG OF BOREHOLE BH22-5-ROCK

PROJECT No.: **TG22-020**
CLIENT: **SLR**
PROJECT: **Dundas/Bloor Proposed Development**
LOCATION: **2280 Dundas Street West, Toronto, Ontario**
SURFACE ELEV.: **87.45 metres (Geodetic)**

Coring Data
METHOD: **Refer To Log**
CORE SIZE: **NQ**
PREP. BY: **PS** APPR. BY: **IC**
DATE: **May 13 2022**

ELEV. (m) DEPTH (m)	Core Run Number	Core Run Limits	TCR %	SCR %	RQD %	Symbol	MATERIAL DESCRIPTION AND REMARKS	FRACTURE INDEX (fractures/0.3 m) 2 4 6 8
							START OF ROCK CORE LOG AT DEPTH OF 25 M (Elevation 87.45 m). REFER TO SOIL LOG FOR OVERBURDEN STRATIGRAPHIC FROM GROUND SURFACE TO DEPTH OF 30.58 M.	
							START OF ROCK CORING USING HQ CORE (96 mm diameter) at 30.58 M.	
81.9 5.6 81.3 6.2	1		100	71	58		SHALE BEDROCK, interlayered horizons of strong limestone and totally to highly weathered layers of shale (see Note 1 below for details), grey [GEORGIAN BAY FORMATION]	
							END OF ROCK CORING IN SHALE BEDROCK AT DEPTH OF 31.19 M DUE TO INABILITY TO CORE THE INTERLAYERED NATURE OF THE SHALE BEDROCK. Note 1) Strong Limestone - 30.58 m to 30.78 m Totally Weathered Shale - 30.78 m to 30.91 m (essentially clay) Strong Limestone - 30.91 m to 30.96 m Highly Weathered Shale - 30.96 m to 31.09 m Totally Weathered Shale - 31.09 m to 31.11 m (essentially clay) Highly Weathered Shale - 31.11 m to 31.19 m	

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SAMPLE TYPE LEGEND

Auger Sample
Rock Core
Pionjar Sample
Split Spoon Sample
Side Sampler
Bulk Sample
70mm Thin Wall Tube
75mm Split Spoon Sample

LOG OF ROCKCORE SLR-DUNDAS-BLOORDEVELOPMENT.GPJ GEOTERRE.GDT 6/28/22

SLR
2280 DUNDAS STREET WEST
BH22-5
Box 1
100' 4" to 102' 4" (30.60 m to 31.21 m)
ELEVATION – 82.05 m to 81.44 m
100'4"
102'4"

APPENDIX A-3
Certificate of Analysis

Phase Two Environmental Site Assessment – Bloor and Dundas Development

Choice Properties LP

2280 Dundas Street West, Toronto, Ontario

SLR Project No: 209.30128.00000

Sent to: **Bureau Veritas Calgary (41st)**
2021 41st Ave NE
Calgary, AB, T2E 6P2
Tel: (403) 291-3077

BUREAU VERITAS INTERLAB CHAIN OF CUSTODY RECORD

COC # C2E5284-M060-01-01

REPORT INFORMATION	
Company:	Bureau Veritas
Address:	6740 Campobello Road, Mississauga, Ontario, L5N 2L8
Contact Name:	Ronklin Gracian
Email:	Ronklin.Gracian@bureauveritas.com, Sub.Contractor@bvlabs.com
Phone:	(905) 817-5752
Bureau Veritas Project #:	C2E5284
Client Invoice To:	SLR Consulting (Canada) Ltd (74250)
Client Report To:	SLR Consulting (Canada) Ltd (11889)

ANALYSIS REQUESTED

Job Barcode Label

C237223

#	SAMPLE ID	MATRIX	DATE SAMPLED (YYYY/MM/DD)	TIME SAMPLED (HH:MM)	SAMPLER INITIALS	# CONT.	Particle Size Distribution with Graph (Incl. on Report? Yes / No)	ADDITIONAL SAMPLE INFORMATION
1	SSZ584-SLR-10_8-10	SOIL	2022/05/27		AW	1	X	(P: 01)
2	SSZ585-SLR-10_14-16	SOIL	2022/05/27		AW	1	X	(P: 01)
3	SSZ586-SLR-12_7-8	SOIL	2022/05/27		AW	1	X	(P: 01)
4	SSZ587-SLR-12_12-14	SOIL	2022/05/27		AW	1	X	(P: 01)
5	SSZ588-SLR-14_5-7	SOIL	2022/05/27		AW	1	X	(P: 01)
6	SSZ589-SLR-14_9-10	SOIL	2022/05/27		AW	1	X	(P: 01)
7								
8								
9								
10								

SITE LOCATION:

SITE #:

PROJECT #:
209.30128.00000

PO/AFE, TASK ORDER/SERVICE ORDER, LINE ITEM:
MAR3780

REGULATORY CRITERIA

SPECIAL INSTRUCTIONS
Please inform Bureau Veritas immediately if you are not accredited for the requested test(s).
Please return a copy of this form with the report.

REQUIRED EDDs
National Excel (N001)
ESDAT Export (A046)

TURNAROUND TIME
☐ Rush Required
2022/06/03
Date Required
Please inform us if rush charges will be incurred.

COOLER ID:	YES	NO	Temp: (°C) 1	2	3
Custody Seal Present	✓		3	0	2
Custody Seal Intact	✓				
Cooling Media Present	✓				

COOLER ID:	YES	NO	Temp: (°C) 1	2	3
Custody Seal Present					
Custody Seal Intact					
Cooling Media Present					

COOLER ID:	YES	NO	Temp: (°C) 1	2	3
Custody Seal Present					
Custody Seal Intact					
Cooling Media Present					

RECEIVING LAB USE ONLY
Bureau Veritas Job #

RELINQUISHED BY: (SIGN & PRINT)	DATE: (YYYY/MM/DD)	TIME: (HH:MM)	RECEIVED BY: (SIGN & PRINT)	DATE: (YYYY/MM/DD)	TIME: (HH:MM)	Samples Labelled By:	Labels Verified By:
1. NIRAL PATEL	2022/05/31	15:37	1. Karan Kaur	2022/06/01	11:34		
2.			2.				

Site Location: 209.30128.00000
Your C.O.C. #: 1 of 1

Attention: Ronklin Gracian

BUREAU VERITAS
CAMPOBELLO
6740 CAMPOBELLO ROAD
MISSISSAUGA, ON
CANADA L5N 2L8

Report Date: 2022/06/08
Report #: R3182366
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C237223
Received: 2022/06/01, 11:34

Sample Matrix: Soil
Samples Received: 6

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Moisture	6	N/A	2022/06/04	AB SOP-00002	CCME PHC-CWS m
Particle Size by Sieve (Dry) (1)	6	N/A	2022/06/08	AB SOP-00022	ASTM D6913-17 m
Grain Size Analysis Report	6	N/A	2022/06/08	AB SOP-00049	ASTM D7928-17 m

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, MELCC, EPA, APHA.

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) Result indicates % of sample retained on the sieve.

Bureau Veritas Calgary: 2021 - 41st Avenue N.E. T2E 6P2 Telephone (403) 291-3077 Fax (403) 291-9468

Site Location: 209.30128.00000
Your C.O.C. #: 1 of 1

Attention: Ronklin Gracian

BUREAU VERITAS
CAMPOBELLO
6740 CAMPOBELLO ROAD
MISSISSAUGA, ON
CANADA L5N 2L8

Report Date: 2022/06/08
Report #: R3182366
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C237223
Received: 2022/06/01, 11:34

Encryption Key

Atikin Hehn
Customer Solutions Representative
08 Jun 2022 12:08:17

Please direct all questions regarding this Certificate of Analysis to your Project Manager.
Customer Solutions, Western Canada Customer Experience Team
Email: customersolutionswest@bureauveritas.com
Phone# (403) 291-3077
==========
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Bureau Veritas Job #: C237223
Report Date: 2022/06/08

BUREAU VERITAS
Site Location: 209.30128.00000

PARTICLE SIZE PACKAGE WITH GRAPH (SIEVE)

Bureau Veritas ID		AUB338	AUB339	AUB340	AUB341	
Sampling Date		2022/05/27	2022/05/27	2022/05/27	2022/05/27	
COC Number		1 of 1	1 of 1	1 of 1	1 of 1	
	UNITS	**SSZ584-SLR-10_8-10**	**SSZ585-SLR-10_14-16**	**SSZ586-SLR-12_7-8**	**SSZ587-SLR-12_12-14**	**QC Batch**
Industrial						
See Attachment	N/A	ATTACHED	ATTACHED	ATTACHED	ATTACHED	A599370
Physical Properties						
Attachment	%	ATTACHED	ATTACHED	ATTACHED	ATTACHED	A600270

Bureau Veritas ID		AUB342	AUB343	
Sampling Date		2022/05/27	2022/05/27	
COC Number		1 of 1	1 of 1	
	UNITS	**SSZ588-SLR-14_5-7**	**SSZ589-SLR-14_9-11**	**QC Batch**
Industrial				
See Attachment	N/A	ATTACHED	ATTACHED	A599370
Physical Properties				
Attachment	%	ATTACHED	ATTACHED	A600270

Bureau Veritas Calgary: 2021 - 41st Avenue N.E. T2E 6P2 Telephone (403) 291-3077 Fax (403) 291-9468

Bureau Veritas Job #: C237223
Report Date: 2022/06/08

BUREAU VERITAS
Site Location: 209.30128.00000

PHYSICAL TESTING (SOIL)

Bureau Veritas ID		AUB338	AUB339	AUB340	AUB341		
Sampling Date		2022/05/27	2022/05/27	2022/05/27	2022/05/27		
COC Number		1 of 1	1 of 1	1 of 1	1 of 1		
	UNITS	SSZ584-SLR-10_8-10	SSZ585-SLR-10_14-16	SSZ586-SLR-12_7-8	SSZ587-SLR-12_12-14	RDL	QC Batch
Physical Properties							
Moisture	%	5.9	15	9.9	16	0.30	A597232
RDL = Reportable Detection Limit							

Bureau Veritas ID		AUB342	AUB343		
Sampling Date		2022/05/27	2022/05/27		
COC Number		1 of 1	1 of 1		
	UNITS	SSZ588-SLR-14_5-7	SSZ589-SLR-14_9-11	RDL	QC Batch
Physical Properties					
Moisture	%	10	18	0.30	A597232
RDL = Reportable Detection Limit					

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Bureau Veritas Job #: C237223
Report Date: 2022/06/08

BUREAU VERITAS
Site Location: 209.30128.00000

TEST SUMMARY

Bureau Veritas ID: AUB338
Sample ID: SSZ584-SLR-10_8-10
Matrix: Soil

Collected: 2022/05/27
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Moisture	BAL	A597232	N/A	2022/06/04	Winston Lee
Particle Size by Sieve (Dry)	SIEV	A600270	N/A	2022/06/08	Bipin Lamichhane
Grain Size Analysis Report	HY	A599370	N/A	2022/06/08	Bipin Lamichhane

Bureau Veritas ID: AUB339
Sample ID: SSZ585-SLR-10_14-16
Matrix: Soil

Collected: 2022/05/27
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Moisture	BAL	A597232	N/A	2022/06/04	Winston Lee
Particle Size by Sieve (Dry)	SIEV	A600270	N/A	2022/06/08	Bipin Lamichhane
Grain Size Analysis Report	HY	A599370	N/A	2022/06/08	Bipin Lamichhane

Bureau Veritas ID: AUB340
Sample ID: SSZ586-SLR-12_7-8
Matrix: Soil

Collected: 2022/05/27
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Moisture	BAL	A597232	N/A	2022/06/04	Winston Lee
Particle Size by Sieve (Dry)	SIEV	A600270	N/A	2022/06/08	Bipin Lamichhane
Grain Size Analysis Report	HY	A599370	N/A	2022/06/08	Bipin Lamichhane

Bureau Veritas ID: AUB341
Sample ID: SSZ587-SLR-12_12-14
Matrix: Soil

Collected: 2022/05/27
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Moisture	BAL	A597232	N/A	2022/06/04	Winston Lee
Particle Size by Sieve (Dry)	SIEV	A600270	N/A	2022/06/08	Bipin Lamichhane
Grain Size Analysis Report	HY	A599370	N/A	2022/06/08	Bipin Lamichhane

Bureau Veritas ID: AUB342
Sample ID: SSZ588-SLR-14_5-7
Matrix: Soil

Collected: 2022/05/27
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Moisture	BAL	A597232	N/A	2022/06/04	Winston Lee
Particle Size by Sieve (Dry)	SIEV	A600270	N/A	2022/06/08	Bipin Lamichhane
Grain Size Analysis Report	HY	A599370	N/A	2022/06/08	Bipin Lamichhane

Bureau Veritas ID: AUB343
Sample ID: SSZ589-SLR-14_9-11
Matrix: Soil

Collected: 2022/05/27
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Moisture	BAL	A597232	N/A	2022/06/04	Winston Lee
Particle Size by Sieve (Dry)	SIEV	A600270	N/A	2022/06/08	Bipin Lamichhane
Grain Size Analysis Report	HY	A599370	N/A	2022/06/08	Bipin Lamichhane

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GENERAL COMMENTS

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

Package 1	2.3°C

Results relate only to the items tested.

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Bureau Veritas Job #: C237223
Report Date: 2022/06/08

QUALITY ASSURANCE REPORT

BUREAU VERITAS
Site Location: 209.30128.00000

			Method Blank		RPD	
QC Batch	**Parameter**	**Date**	**Value**	**UNITS**	**Value (%)**	**QC Limits**
A597232	Moisture	2022/06/04	<0.30	%	0.69	20

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

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

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VALIDATION SIGNATURE PAGE

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

Ghayasuddin Khan, M.Sc., P.Chem., QP, Scientific Specialist, Inorganics

Veronica Falk, B.Sc., P.Chem., QP, Scientific Specialist, Organics

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Grain Size Analysis Report

Client Sample ID: SSZ588-SLR-14_5-7
Maxxam Sample ID: AUB342-01
Maxxam Job #: C237223

Tot. Sample Wt (g)*: 15.80
> 2 mm Sample Wt (g)*: 0.00
* Dry mass based on Sieve Aliquot

Batch # (Sieve): A600270
Batch # (Hydro): A599370

Analysis Date (Sieve): 2022/06/07
Analysis Date (Hydro): 2022/06/06

	Description	Particle Size (mm)	Percent Passing
Sieve	Sieve 4	4.750	100.0
	Sieve 10	2.000	100.0
	Sieve 20	0.850	100.0
	Sieve 40	0.425	99.9
	Sieve 100	0.150	76.7
	Sieve 200	0.075	36.0
Hydrometer	R1min	0.0509	18.9
	R3min	0.0294	18.9
	R10min	0.0163	18.9
	R30min	0.0094	14.2
	R90min	0.0055	9.4
	R270min	0.0032	9.4
	R1080min	0.0016	9.4

Grain Size Proportion (%)**:

	Min (mm)	Max (mm)	Percentage
Sand	0.050	2.000	81.1
Silt	0.002	0.050	9.4
Clay	-	0.002	9.4

** Calculations based only on sub 2 mm fraction.
Compatible with USDA and Canadian Soil Triangles

Soil Classification***:

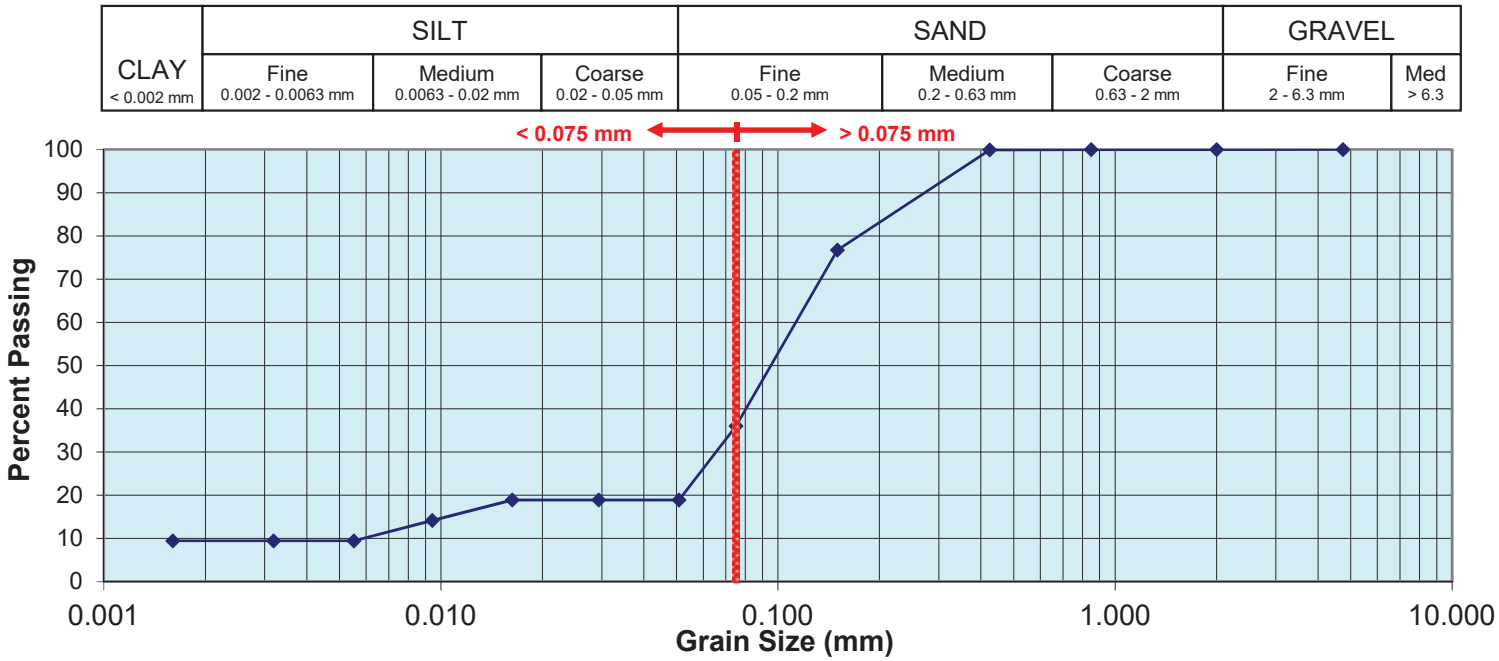
Based on the entire sample

Percentage (by mass) less than 0.075 mm = 36.0
Classification = Coarse Textured Soil

Based on the < 2 mm fraction **

Percentage (by mass) less than 0.075 mm = 36.0
Classification = Coarse Textured Soil

**** Grain size analysis performed to classify the soil material according to the criteria prescribed in Section 42.2 of Ontario Regulation 153/04 as amended by Ontario Regulation 511/09, and conducted in accordance with test procedures outlined in ASTM D422.



*** ON Regulation 153/04 requires coarse:fine determination on the < 2 mm fraction. Other jurisdictions may require the entire sample, thus both classifications are provided

Note: Clay/Silt/Sand/Gravel Graphic above Graph: Sand | Silt | Clay fractions in accordance with USDA and Canadian System of Soil Classification. Sub fractions in accordance with the British (BSI) system for information purposes.

Grain Size Analysis Report

Client Sample ID: SSZ586-SLR-12_7-8
Maxxam Sample ID: AUB340-01
Maxxam Job #: C237223

Tot. Sample Wt (g)*: 17.47
> 2 mm Sample Wt (g)*: 0.05
* Dry mass based on Sieve Aliquot

Batch # (Sieve): A600270
Batch # (Hydro): A599370

Analysis Date (Sieve): 2022/06/07
Analysis Date (Hydro): 2022/06/06

	Description	Particle Size (mm)	Percent Passing
Sieve	Sieve 4	4.750	100.0
	Sieve 10	2.000	99.7
	Sieve 20	0.850	99.7
	Sieve 40	0.425	99.4
	Sieve 100	0.150	68.5
	Sieve 200	0.075	24.0
Hydrometer	R1min	0.0523	4.8
	R3min	0.0302	4.8
	R10min	0.0167	4.8
	R30min	0.0096	3.2
	R90min	0.0056	3.2
	R270min	0.0032	3.2
	R1080min	0.0016	3.2

Grain Size Proportion (%)**:

	Min (mm)	Max (mm)	Percentage
Sand	0.050	2.000	95.2
Silt	0.002	0.050	1.6
Clay	-	0.002	3.2

** Calculations based only on sub 2 mm fraction.
Compatible with USDA and Canadian Soil Triangles

Soil Classification***:

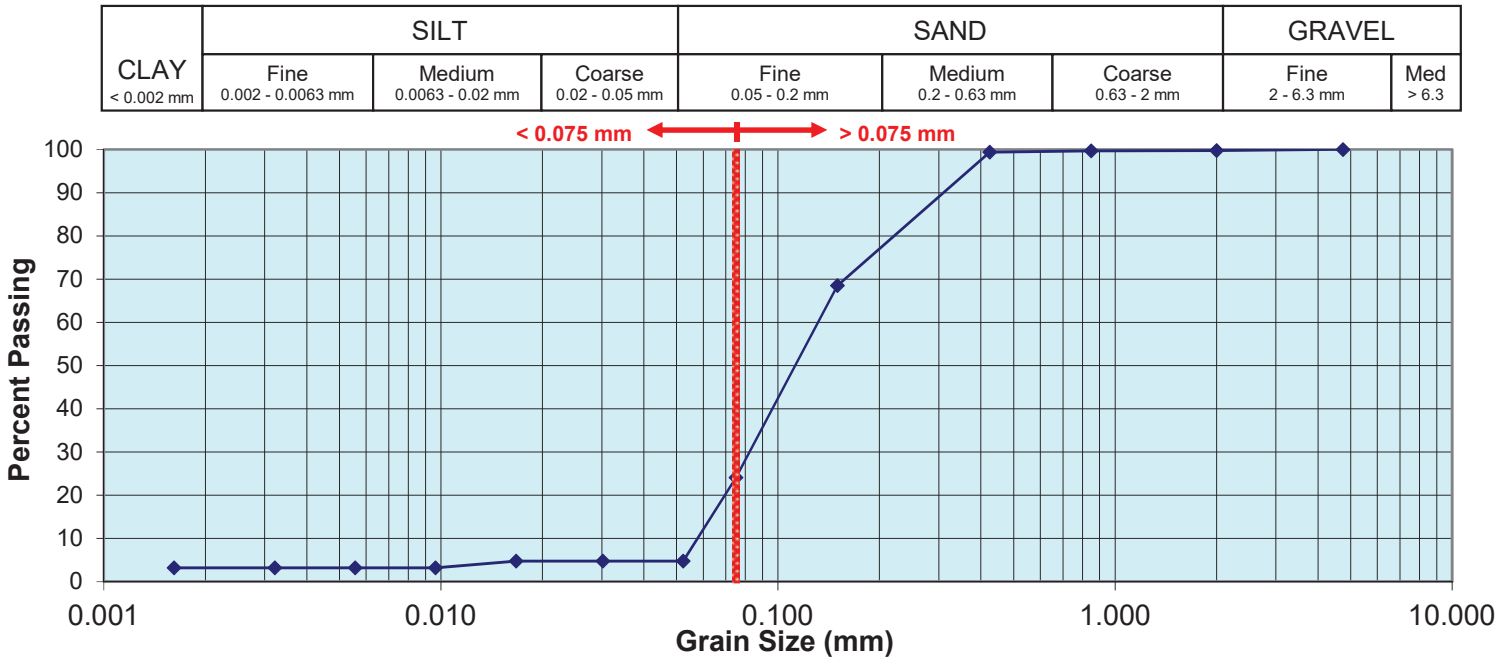
Based on the entire sample

Percentage (by mass) less than 0.075 mm = 24.0
Classification = Coarse Textured Soil

Based on the < 2 mm fraction **

Percentage (by mass) less than 0.075 mm = 24.1
Classification = Coarse Textured Soil

**** Grain size analysis performed to classify the soil material according to the criteria prescribed in Section 42.2 of Ontario Regulation 153/04 as amended by Ontario Regulation 511/09, and conducted in accordance with test procedures outlined in ASTM D422.



*** ON Regulation 153/04 requires coarse:fine determination on the < 2 mm fraction. Other jurisdictions may require the entire sample, thus both classifications are provided

Note: Clay/Silt/Sand/Gravel Graphic above Graph: Sand | Silt | Clay fractions in accordance with USDA and Canadian System of Soil Classification. Sub fractions in accordance with the British (BSI) system for information purposes.

Grain Size Analysis Report

Client Sample ID: SSZ584-SLR-10_8-10
Maxxam Sample ID: AUB338-01
Maxxam Job #: C237223

Tot. Sample Wt (g)*: 17.10
> 2 mm Sample Wt (g)*: 0.02
* Dry mass based on Sieve Aliquot

Batch # (Sieve): A600270
Batch # (Hydro): A599370

Analysis Date (Sieve): 2022/06/07
Analysis Date (Hydro): 2022/06/06

	Description	Particle Size (mm)	Percent Passing
Sieve	Sieve 4	4.750	100.0
	Sieve 10	2.000	99.9
	Sieve 20	0.850	99.7
	Sieve 40	0.425	99.5
	Sieve 100	0.150	28.2
	Sieve 200	0.075	7.6
Hydrometer	R1min	0.0526	3.3
	R3min	0.0304	3.3
	R10min	0.0168	3.3
	R30min	0.0096	3.3
	R90min	0.0056	3.3
	R270min	0.0032	3.3
	R1080min	0.0016	3.3

Grain Size Proportion (%)**:

	Min (mm)	Max (mm)	Percentage
Sand	0.050	2.000	96.7
Silt	0.002	0.050	0.0
Clay	-	0.002	3.3

** Calculations based only on sub 2 mm fraction.
Compatible with USDA and Canadian Soil Triangles

Soil Classification***:

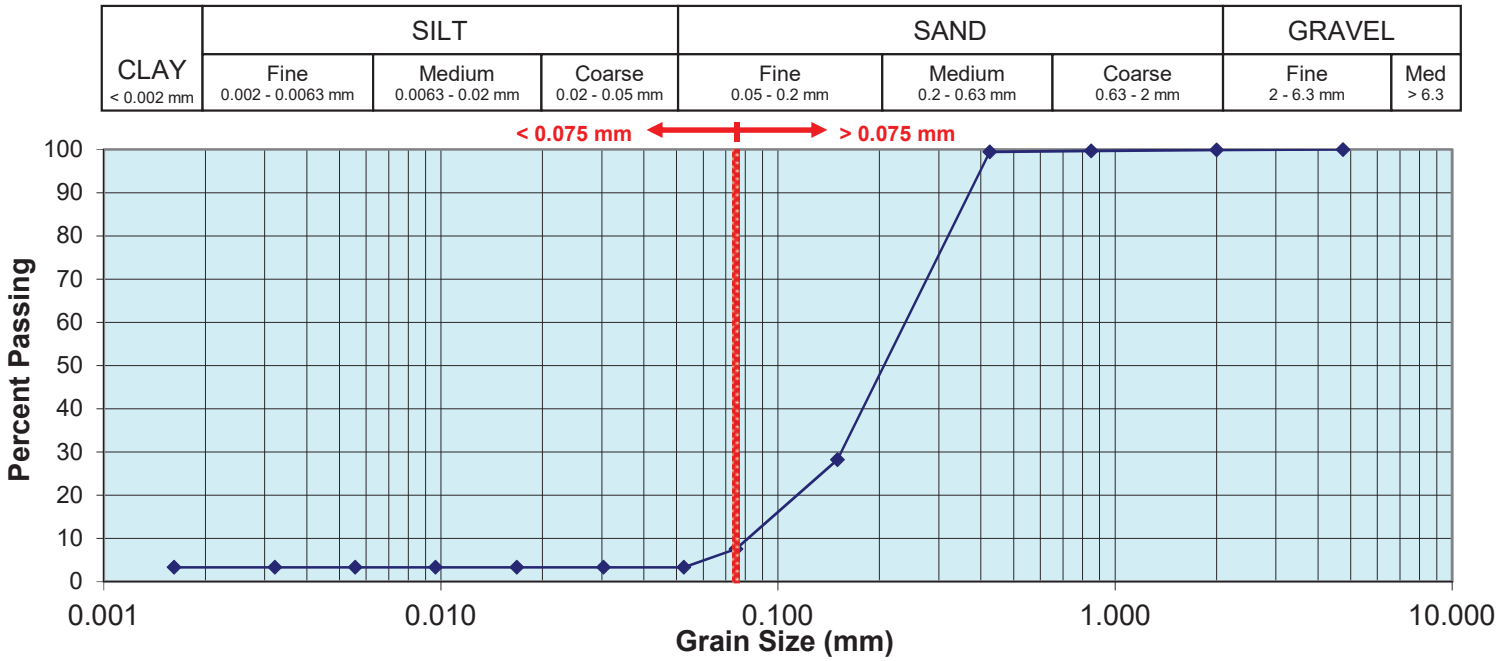
Based on the entire sample

Percentage (by mass) less than 0.075 mm = 7.6
Classification = Coarse Textured Soil

Based on the < 2 mm fraction **

Percentage (by mass) less than 0.075 mm = 7.6
Classification = Coarse Textured Soil

**** Grain size analysis performed to classify the soil material according to the criteria prescribed in Section 42.2 of Ontario Regulation 153/04 as amended by Ontario Regulation 511/09, and conducted in accordance with test procedures outlined in ASTM D422.



*** ON Regulation 153/04 requires coarse:fine determination on the < 2 mm fraction. Other jurisdictions may require the entire sample, thus both classifications are provided

Note: Clay/Silt/Sand/Gravel Graphic above Graph: Sand | Silt | Clay fractions in accordance with USDA and Canadian System of Soil Classification. Sub fractions in accordance with the British (BSI) system for information purposes.

Grain Size Analysis Report

Client Sample ID: SSZ585-SLR-10_14-16
Maxxam Sample ID: AUB339-01
Maxxam Job #: C237223

Tot. Sample Wt (g)*: 15.46
> 2 mm Sample Wt (g)*: 0.00
* Dry mass based on Sieve Aliquot

Batch # (Sieve): A600270
Batch # (Hydro): A599370

Analysis Date (Sieve): 2022/06/07
Analysis Date (Hydro): 2022/06/06

	Description	Particle Size (mm)	Percent Passing
Sieve	Sieve 4	4.750	100.0
	Sieve 10	2.000	100.0
	Sieve 20	0.850	100.0
	Sieve 40	0.425	100.0
	Sieve 100	0.150	84.3
	Sieve 200	0.075	36.4
Hydrometer	R1min	0.0515	13.4
	R3min	0.0302	6.7
	R10min	0.0167	6.7
	R30min	0.0096	4.5
	R90min	0.0056	4.5
	R270min	0.0032	4.5
	R1080min	0.0016	4.5

Grain Size Proportion (%)**:

	Min (mm)	Max (mm)	Percentage
Sand	0.050	2.000	87.1
Silt	0.002	0.050	8.5
Clay	-	0.002	4.5

** Calculations based only on sub 2 mm fraction.
Compatible with USDA and Canadian Soil Triangles

Soil Classification***:

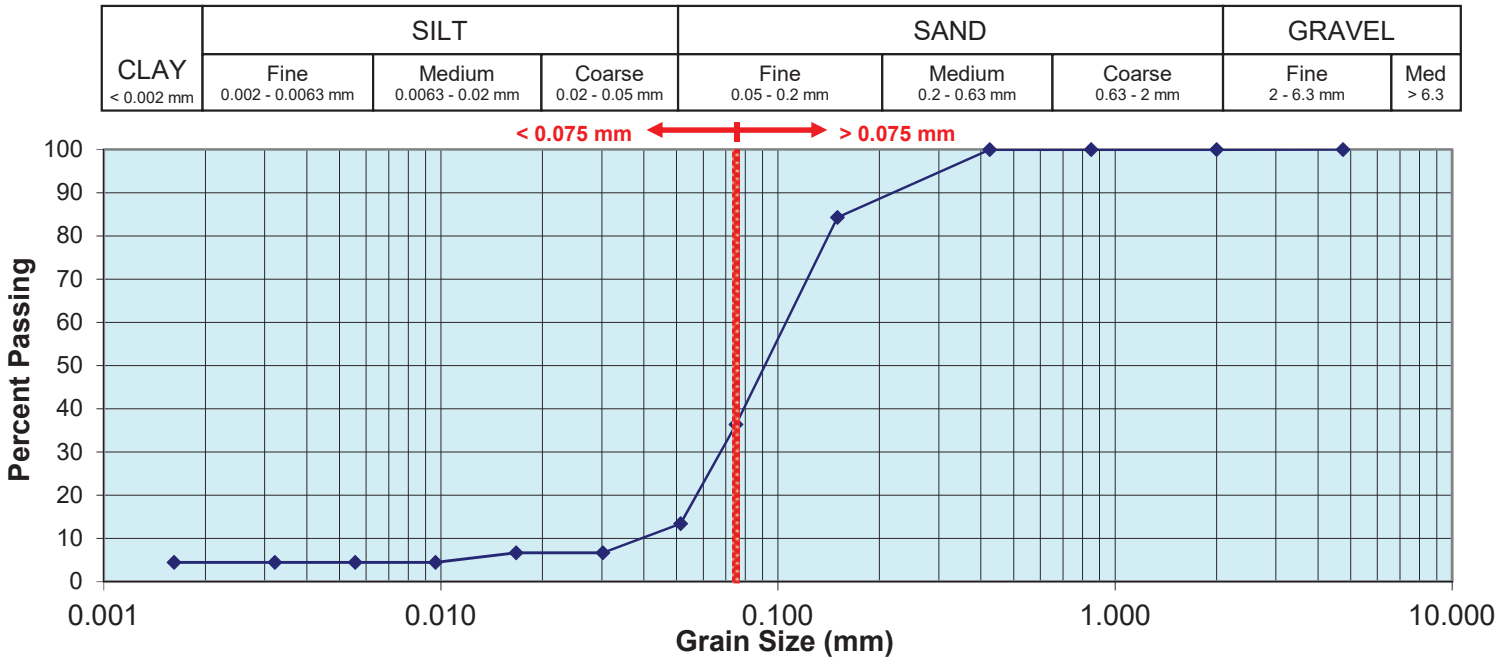
Based on the entire sample

Percentage (by mass) less than 0.075 mm = 36.4
Classification = Coarse Textured Soil

Based on the < 2 mm fraction **

Percentage (by mass) less than 0.075 mm = 36.4
Classification = Coarse Textured Soil

**** Grain size analysis performed to classify the soil material according to the criteria prescribed in Section 42.2 of Ontario Regulation 153/04 as amended by Ontario Regulation 511/09, and conducted in accordance with test procedures outlined in ASTM D422.



*** ON Regulation 153/04 requires coarse:fine determination on the < 2 mm fraction. Other jurisdictions may require the entire sample, thus both classifications are provided

Note: Clay/Silt/Sand/Gravel Graphic above Graph: Sand | Silt | Clay fractions in accordance with USDA and Canadian System of Soil Classification. Sub fractions in accordance with the British (BSI) system for information purposes.

Grain Size Analysis Report

Client Sample ID: SSZ587-SLR-12_12-14
Maxxam Sample ID: AUB341-01
Maxxam Job #: C237223

Tot. Sample Wt (g)*: 15.64
> 2 mm Sample Wt (g)*: 0.00
* Dry mass based on Sieve Aliquot

Batch # (Sieve): A600270
Batch # (Hydro): A599370

Analysis Date (Sieve): 2022/06/07
Analysis Date (Hydro): 2022/06/06

	Description	Particle Size (mm)	Percent Passing
Sieve	Sieve 4	4.750	100.0
	Sieve 10	2.000	100.0
	Sieve 20	0.850	100.0
	Sieve 40	0.425	100.0
	Sieve 100	0.150	95.2
	Sieve 200	0.075	51.0
Hydrometer	R1min	0.0518	13.3
	R3min	0.0302	8.0
	R10min	0.0167	8.0
	R30min	0.0096	5.3
	R90min	0.0056	5.3
	R270min	0.0032	5.3
	R1080min	0.0016	5.3

Grain Size Proportion (%)**:

	Min (mm)	Max (mm)	Percentage
Sand	0.050	2.000	87.1
Silt	0.002	0.050	7.5
Clay	-	0.002	5.3

** Calculations based only on sub 2 mm fraction.
Compatible with USDA and Canadian Soil Triangles

Soil Classification***:

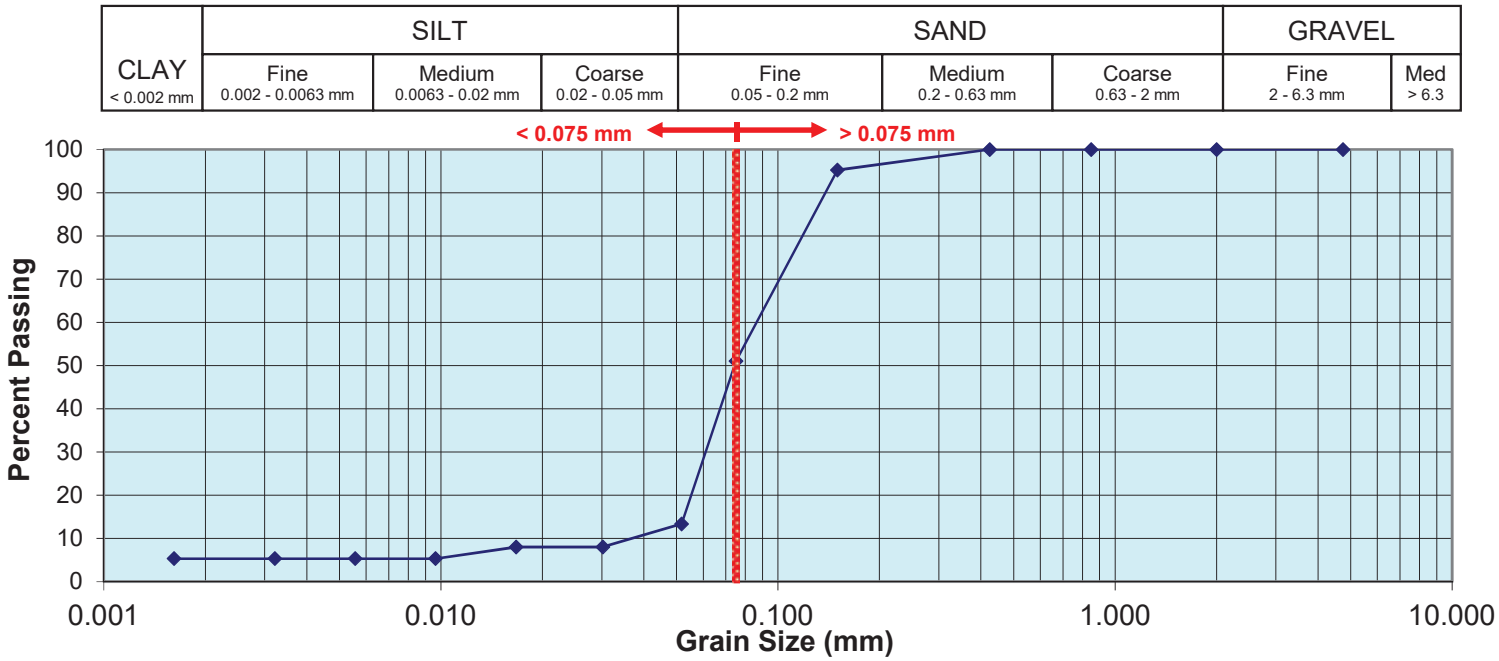
Based on the entire sample

Percentage (by mass) less than 0.075 mm = 51.0
Classification = Fine Textured Soil

Based on the < 2 mm fraction **

Percentage (by mass) less than 0.075 mm = 51.0
Classification = Fine Textured Soil

**** Grain size analysis performed to classify the soil material according to the criteria prescribed in Section 42.2 of Ontario Regulation 153/04 as amended by Ontario Regulation 511/09, and conducted in accordance with test procedures outlined in ASTM D422.



*** ON Regulation 153/04 requires coarse:fine determination on the < 2 mm fraction. Other jurisdictions may require the entire sample, thus both classifications are provided

Note: Clay/Silt/Sand/Gravel Graphic above Graph: Sand | Silt | Clay fractions in accordance with USDA and Canadian System of Soil Classification. Sub fractions in accordance with the British (BSI) system for information purposes.

Grain Size Analysis Report

Client Sample ID: SSZ589-SLR-14_9-11
Maxxam Sample ID: AUB343-01
Maxxam Job #: C237223

Tot. Sample Wt (g)*: 15.78
> 2 mm Sample Wt (g)*: 0.01
* Dry mass based on Sieve Aliquot

Batch # (Sieve): A600270
Batch # (Hydro): A599370

Analysis Date (Sieve): 2022/06/07
Analysis Date (Hydro): 2022/06/06

	Description	Particle Size (mm)	Percent Passing
Sieve	Sieve 4	4.750	99.9
	Sieve 10	2.000	99.9
	Sieve 20	0.850	99.9
	Sieve 40	0.425	99.9
	Sieve 100	0.150	98.3
	Sieve 200	0.075	61.4
Hydrometer	R1min	0.0490	34.2
	R3min	0.0294	19.6
	R10min	0.0164	17.1
	R30min	0.0094	14.7
	R90min	0.0055	12.2
	R270min	0.0032	9.8
	R1080min	0.0016	9.8

Grain Size Proportion (%)**:

	Min (mm)	Max (mm)	Percentage
Sand	0.050	2.000	64.7
Silt	0.002	0.050	25.5
Clay	-	0.002	9.8

** Calculations based only on sub 2 mm fraction.
Compatible with USDA and Canadian Soil Triangles

Soil Classification***:

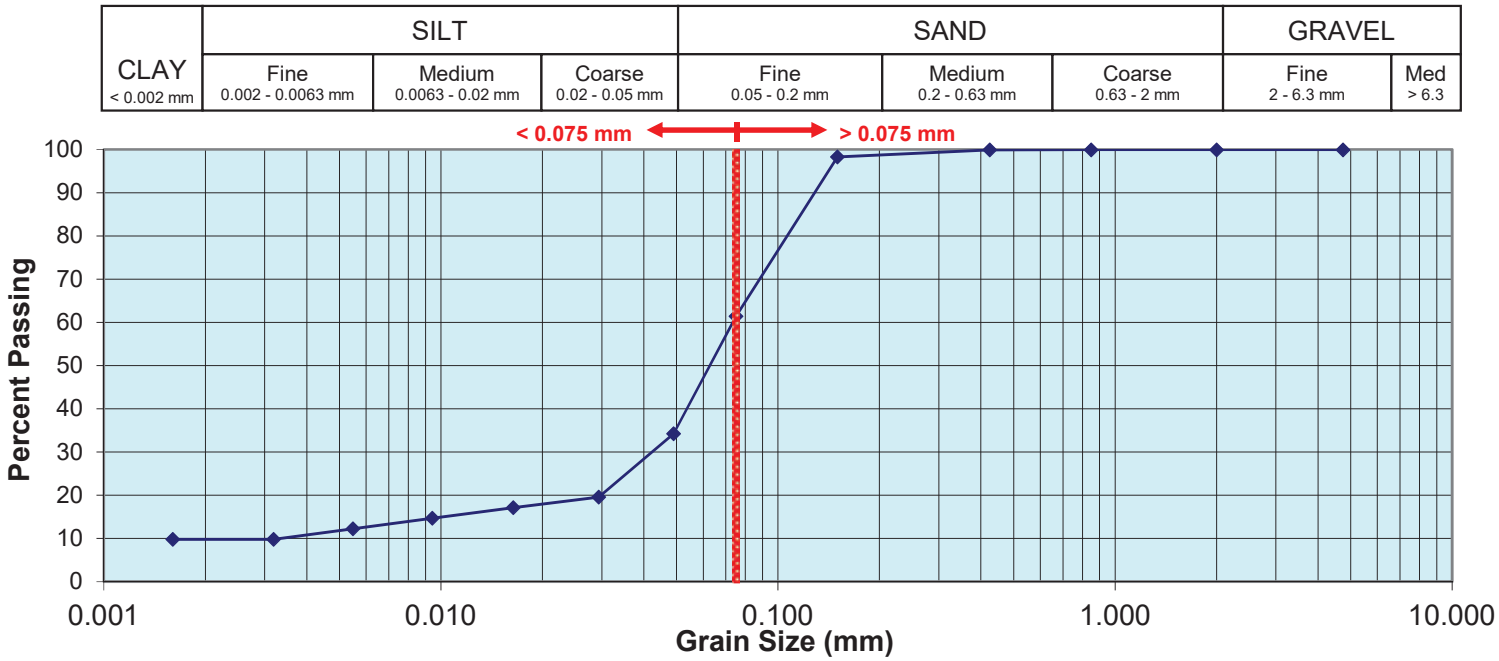
Based on the entire sample

Percentage (by mass) less than 0.075 mm = 61.4
Classification = Fine Textured Soil

Based on the < 2 mm fraction **

Percentage (by mass) less than 0.075 mm = 61.4
Classification = Fine Textured Soil

**** Grain size analysis performed to classify the soil material according to the criteria prescribed in Section 42.2 of Ontario Regulation 153/04 as amended by Ontario Regulation 511/09, and conducted in accordance with test procedures outlined in ASTM D422.



*** ON Regulation 153/04 requires coarse:fine determination on the < 2 mm fraction. Other jurisdictions may require the entire sample, thus both classifications are provided

Note: Clay/Silt/Sand/Gravel Graphic above Graph: Sand | Silt | Clay fractions in accordance with USDA and Canadian System of Soil Classification. Sub fractions in accordance with the British (BSI) system for information purposes.

Grain Size Analysis Report (QA-SRM)

Sieve Batch #: A600270

Hydrometer Batch #: A599370

Standard Reference Material

			Acceptance Limits	
	Fraction	% Recovery	Minimum	Maximum
Sieve	> 0.075 mm	98	75	125
	< 0.075 mm	101	75	125
Hydrometer	Sand	99	75	125
	Silt	123	75	125
	Clay	79	75	125

Your P.O. #: MAR3755
Your Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your C.O.C. #: 874475-01-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/04/21
Report #: R7094250
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2A1715
Received: 2022/04/18, 17:44

Sample Matrix: Water
Samples Received: 7

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
1,3-Dichloropropene Sum	6	N/A	2022/04/21		EPA 8260C m
Petroleum Hydrocarbons F2-F4 in Water (1)	6	2022/04/20	2022/04/21	CAM SOP-00316	CCME PHC-CWS m
Dissolved Metals by ICPMS	2	N/A	2022/04/20	CAM SOP-00447	EPA 6020B m
Volatile Organic Compounds and F1 PHCs	5	N/A	2022/04/20	CAM SOP-00230	EPA 8260C m
Volatile Organic Compounds and F1 PHCs	1	N/A	2022/04/21	CAM SOP-00230	EPA 8260C m

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, MELCC, EPA, APHA.

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 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.

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

Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Your P.O. #: MAR3755
Your Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your C.O.C. #: 874475-01-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/04/21
Report #: R7094250
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2A1715
Received: 2022/04/18, 17:44

Encryption Key

AUTHORIZED REPORT
RAPPORT AUTORISÉ

Bureau Veritas
21 Apr 2022 15:45:29

Please direct all questions regarding this Certificate of Analysis to your Project Manager.
Ronklin Gracian, Project Manager
Email: Ronklin.Gracian@bureauveritas.com
Phone# (905)817-5752
==========
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 Signature Page.

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Bureau Veritas Job #: C2A1715
Report Date: 2022/04/21

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MG

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID		SJR374		SJR375		
Sampling Date		2022/04/18 10:40		2022/04/18 11:30		
COC Number		874475-01-01		874475-01-01		
	UNITS	**BH1S**	**RDL**	**BH1D**	**RDL**	**QC Batch**
Metals						
Dissolved Antimony (Sb)	ug/L	<0.50	0.50	<0.50	0.50	7947400
Dissolved Arsenic (As)	ug/L	<1.0	1.0	6.5	1.0	7947400
Dissolved Barium (Ba)	ug/L	30	2.0	330	2.0	7947400
Dissolved Beryllium (Be)	ug/L	<0.40	0.40	<0.40	0.40	7947400
Dissolved Boron (B)	ug/L	53	10	390	10	7947400
Dissolved Cadmium (Cd)	ug/L	<0.090	0.090	<0.090	0.090	7947400
Dissolved Chromium (Cr)	ug/L	<5.0	5.0	<5.0	5.0	7947400
Dissolved Cobalt (Co)	ug/L	<0.50	0.50	<0.50	0.50	7947400
Dissolved Copper (Cu)	ug/L	5.6	0.90	<0.90	0.90	7947400
Dissolved Lead (Pb)	ug/L	<0.50	0.50	<0.50	0.50	7947400
Dissolved Molybdenum (Mo)	ug/L	34	0.50	17	0.50	7947400
Dissolved Nickel (Ni)	ug/L	<1.0	1.0	<1.0	1.0	7947400
Dissolved Selenium (Se)	ug/L	<2.0	2.0	<2.0	2.0	7947400
Dissolved Silver (Ag)	ug/L	<0.090	0.090	<0.090	0.090	7947400
Dissolved Sodium (Na)	ug/L	590000	500	240000	100	7947400
Dissolved Thallium (Tl)	ug/L	<0.050	0.050	<0.050	0.050	7947400
Dissolved Uranium (U)	ug/L	1.2	0.10	<0.10	0.10	7947400
Dissolved Vanadium (V)	ug/L	<0.50	0.50	<0.50	0.50	7947400
Dissolved Zinc (Zn)	ug/L	<5.0	5.0	<5.0	5.0	7947400

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Bureau Veritas Job #: C2A1715
Report Date: 2022/04/21

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MG

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID		SJR374	SJR375	SJR376	SJR377	SJR378		
Sampling Date		2022/04/18 10:40	2022/04/18 11:30	2022/04/18 13:00	2022/04/18 15:20	2022/04/18		
COC Number		874475-01-01	874475-01-01	874475-01-01	874475-01-01	874475-01-01		
	UNITS	BH1S	BH1D	A211625	BHS-12	DUPA	RDL	QC Batch
Calculated Parameters								
1,3-Dichloropropene (cis+trans)	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	7945221
Volatile Organics								
Acetone (2-Propanone)	ug/L	<10	<10	<10	<10	<10	10	7946462
Benzene	ug/L	<0.17	<0.17	<0.17	<0.17	<0.17	0.17	7946462
Bromodichloromethane	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	7946462
Bromoform	ug/L	<1.0	<1.0	<1.0	<1.0	<1.0	1.0	7946462
Bromomethane	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	7946462
Carbon Tetrachloride	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	7946462
Chlorobenzene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	7946462
Chloroform	ug/L	0.34	<0.20	<0.20	<0.20	<0.20	0.20	7946462
Dibromochloromethane	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	7946462
1,2-Dichlorobenzene	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	7946462
1,3-Dichlorobenzene	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	7946462
1,4-Dichlorobenzene	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	7946462
Dichlorodifluoromethane (FREON 12)	ug/L	<1.0	<1.0	<1.0	<1.0	<1.0	1.0	7946462
1,1-Dichloroethane	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	7946462
1,2-Dichloroethane	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	7946462
1,1-Dichloroethylene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	7946462
cis-1,2-Dichloroethylene	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	7946462
trans-1,2-Dichloroethylene	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	7946462
1,2-Dichloropropane	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	7946462
cis-1,3-Dichloropropene	ug/L	<0.30	<0.30	<0.30	<0.30	<0.30	0.30	7946462
trans-1,3-Dichloropropene	ug/L	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	7946462
Ethylbenzene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	7946462
Ethylene Dibromide	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	7946462
Hexane	ug/L	<1.0	<1.0	<1.0	<1.0	<1.0	1.0	7946462
Methylene Chloride(Dichloromethane)	ug/L	<2.0	<2.0	<2.0	<2.0	<2.0	2.0	7946462
Methyl Ethyl Ketone (2-Butanone)	ug/L	<10	<10	<10	<10	<10	10	7946462
Methyl Isobutyl Ketone	ug/L	<5.0	<5.0	<5.0	<5.0	<5.0	5.0	7946462
Methyl t-butyl ether (MTBE)	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	7946462
Styrene	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	7946462
1,1,1,2-Tetrachloroethane	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	7946462
1,1,2,2-Tetrachloroethane	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	7946462

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A1715
Report Date: 2022/04/21

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MG

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID		SJR374	SJR375	SJR376	SJR377	SJR378		
Sampling Date		2022/04/18 10:40	2022/04/18 11:30	2022/04/18 13:00	2022/04/18 15:20	2022/04/18		
COC Number		874475-01-01	874475-01-01	874475-01-01	874475-01-01	874475-01-01		
	UNITS	**BH1S**	**BH1D**	**A211625**	**BHS-12**	**DUPA**	**RDL**	**QC Batch**
Tetrachloroethylene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	7946462
Toluene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	7946462
1,1,1-Trichloroethane	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	7946462
1,1,2-Trichloroethane	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	7946462
Trichloroethylene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	7946462
Trichlorofluoromethane (FREON 11)	ug/L	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	7946462
Vinyl Chloride	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	7946462
p+m-Xylene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	7946462
o-Xylene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	7946462
Total Xylenes	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	7946462
F1 (C6-C10)	ug/L	<25	<25	<25	<25	<25	25	7946462
F1 (C6-C10) - BTEX	ug/L	<25	<25	<25	<25	<25	25	7946462
Surrogate Recovery (%)								
4-Bromofluorobenzene	%	98	98	99	98	98		7946462
D4-1,2-Dichloroethane	%	104	105	105	104	104		7946462
D8-Toluene	%	98	98	100	99	99		7946462

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A1715
Report Date: 2022/04/21

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MG

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID		SJR380		
Sampling Date		2022/04/18		
COC Number		874475-01-01		
	UNITS	**TBLK-VOC/F1BTEX-22-0331**	**RDL**	**QC Batch**
Calculated Parameters				
1,3-Dichloropropene (cis+trans)	ug/L	<0.50	0.50	7945221
Volatile Organics				
Acetone (2-Propanone)	ug/L	<10	10	7946462
Benzene	ug/L	<0.17	0.17	7946462
Bromodichloromethane	ug/L	<0.50	0.50	7946462
Bromoform	ug/L	<1.0	1.0	7946462
Bromomethane	ug/L	<0.50	0.50	7946462
Carbon Tetrachloride	ug/L	<0.20	0.20	7946462
Chlorobenzene	ug/L	<0.20	0.20	7946462
Chloroform	ug/L	<0.20	0.20	7946462
Dibromochloromethane	ug/L	<0.50	0.50	7946462
1,2-Dichlorobenzene	ug/L	<0.50	0.50	7946462
1,3-Dichlorobenzene	ug/L	<0.50	0.50	7946462
1,4-Dichlorobenzene	ug/L	<0.50	0.50	7946462
Dichlorodifluoromethane (FREON 12)	ug/L	<1.0	1.0	7946462
1,1-Dichloroethane	ug/L	<0.20	0.20	7946462
1,2-Dichloroethane	ug/L	<0.50	0.50	7946462
1,1-Dichloroethylene	ug/L	<0.20	0.20	7946462
cis-1,2-Dichloroethylene	ug/L	<0.50	0.50	7946462
trans-1,2-Dichloroethylene	ug/L	<0.50	0.50	7946462
1,2-Dichloropropane	ug/L	<0.20	0.20	7946462
cis-1,3-Dichloropropene	ug/L	<0.30	0.30	7946462
trans-1,3-Dichloropropene	ug/L	<0.40	0.40	7946462
Ethylbenzene	ug/L	<0.20	0.20	7946462
Ethylene Dibromide	ug/L	<0.20	0.20	7946462
Hexane	ug/L	<1.0	1.0	7946462
Methylene Chloride(Dichloromethane)	ug/L	<2.0	2.0	7946462
Methyl Ethyl Ketone (2-Butanone)	ug/L	<10	10	7946462
Methyl Isobutyl Ketone	ug/L	<5.0	5.0	7946462
Methyl t-butyl ether (MTBE)	ug/L	<0.50	0.50	7946462
Styrene	ug/L	<0.50	0.50	7946462
1,1,1,2-Tetrachloroethane	ug/L	<0.50	0.50	7946462
1,1,2,2-Tetrachloroethane	ug/L	<0.50	0.50	7946462

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Bureau Veritas Job #: C2A1715
Report Date: 2022/04/21

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MG

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID		SJR380		
Sampling Date		2022/04/18		
COC Number		874475-01-01		
	UNITS	**TBLK-VOC/F1BTEX-22-0331**	**RDL**	**QC Batch**
Tetrachloroethylene	ug/L	<0.20	0.20	7946462
Toluene	ug/L	<0.20	0.20	7946462
1,1,1-Trichloroethane	ug/L	<0.20	0.20	7946462
1,1,2-Trichloroethane	ug/L	<0.50	0.50	7946462
Trichloroethylene	ug/L	<0.20	0.20	7946462
Trichlorofluoromethane (FREON 11)	ug/L	<0.50	0.50	7946462
Vinyl Chloride	ug/L	<0.20	0.20	7946462
p+m-Xylene	ug/L	<0.20	0.20	7946462
o-Xylene	ug/L	<0.20	0.20	7946462
Total Xylenes	ug/L	<0.20	0.20	7946462
F1 (C6-C10)	ug/L	<25	25	7946462
F1 (C6-C10) - BTEX	ug/L	<25	25	7946462
Surrogate Recovery (%)				
4-Bromofluorobenzene	%	98		7946462
D4-1,2-Dichloroethane	%	106		7946462
D8-Toluene	%	99		7946462

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Bureau Veritas Job #: C2A1715
Report Date: 2022/04/21

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MG

PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID		SJR374	SJR375	SJR376	SJR377	SJR378		
Sampling Date		2022/04/18 10:40	2022/04/18 11:30	2022/04/18 13:00	2022/04/18 15:20	2022/04/18		
COC Number		874475-01-01	874475-01-01	874475-01-01	874475-01-01	874475-01-01		
	UNITS	**BH1S**	**BH1D**	**A211625**	**BHS-12**	**DUPA**	**RDL**	**QC Batch**
F2-F4 Hydrocarbons								
F2 (C10-C16 Hydrocarbons)	ug/L	<100	<100	<100	<100	<100	100	7949544
F3 (C16-C34 Hydrocarbons)	ug/L	<200	<200	<200	<200	<200	200	7949544
F4 (C34-C50 Hydrocarbons)	ug/L	<200	<200	<200	<200	<200	200	7949544
Reached Baseline at C50	ug/L	Yes	Yes	Yes	Yes	Yes		7949544
Surrogate Recovery (%)								
o-Terphenyl	%	100	100	98	99	97		7949544

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Bureau Veritas ID		SJR379		
Sampling Date		2022/04/18		
COC Number		874475-01-01		
	UNITS	**TBLK-F2F4/PAH-22-0302**	**RDL**	**QC Batch**
F2-F4 Hydrocarbons				
F2 (C10-C16 Hydrocarbons)	ug/L	<100	100	7949544
F3 (C16-C34 Hydrocarbons)	ug/L	<200	200	7949544
F4 (C34-C50 Hydrocarbons)	ug/L	<200	200	7949544
Reached Baseline at C50	ug/L	Yes		7949544
Surrogate Recovery (%)				
o-Terphenyl	%	99		7949544

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A1715
Report Date: 2022/04/21

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MG

TEST SUMMARY

Bureau Veritas ID: SJR374
Sample ID: BH1S
Matrix: Water

Collected: 2022/04/18
Shipped:
Received: 2022/04/18

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7945221	N/A	2022/04/21	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	7949544	2022/04/20	2022/04/21	Dennis Ngondu
Dissolved Metals by ICPMS	ICP/MS	7947400	N/A	2022/04/20	Nan Raykha
Volatile Organic Compounds and F1 PHCs	GC/MSFD	7946462	N/A	2022/04/20	Chandni Khawas

Bureau Veritas ID: SJR375
Sample ID: BH1D
Matrix: Water

Collected: 2022/04/18
Shipped:
Received: 2022/04/18

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7945221	N/A	2022/04/21	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	7949544	2022/04/20	2022/04/21	Dennis Ngondu
Dissolved Metals by ICPMS	ICP/MS	7947400	N/A	2022/04/20	Nan Raykha
Volatile Organic Compounds and F1 PHCs	GC/MSFD	7946462	N/A	2022/04/20	Chandni Khawas

Bureau Veritas ID: SJR376
Sample ID: A211625
Matrix: Water

Collected: 2022/04/18
Shipped:
Received: 2022/04/18

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7945221	N/A	2022/04/21	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	7949544	2022/04/20	2022/04/21	Dennis Ngondu
Volatile Organic Compounds and F1 PHCs	GC/MSFD	7946462	N/A	2022/04/20	Chandni Khawas

Bureau Veritas ID: SJR377
Sample ID: BHS-12
Matrix: Water

Collected: 2022/04/18
Shipped:
Received: 2022/04/18

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7945221	N/A	2022/04/21	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	7949544	2022/04/20	2022/04/21	Dennis Ngondu
Volatile Organic Compounds and F1 PHCs	GC/MSFD	7946462	N/A	2022/04/20	Chandni Khawas

Bureau Veritas ID: SJR378
Sample ID: DUPA
Matrix: Water

Collected: 2022/04/18
Shipped:
Received: 2022/04/18

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7945221	N/A	2022/04/21	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	7949544	2022/04/20	2022/04/21	Dennis Ngondu
Volatile Organic Compounds and F1 PHCs	GC/MSFD	7946462	N/A	2022/04/20	Chandni Khawas

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A1715
Report Date: 2022/04/21

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MG

TEST SUMMARY

Bureau Veritas ID: SJR379
Sample ID: TBLK-F2F4/PAH-22-0302
Matrix: Water

Collected: 2022/04/18
Shipped:
Received: 2022/04/18

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	7949544	2022/04/20	2022/04/21	Dennis Ngondu

Bureau Veritas ID: SJR380
Sample ID: TBLK-VOC/F1BTEX-22-0331
Matrix: Water

Collected: 2022/04/18
Shipped:
Received: 2022/04/18

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7945221	N/A	2022/04/21	Automated Statchk
Volatile Organic Compounds and F1 PHCs	GC/MSFD	7946462	N/A	2022/04/21	Chandni Khawas

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GENERAL COMMENTS

Results relate only to the items tested.

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Bureau Veritas Job #: C2A1715
Report Date: 2022/04/21

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MG

QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
7946462	CKH	Matrix Spike	4-Bromofluorobenzene	2022/04/20		100	%	70 - 130
			D4-1,2-Dichloroethane	2022/04/20		106	%	70 - 130
			D8-Toluene	2022/04/20		100	%	70 - 130
			Acetone (2-Propanone)	2022/04/20		107	%	60 - 140
			Benzene	2022/04/20		95	%	70 - 130
			Bromodichloromethane	2022/04/20		104	%	70 - 130
			Bromoform	2022/04/20		103	%	70 - 130
			Bromomethane	2022/04/20		109	%	60 - 140
			Carbon Tetrachloride	2022/04/20		98	%	70 - 130
			Chlorobenzene	2022/04/20		103	%	70 - 130
			Chloroform	2022/04/20		101	%	70 - 130
			Dibromochloromethane	2022/04/20		107	%	70 - 130
			1,2-Dichlorobenzene	2022/04/20		104	%	70 - 130
			1,3-Dichlorobenzene	2022/04/20		102	%	70 - 130
			1,4-Dichlorobenzene	2022/04/20		118	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2022/04/20		100	%	60 - 140
			1,1-Dichloroethane	2022/04/20		95	%	70 - 130
			1,2-Dichloroethane	2022/04/20		102	%	70 - 130
			1,1-Dichloroethylene	2022/04/20		99	%	70 - 130
			cis-1,2-Dichloroethylene	2022/04/20		104	%	70 - 130
			trans-1,2-Dichloroethylene	2022/04/20		99	%	70 - 130
			1,2-Dichloropropane	2022/04/20		100	%	70 - 130
			cis-1,3-Dichloropropene	2022/04/20		99	%	70 - 130
			trans-1,3-Dichloropropene	2022/04/20		107	%	70 - 130
			Ethylbenzene	2022/04/20		95	%	70 - 130
			Ethylene Dibromide	2022/04/20		104	%	70 - 130
			Hexane	2022/04/20		96	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/04/20		106	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/04/20		114	%	60 - 140
			Methyl Isobutyl Ketone	2022/04/20		108	%	70 - 130
			Methyl t-butyl ether (MTBE)	2022/04/20		96	%	70 - 130
			Styrene	2022/04/20		104	%	70 - 130
			1,1,1,2-Tetrachloroethane	2022/04/20		105	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/04/20		103	%	70 - 130
			Tetrachloroethylene	2022/04/20		95	%	70 - 130
			Toluene	2022/04/20		93	%	70 - 130
			1,1,1-Trichloroethane	2022/04/20		103	%	70 - 130
			1,1,2-Trichloroethane	2022/04/20		111	%	70 - 130
			Trichloroethylene	2022/04/20		105	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2022/04/20		109	%	70 - 130
			Vinyl Chloride	2022/04/20		105	%	70 - 130
			p+m-Xylene	2022/04/20		97	%	70 - 130
			o-Xylene	2022/04/20		95	%	70 - 130
			F1 (C6-C10)	2022/04/20		93	%	60 - 140
7946462	CKH	Spiked Blank	4-Bromofluorobenzene	2022/04/20		100	%	70 - 130
			D4-1,2-Dichloroethane	2022/04/20		103	%	70 - 130
			D8-Toluene	2022/04/20		101	%	70 - 130
			Acetone (2-Propanone)	2022/04/20		103	%	60 - 140
			Benzene	2022/04/20		96	%	70 - 130
			Bromodichloromethane	2022/04/20		103	%	70 - 130

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Bureau Veritas Job #: C2A1715
Report Date: 2022/04/21

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MG

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Bromoform	2022/04/20		101	%	70 - 130
			Bromomethane	2022/04/20		111	%	60 - 140
			Carbon Tetrachloride	2022/04/20		100	%	70 - 130
			Chlorobenzene	2022/04/20		103	%	70 - 130
			Chloroform	2022/04/20		101	%	70 - 130
			Dibromochloromethane	2022/04/20		105	%	70 - 130
			1,2-Dichlorobenzene	2022/04/20		103	%	70 - 130
			1,3-Dichlorobenzene	2022/04/20		104	%	70 - 130
			1,4-Dichlorobenzene	2022/04/20		120	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2022/04/20		105	%	60 - 140
			1,1-Dichloroethane	2022/04/20		96	%	70 - 130
			1,2-Dichloroethane	2022/04/20		100	%	70 - 130
			1,1-Dichloroethylene	2022/04/20		102	%	70 - 130
			cis-1,2-Dichloroethylene	2022/04/20		104	%	70 - 130
			trans-1,2-Dichloroethylene	2022/04/20		101	%	70 - 130
			1,2-Dichloropropane	2022/04/20		99	%	70 - 130
			cis-1,3-Dichloropropene	2022/04/20		98	%	70 - 130
			trans-1,3-Dichloropropene	2022/04/20		104	%	70 - 130
			Ethylbenzene	2022/04/20		97	%	70 - 130
			Ethylene Dibromide	2022/04/20		101	%	70 - 130
			Hexane	2022/04/20		99	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/04/20		105	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/04/20		109	%	60 - 140
			Methyl Isobutyl Ketone	2022/04/20		103	%	70 - 130
			Methyl t-butyl ether (MTBE)	2022/04/20		97	%	70 - 130
			Styrene	2022/04/20		105	%	70 - 130
			1,1,1,2-Tetrachloroethane	2022/04/20		105	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/04/20		100	%	70 - 130
			Tetrachloroethylene	2022/04/20		98	%	70 - 130
			Toluene	2022/04/20		95	%	70 - 130
			1,1,1-Trichloroethane	2022/04/20		106	%	70 - 130
			1,1,2-Trichloroethane	2022/04/20		108	%	70 - 130
			Trichloroethylene	2022/04/20		107	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2022/04/20		112	%	70 - 130
			Vinyl Chloride	2022/04/20		109	%	70 - 130
			p+m-Xylene	2022/04/20		99	%	70 - 130
			o-Xylene	2022/04/20		96	%	70 - 130
			F1 (C6-C10)	2022/04/20		91	%	60 - 140
7946462	CKH	Method Blank	4-Bromofluorobenzene	2022/04/20		98	%	70 - 130
			D4-1,2-Dichloroethane	2022/04/20		101	%	70 - 130
			D8-Toluene	2022/04/20		101	%	70 - 130
			Acetone (2-Propanone)	2022/04/20	<10		ug/L	
			Benzene	2022/04/20	<0.17		ug/L	
			Bromodichloromethane	2022/04/20	<0.50		ug/L	
			Bromoform	2022/04/20	<1.0		ug/L	
			Bromomethane	2022/04/20	<0.50		ug/L	
			Carbon Tetrachloride	2022/04/20	<0.20		ug/L	
			Chlorobenzene	2022/04/20	<0.20		ug/L	
			Chloroform	2022/04/20	<0.20		ug/L	
			Dibromochloromethane	2022/04/20	<0.50		ug/L	

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Bureau Veritas Job #: C2A1715
Report Date: 2022/04/21

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MG

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			1,2-Dichlorobenzene	2022/04/20	<0.50		ug/L	
			1,3-Dichlorobenzene	2022/04/20	<0.50		ug/L	
			1,4-Dichlorobenzene	2022/04/20	<0.50		ug/L	
			Dichlorodifluoromethane (FREON 12)	2022/04/20	<1.0		ug/L	
			1,1-Dichloroethane	2022/04/20	<0.20		ug/L	
			1,2-Dichloroethane	2022/04/20	<0.50		ug/L	
			1,1-Dichloroethylene	2022/04/20	<0.20		ug/L	
			cis-1,2-Dichloroethylene	2022/04/20	<0.50		ug/L	
			trans-1,2-Dichloroethylene	2022/04/20	<0.50		ug/L	
			1,2-Dichloropropane	2022/04/20	<0.20		ug/L	
			cis-1,3-Dichloropropene	2022/04/20	<0.30		ug/L	
			trans-1,3-Dichloropropene	2022/04/20	<0.40		ug/L	
			Ethylbenzene	2022/04/20	<0.20		ug/L	
			Ethylene Dibromide	2022/04/20	<0.20		ug/L	
			Hexane	2022/04/20	<1.0		ug/L	
			Methylene Chloride(Dichloromethane)	2022/04/20	<2.0		ug/L	
			Methyl Ethyl Ketone (2-Butanone)	2022/04/20	<10		ug/L	
			Methyl Isobutyl Ketone	2022/04/20	<5.0		ug/L	
			Methyl t-butyl ether (MTBE)	2022/04/20	<0.50		ug/L	
			Styrene	2022/04/20	<0.50		ug/L	
			1,1,1,2-Tetrachloroethane	2022/04/20	<0.50		ug/L	
			1,1,2,2-Tetrachloroethane	2022/04/20	<0.50		ug/L	
			Tetrachloroethylene	2022/04/20	<0.20		ug/L	
			Toluene	2022/04/20	<0.20		ug/L	
			1,1,1-Trichloroethane	2022/04/20	<0.20		ug/L	
			1,1,2-Trichloroethane	2022/04/20	<0.50		ug/L	
			Trichloroethylene	2022/04/20	<0.20		ug/L	
			Trichlorofluoromethane (FREON 11)	2022/04/20	<0.50		ug/L	
			Vinyl Chloride	2022/04/20	<0.20		ug/L	
			p+m-Xylene	2022/04/20	<0.20		ug/L	
			o-Xylene	2022/04/20	<0.20		ug/L	
			Total Xylenes	2022/04/20	<0.20		ug/L	
			F1 (C6-C10)	2022/04/20	<25		ug/L	
			F1 (C6-C10) - BTEX	2022/04/20	<25		ug/L	
7946462	CKH	RPD	Acetone (2-Propanone)	2022/04/20	NC		%	30
			Benzene	2022/04/20	NC		%	30
			Bromodichloromethane	2022/04/20	NC		%	30
			Bromoform	2022/04/20	NC		%	30
			Bromomethane	2022/04/20	NC		%	30
			Carbon Tetrachloride	2022/04/20	NC		%	30
			Chlorobenzene	2022/04/20	NC		%	30
			Chloroform	2022/04/20	NC		%	30
			Dibromochloromethane	2022/04/20	NC		%	30
			1,2-Dichlorobenzene	2022/04/20	NC		%	30
			1,3-Dichlorobenzene	2022/04/20	NC		%	30
			1,4-Dichlorobenzene	2022/04/20	NC		%	30
			Dichlorodifluoromethane (FREON 12)	2022/04/20	NC		%	30
			1,1-Dichloroethane	2022/04/20	NC		%	30
			1,2-Dichloroethane	2022/04/20	NC		%	30
			1,1-Dichloroethylene	2022/04/20	NC		%	30

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Bureau Veritas Job #: C2A1715
Report Date: 2022/04/21

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MG

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			cis-1,2-Dichloroethylene	2022/04/20	NC		%	30
			trans-1,2-Dichloroethylene	2022/04/20	NC		%	30
			1,2-Dichloropropane	2022/04/20	NC		%	30
			cis-1,3-Dichloropropene	2022/04/20	NC		%	30
			trans-1,3-Dichloropropene	2022/04/20	NC		%	30
			Ethylbenzene	2022/04/20	NC		%	30
			Ethylene Dibromide	2022/04/20	NC		%	30
			Hexane	2022/04/20	NC		%	30
			Methylene Chloride(Dichloromethane)	2022/04/20	NC		%	30
			Methyl Ethyl Ketone (2-Butanone)	2022/04/20	NC		%	30
			Methyl Isobutyl Ketone	2022/04/20	NC		%	30
			Methyl t-butyl ether (MTBE)	2022/04/20	NC		%	30
			Styrene	2022/04/20	NC		%	30
			1,1,1,2-Tetrachloroethane	2022/04/20	NC		%	30
			1,1,2,2-Tetrachloroethane	2022/04/20	NC		%	30
			Tetrachloroethylene	2022/04/20	NC		%	30
			Toluene	2022/04/20	NC		%	30
			1,1,1-Trichloroethane	2022/04/20	NC		%	30
			1,1,2-Trichloroethane	2022/04/20	NC		%	30
			Trichloroethylene	2022/04/20	NC		%	30
			Trichlorofluoromethane (FREON 11)	2022/04/20	NC		%	30
			Vinyl Chloride	2022/04/20	NC		%	30
			p+m-Xylene	2022/04/20	NC		%	30
			o-Xylene	2022/04/20	NC		%	30
			Total Xylenes	2022/04/20	NC		%	30
			F1 (C6-C10)	2022/04/20	NC		%	30
			F1 (C6-C10) - BTEX	2022/04/20	NC		%	30
7947400	N_R	Matrix Spike	Dissolved Antimony (Sb)	2022/04/20		107	%	80 - 120
			Dissolved Arsenic (As)	2022/04/20		103	%	80 - 120
			Dissolved Barium (Ba)	2022/04/20		104	%	80 - 120
			Dissolved Beryllium (Be)	2022/04/20		100	%	80 - 120
			Dissolved Boron (B)	2022/04/20		101	%	80 - 120
			Dissolved Cadmium (Cd)	2022/04/20		104	%	80 - 120
			Dissolved Chromium (Cr)	2022/04/20		104	%	80 - 120
			Dissolved Cobalt (Co)	2022/04/20		101	%	80 - 120
			Dissolved Copper (Cu)	2022/04/20		102	%	80 - 120
			Dissolved Lead (Pb)	2022/04/20		92	%	80 - 120
			Dissolved Molybdenum (Mo)	2022/04/20		110	%	80 - 120
			Dissolved Nickel (Ni)	2022/04/20		98	%	80 - 120
			Dissolved Selenium (Se)	2022/04/20		100	%	80 - 120
			Dissolved Silver (Ag)	2022/04/20		104	%	80 - 120
			Dissolved Sodium (Na)	2022/04/20		NC	%	80 - 120
			Dissolved Thallium (Tl)	2022/04/20		94	%	80 - 120
			Dissolved Uranium (U)	2022/04/20		91	%	80 - 120
			Dissolved Vanadium (V)	2022/04/20		105	%	80 - 120
			Dissolved Zinc (Zn)	2022/04/20		100	%	80 - 120
7947400	N_R	Spiked Blank	Dissolved Antimony (Sb)	2022/04/20		101	%	80 - 120
			Dissolved Arsenic (As)	2022/04/20		99	%	80 - 120
			Dissolved Barium (Ba)	2022/04/20		100	%	80 - 120
			Dissolved Beryllium (Be)	2022/04/20		101	%	80 - 120

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Bureau Veritas Job #: C2A1715
Report Date: 2022/04/21

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Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MG

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Dissolved Boron (B)	2022/04/20		96	%	80 - 120
			Dissolved Cadmium (Cd)	2022/04/20		101	%	80 - 120
			Dissolved Chromium (Cr)	2022/04/20		100	%	80 - 120
			Dissolved Cobalt (Co)	2022/04/20		101	%	80 - 120
			Dissolved Copper (Cu)	2022/04/20		99	%	80 - 120
			Dissolved Lead (Pb)	2022/04/20		96	%	80 - 120
			Dissolved Molybdenum (Mo)	2022/04/20		102	%	80 - 120
			Dissolved Nickel (Ni)	2022/04/20		99	%	80 - 120
			Dissolved Selenium (Se)	2022/04/20		100	%	80 - 120
			Dissolved Silver (Ag)	2022/04/20		102	%	80 - 120
			Dissolved Sodium (Na)	2022/04/20		100	%	80 - 120
			Dissolved Thallium (Tl)	2022/04/20		97	%	80 - 120
			Dissolved Uranium (U)	2022/04/20		96	%	80 - 120
			Dissolved Vanadium (V)	2022/04/20		102	%	80 - 120
			Dissolved Zinc (Zn)	2022/04/20		99	%	80 - 120
7947400	N_R	Method Blank	Dissolved Antimony (Sb)	2022/04/20	<0.50		ug/L	
			Dissolved Arsenic (As)	2022/04/20	<1.0		ug/L	
			Dissolved Barium (Ba)	2022/04/20	<2.0		ug/L	
			Dissolved Beryllium (Be)	2022/04/20	<0.40		ug/L	
			Dissolved Boron (B)	2022/04/20	<10		ug/L	
			Dissolved Cadmium (Cd)	2022/04/20	<0.090		ug/L	
			Dissolved Chromium (Cr)	2022/04/20	<5.0		ug/L	
			Dissolved Cobalt (Co)	2022/04/20	<0.50		ug/L	
			Dissolved Copper (Cu)	2022/04/20	<0.90		ug/L	
			Dissolved Lead (Pb)	2022/04/20	<0.50		ug/L	
			Dissolved Molybdenum (Mo)	2022/04/20	<0.50		ug/L	
			Dissolved Nickel (Ni)	2022/04/20	<1.0		ug/L	
			Dissolved Selenium (Se)	2022/04/20	<2.0		ug/L	
			Dissolved Silver (Ag)	2022/04/20	<0.090		ug/L	
			Dissolved Sodium (Na)	2022/04/20	<100		ug/L	
			Dissolved Thallium (Tl)	2022/04/20	<0.050		ug/L	
			Dissolved Uranium (U)	2022/04/20	<0.10		ug/L	
			Dissolved Vanadium (V)	2022/04/20	<0.50		ug/L	
			Dissolved Zinc (Zn)	2022/04/20	<5.0		ug/L	
7947400	N_R	RPD	Dissolved Antimony (Sb)	2022/04/20	NC		%	20
			Dissolved Arsenic (As)	2022/04/20	NC		%	20
			Dissolved Barium (Ba)	2022/04/20	0.85		%	20
			Dissolved Beryllium (Be)	2022/04/20	NC		%	20
			Dissolved Boron (B)	2022/04/20	0.11		%	20
			Dissolved Cadmium (Cd)	2022/04/20	NC		%	20
			Dissolved Chromium (Cr)	2022/04/20	NC		%	20
			Dissolved Cobalt (Co)	2022/04/20	6.1		%	20
			Dissolved Copper (Cu)	2022/04/20	2.2		%	20
			Dissolved Lead (Pb)	2022/04/20	NC		%	20
			Dissolved Molybdenum (Mo)	2022/04/20	1.6		%	20
			Dissolved Nickel (Ni)	2022/04/20	1.8		%	20
			Dissolved Selenium (Se)	2022/04/20	NC		%	20
			Dissolved Silver (Ag)	2022/04/20	NC		%	20
			Dissolved Sodium (Na)	2022/04/20	0.39		%	20
			Dissolved Thallium (Tl)	2022/04/20	NC		%	20

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A1715
Report Date: 2022/04/21

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MG

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Dissolved Uranium (U)	2022/04/20	2.4		%	20
			Dissolved Vanadium (V)	2022/04/20	NC		%	20
			Dissolved Zinc (Zn)	2022/04/20	NC		%	20
7949544	DN0	Matrix Spike	o-Terphenyl	2022/04/21		103	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/04/21		110	%	60 - 130
			F3 (C16-C34 Hydrocarbons)	2022/04/21		123	%	60 - 130
			F4 (C34-C50 Hydrocarbons)	2022/04/21		120	%	60 - 130
7949544	DN0	Spiked Blank	o-Terphenyl	2022/04/21		104	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/04/21		111	%	60 - 130
			F3 (C16-C34 Hydrocarbons)	2022/04/21		125	%	60 - 130
			F4 (C34-C50 Hydrocarbons)	2022/04/21		119	%	60 - 130
7949544	DN0	Method Blank	o-Terphenyl	2022/04/21		100	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/04/21	<100		ug/L	
			F3 (C16-C34 Hydrocarbons)	2022/04/21	<200		ug/L	
			F4 (C34-C50 Hydrocarbons)	2022/04/21	<200		ug/L	
7949544	DN0	RPD	F2 (C10-C16 Hydrocarbons)	2022/04/21	NC		%	30
			F3 (C16-C34 Hydrocarbons)	2022/04/21	NC		%	30
			F4 (C34-C50 Hydrocarbons)	2022/04/21	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 (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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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A1715
Report Date: 2022/04/21

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
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

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 Signature Page.

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Your P.O. #: MAR3755
Your Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your C.O.C. #: 874475-02-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/04/26
Report #: R7099868
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2A4950
Received: 2022/04/20, 18:59

Sample Matrix: Water
Samples Received: 7

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
1,3-Dichloropropene Sum	6	N/A	2022/04/25		EPA 8260C m
Petroleum Hydrocarbons F2-F4 in Water (1)	3	2022/04/24	2022/04/24	CAM SOP-00316	CCME PHC-CWS m
Volatile Organic Compounds and F1 PHCs	3	N/A	2022/04/23	CAM SOP-00230	EPA 8260C m
Volatile Organic Compounds in Water	3	N/A	2022/04/24	CAM SOP-00228	EPA 8260C m

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, MELCC, EPA, APHA.

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 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.

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Your P.O. #: MAR3755
Your Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your C.O.C. #: 874475-02-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/04/26
Report #: R7099868
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2A4950
Received: 2022/04/20, 18:59

Encryption Key

AUTHORIZED REPORT
RAPPORT AUTORISÉ

Bureau Veritas
26 Apr 2022 10:14:47

Please direct all questions regarding this Certificate of Analysis to your Project Manager.
Ronklin Gracian, Project Manager
Email: Ronklin.Gracian@bureauveritas.com
Phone# (905)817-5752
==========
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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A4950
Report Date: 2022/04/26

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MA

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID		SKH771	SKH772			SKH773	SKH774		
Sampling Date		2022/04/19 10:35	2022/04/19 12:10			2022/04/19 13:40	2022/04/19 15:15		
COC Number		874475-02-01	874475-02-01			874475-02-01	874475-02-01		
	UNITS	**BH206**	**BH211**	**RDL**	**QC Batch**	**BH203**	**BH213**	**RDL**	**QC Batch**
Calculated Parameters									
1,3-Dichloropropene (cis+trans)	ug/L	<0.50	<0.50	0.50	7950773	<0.50	<0.50	0.50	7950773
Volatile Organics									
Acetone (2-Propanone)	ug/L	<10	<10	10	7952554	<10	<10	10	7953515
Benzene	ug/L	0.46	<0.17	0.17	7952554	<0.20	<0.20	0.20	7953515
Bromodichloromethane	ug/L	<0.50	<0.50	0.50	7952554	<0.50	<0.50	0.50	7953515
Bromoform	ug/L	<1.0	<1.0	1.0	7952554	<1.0	<1.0	1.0	7953515
Bromomethane	ug/L	<0.50	<0.50	0.50	7952554	<0.50	<0.50	0.50	7953515
Carbon Tetrachloride	ug/L	<0.20	<0.20	0.20	7952554	<0.19	<0.19	0.19	7953515
Chlorobenzene	ug/L	<0.20	<0.20	0.20	7952554	<0.20	<0.20	0.20	7953515
Chloroform	ug/L	<0.20	<0.20	0.20	7952554	<0.20	<0.20	0.20	7953515
Dibromochloromethane	ug/L	<0.50	<0.50	0.50	7952554	<0.50	<0.50	0.50	7953515
1,2-Dichlorobenzene	ug/L	<0.50	<0.50	0.50	7952554	<0.40	<0.40	0.40	7953515
1,3-Dichlorobenzene	ug/L	<0.50	<0.50	0.50	7952554	<0.40	<0.40	0.40	7953515
1,4-Dichlorobenzene	ug/L	<0.50	<0.50	0.50	7952554	<0.40	<0.40	0.40	7953515
Dichlorodifluoromethane (FREON 12)	ug/L	<1.0	<1.0	1.0	7952554	<1.0	<1.0	1.0	7953515
1,1-Dichloroethane	ug/L	<0.20	<0.20	0.20	7952554	<0.20	<0.20	0.20	7953515
1,2-Dichloroethane	ug/L	<0.50	<0.50	0.50	7952554	<0.49	<0.49	0.49	7953515
1,1-Dichloroethylene	ug/L	<0.20	<0.20	0.20	7952554	<0.20	<0.20	0.20	7953515
cis-1,2-Dichloroethylene	ug/L	<0.50	<0.50	0.50	7952554	<0.50	<0.50	0.50	7953515
trans-1,2-Dichloroethylene	ug/L	<0.50	<0.50	0.50	7952554	<0.50	<0.50	0.50	7953515
1,2-Dichloropropane	ug/L	<0.20	<0.20	0.20	7952554	<0.20	<0.20	0.20	7953515
cis-1,3-Dichloropropene	ug/L	<0.30	<0.30	0.30	7952554	<0.30	<0.30	0.30	7953515
trans-1,3-Dichloropropene	ug/L	<0.40	<0.40	0.40	7952554	<0.40	<0.40	0.40	7953515
Ethylbenzene	ug/L	<0.20	<0.20	0.20	7952554	<0.20	<0.20	0.20	7953515
Ethylene Dibromide	ug/L	<0.20	<0.20	0.20	7952554	<0.19	<0.19	0.19	7953515
Hexane	ug/L	<1.0	<1.0	1.0	7952554	<1.0	<1.0	1.0	7953515
Methylene Chloride(Dichloromethane)	ug/L	<2.0	<2.0	2.0	7952554	<2.0	<2.0	2.0	7953515
Methyl Ethyl Ketone (2-Butanone)	ug/L	<10	<10	10	7952554	<10	<10	10	7953515
Methyl Isobutyl Ketone	ug/L	<5.0	<5.0	5.0	7952554	<5.0	<5.0	5.0	7953515
Methyl t-butyl ether (MTBE)	ug/L	<0.50	<0.50	0.50	7952554	<0.50	<0.50	0.50	7953515
Styrene	ug/L	<0.50	<0.50	0.50	7952554	<0.40	<0.40	0.40	7953515
1,1,1,2-Tetrachloroethane	ug/L	<0.50	<0.50	0.50	7952554	<0.50	<0.50	0.50	7953515
1,1,2,2-Tetrachloroethane	ug/L	<0.50	<0.50	0.50	7952554	<0.40	<0.40	0.40	7953515

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A4950
Report Date: 2022/04/26

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MA

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID		SKH771	SKH772			SKH773	SKH774		
Sampling Date		2022/04/19 10:35	2022/04/19 12:10			2022/04/19 13:40	2022/04/19 15:15		
COC Number		874475-02-01	874475-02-01			874475-02-01	874475-02-01		
	UNITS	**BH206**	**BH211**	**RDL**	**QC Batch**	**BH203**	**BH213**	**RDL**	**QC Batch**
Tetrachloroethylene	ug/L	<0.20	4.6	0.20	7952554	<0.20	3.6	0.20	7953515
Toluene	ug/L	<0.20	<0.20	0.20	7952554	<0.20	<0.20	0.20	7953515
1,1,1-Trichloroethane	ug/L	<0.20	<0.20	0.20	7952554	<0.20	<0.20	0.20	7953515
1,1,2-Trichloroethane	ug/L	<0.50	<0.50	0.50	7952554	<0.40	<0.40	0.40	7953515
Trichloroethylene	ug/L	<0.20	<0.20	0.20	7952554	<0.20	2.1	0.20	7953515
Trichlorofluoromethane (FREON 11)	ug/L	<0.50	<0.50	0.50	7952554	<0.50	<0.50	0.50	7953515
Vinyl Chloride	ug/L	<0.20	<0.20	0.20	7952554	<0.20	<0.20	0.20	7953515
p+m-Xylene	ug/L	<0.20	<0.20	0.20	7952554	<0.20	<0.20	0.20	7953515
o-Xylene	ug/L	<0.20	<0.20	0.20	7952554	<0.20	<0.20	0.20	7953515
Total Xylenes	ug/L	<0.20	<0.20	0.20	7952554	<0.20	<0.20	0.20	7953515
F1 (C6-C10)	ug/L	<25	<25	25	7952554				
F1 (C6-C10) - BTEX	ug/L	<25	<25	25	7952554				
Surrogate Recovery (%)									
4-Bromofluorobenzene	%	92	92		7952554				
D4-1,2-Dichloroethane	%	98	98		7952554				
D8-Toluene	%	96	95		7952554				
4-Bromofluorobenzene	%					93	95		7953515
D4-1,2-Dichloroethane	%					113	111		7953515
D8-Toluene	%					89	90		7953515

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A4950
Report Date: 2022/04/26

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MA

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID		SKH775			SKH777		
Sampling Date		2022/04/19 16:20			2022/04/19		
COC Number		874475-02-01			874475-02-01		
	UNITS	**BH107**	**RDL**	**QC Batch**	**TBLK-VOC/F1BTEX-22-0331**	**RDL**	**QC Batch**
Calculated Parameters							
1,3-Dichloropropene (cis+trans)	ug/L	<0.50	0.50	7950773	<0.50	0.50	7950773
Volatile Organics							
Acetone (2-Propanone)	ug/L	<10	10	7953515	<10	10	7952554
Benzene	ug/L	<0.20	0.20	7953515	<0.17	0.17	7952554
Bromodichloromethane	ug/L	<0.50	0.50	7953515	<0.50	0.50	7952554
Bromoform	ug/L	<1.0	1.0	7953515	<1.0	1.0	7952554
Bromomethane	ug/L	<0.50	0.50	7953515	<0.50	0.50	7952554
Carbon Tetrachloride	ug/L	<0.19	0.19	7953515	<0.20	0.20	7952554
Chlorobenzene	ug/L	<0.20	0.20	7953515	<0.20	0.20	7952554
Chloroform	ug/L	<0.20	0.20	7953515	<0.20	0.20	7952554
Dibromochloromethane	ug/L	<0.50	0.50	7953515	<0.50	0.50	7952554
1,2-Dichlorobenzene	ug/L	<0.40	0.40	7953515	<0.50	0.50	7952554
1,3-Dichlorobenzene	ug/L	<0.40	0.40	7953515	<0.50	0.50	7952554
1,4-Dichlorobenzene	ug/L	<0.40	0.40	7953515	<0.50	0.50	7952554
Dichlorodifluoromethane (FREON 12)	ug/L	<1.0	1.0	7953515	<1.0	1.0	7952554
1,1-Dichloroethane	ug/L	<0.20	0.20	7953515	<0.20	0.20	7952554
1,2-Dichloroethane	ug/L	<0.49	0.49	7953515	<0.50	0.50	7952554
1,1-Dichloroethylene	ug/L	<0.20	0.20	7953515	<0.20	0.20	7952554
cis-1,2-Dichloroethylene	ug/L	0.53	0.50	7953515	<0.50	0.50	7952554
trans-1,2-Dichloroethylene	ug/L	<0.50	0.50	7953515	<0.50	0.50	7952554
1,2-Dichloropropane	ug/L	<0.20	0.20	7953515	<0.20	0.20	7952554
cis-1,3-Dichloropropene	ug/L	<0.30	0.30	7953515	<0.30	0.30	7952554
trans-1,3-Dichloropropene	ug/L	<0.40	0.40	7953515	<0.40	0.40	7952554
Ethylbenzene	ug/L	<0.20	0.20	7953515	<0.20	0.20	7952554
Ethylene Dibromide	ug/L	<0.19	0.19	7953515	<0.20	0.20	7952554
Hexane	ug/L	<1.0	1.0	7953515	<1.0	1.0	7952554
Methylene Chloride(Dichloromethane)	ug/L	<2.0	2.0	7953515	<2.0	2.0	7952554
Methyl Ethyl Ketone (2-Butanone)	ug/L	<10	10	7953515	<10	10	7952554
Methyl Isobutyl Ketone	ug/L	<5.0	5.0	7953515	<5.0	5.0	7952554
Methyl t-butyl ether (MTBE)	ug/L	<0.50	0.50	7953515	<0.50	0.50	7952554
Styrene	ug/L	<0.40	0.40	7953515	<0.50	0.50	7952554
1,1,1,2-Tetrachloroethane	ug/L	<0.50	0.50	7953515	<0.50	0.50	7952554
1,1,2,2-Tetrachloroethane	ug/L	<0.40	0.40	7953515	<0.50	0.50	7952554

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A4950
Report Date: 2022/04/26

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MA

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID		SKH775			SKH777		
Sampling Date		2022/04/19 16:20			2022/04/19		
COC Number		874475-02-01			874475-02-01		
	UNITS	**BH107**	**RDL**	**QC Batch**	**TBLK-VOC/F1BTEX-22-0331**	**RDL**	**QC Batch**
Tetrachloroethylene	ug/L	2.1	0.20	7953515	<0.20	0.20	7952554
Toluene	ug/L	<0.20	0.20	7953515	0.29	0.20	7952554
1,1,1-Trichloroethane	ug/L	<0.20	0.20	7953515	<0.20	0.20	7952554
1,1,2-Trichloroethane	ug/L	<0.40	0.40	7953515	<0.50	0.50	7952554
Trichloroethylene	ug/L	0.80	0.20	7953515	<0.20	0.20	7952554
Trichlorofluoromethane (FREON 11)	ug/L	<0.50	0.50	7953515	<0.50	0.50	7952554
Vinyl Chloride	ug/L	0.99	0.20	7953515	<0.20	0.20	7952554
p+m-Xylene	ug/L	<0.20	0.20	7953515	0.23	0.20	7952554
o-Xylene	ug/L	<0.20	0.20	7953515	<0.20	0.20	7952554
Total Xylenes	ug/L	<0.20	0.20	7953515	0.23	0.20	7952554
F1 (C6-C10)	ug/L				<25	25	7952554
F1 (C6-C10) - BTEX	ug/L				<25	25	7952554
Surrogate Recovery (%)							
4-Bromofluorobenzene	%				91		7952554
D4-1,2-Dichloroethane	%				96		7952554
D8-Toluene	%				95		7952554
4-Bromofluorobenzene	%	94		7953515			
D4-1,2-Dichloroethane	%	113		7953515			
D8-Toluene	%	89		7953515			

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Bureau Veritas Job #: C2A4950
Report Date: 2022/04/26

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MA

PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID		SKH771	SKH772	SKH776		
Sampling Date		2022/04/19 10:35	2022/04/19 12:10	2022/04/19		
COC Number		874475-02-01	874475-02-01	874475-02-01		
	UNITS	**BH206**	**BH211**	**TBLK-F2F4/PAH-22-0302**	**RDL**	**QC Batch**
F2-F4 Hydrocarbons						
F2 (C10-C16 Hydrocarbons)	ug/L	<100	<100	<100	100	7956431
F3 (C16-C34 Hydrocarbons)	ug/L	<200	<200	<200	200	7956431
F4 (C34-C50 Hydrocarbons)	ug/L	<200	<200	<200	200	7956431
Reached Baseline at C50	ug/L	Yes	Yes	Yes		7956431
Surrogate Recovery (%)						
o-Terphenyl	%	102	102	102		7956431

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A4950
Report Date: 2022/04/26

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MA

TEST SUMMARY

Bureau Veritas ID: SKH771
Sample ID: BH206
Matrix: Water

Collected: 2022/04/19
Shipped:
Received: 2022/04/20

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7950773	N/A	2022/04/25	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	7956431	2022/04/24	2022/04/24	Agnieszka Brzuzy-Snopko
Volatile Organic Compounds and F1 PHCs	GC/MSFD	7952554	N/A	2022/04/23	Juan Pangilinan

Bureau Veritas ID: SKH772
Sample ID: BH211
Matrix: Water

Collected: 2022/04/19
Shipped:
Received: 2022/04/20

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7950773	N/A	2022/04/25	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	7956431	2022/04/24	2022/04/24	Agnieszka Brzuzy-Snopko
Volatile Organic Compounds and F1 PHCs	GC/MSFD	7952554	N/A	2022/04/23	Juan Pangilinan

Bureau Veritas ID: SKH773
Sample ID: BH203
Matrix: Water

Collected: 2022/04/19
Shipped:
Received: 2022/04/20

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7950773	N/A	2022/04/25	Automated Statchk
Volatile Organic Compounds in Water	GC/MS	7953515	N/A	2022/04/24	Narayan Ghimire

Bureau Veritas ID: SKH774
Sample ID: BH213
Matrix: Water

Collected: 2022/04/19
Shipped:
Received: 2022/04/20

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7950773	N/A	2022/04/25	Automated Statchk
Volatile Organic Compounds in Water	GC/MS	7953515	N/A	2022/04/24	Narayan Ghimire

Bureau Veritas ID: SKH775
Sample ID: BH107
Matrix: Water

Collected: 2022/04/19
Shipped:
Received: 2022/04/20

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7950773	N/A	2022/04/25	Automated Statchk
Volatile Organic Compounds in Water	GC/MS	7953515	N/A	2022/04/24	Narayan Ghimire

Bureau Veritas ID: SKH776
Sample ID: TBLK-F2F4/PAH-22-0302
Matrix: Water

Collected: 2022/04/19
Shipped:
Received: 2022/04/20

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	7956431	2022/04/24	2022/04/24	Agnieszka Brzuzy-Snopko

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A4950
Report Date: 2022/04/26

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MA

TEST SUMMARY

Bureau Veritas ID: SKH777
Sample ID: TBLK-VOC/F1BTEX-22-0331
Matrix: Water

Collected: 2022/04/19
Shipped:
Received: 2022/04/20

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7950773	N/A	2022/04/25	Automated Statchk
Volatile Organic Compounds and F1 PHCs	GC/MSFD	7952554	N/A	2022/04/23	Juan Pangilinan

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

GENERAL COMMENTS

Results relate only to the items tested.

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A4950
Report Date: 2022/04/26

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MA

QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
7952554	JPN	Matrix Spike	4-Bromofluorobenzene	2022/04/22		102	%	70 - 130
			D4-1,2-Dichloroethane	2022/04/22		97	%	70 - 130
			D8-Toluene	2022/04/22		103	%	70 - 130
			Acetone (2-Propanone)	2022/04/22		106	%	60 - 140
			Benzene	2022/04/22		88	%	70 - 130
			Bromodichloromethane	2022/04/22		94	%	70 - 130
			Bromoform	2022/04/22		95	%	70 - 130
			Bromomethane	2022/04/22		95	%	60 - 140
			Carbon Tetrachloride	2022/04/22		87	%	70 - 130
			Chlorobenzene	2022/04/22		94	%	70 - 130
			Chloroform	2022/04/22		90	%	70 - 130
			Dibromochloromethane	2022/04/22		92	%	70 - 130
			1,2-Dichlorobenzene	2022/04/22		93	%	70 - 130
			1,3-Dichlorobenzene	2022/04/22		91	%	70 - 130
			1,4-Dichlorobenzene	2022/04/22		107	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2022/04/22		72	%	60 - 140
			1,1-Dichloroethane	2022/04/22		88	%	70 - 130
			1,2-Dichloroethane	2022/04/22		87	%	70 - 130
			1,1-Dichloroethylene	2022/04/22		87	%	70 - 130
			cis-1,2-Dichloroethylene	2022/04/22		95	%	70 - 130
			trans-1,2-Dichloroethylene	2022/04/22		90	%	70 - 130
			1,2-Dichloropropane	2022/04/22		93	%	70 - 130
			cis-1,3-Dichloropropene	2022/04/22		86	%	70 - 130
			trans-1,3-Dichloropropene	2022/04/22		92	%	70 - 130
			Ethylbenzene	2022/04/22		88	%	70 - 130
			Ethylene Dibromide	2022/04/22		94	%	70 - 130
			Hexane	2022/04/22		92	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/04/22		94	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/04/22		116	%	60 - 140
			Methyl Isobutyl Ketone	2022/04/22		106	%	70 - 130
			Methyl t-butyl ether (MTBE)	2022/04/22		90	%	70 - 130
			Styrene	2022/04/22		103	%	70 - 130
			1,1,1,2-Tetrachloroethane	2022/04/22		93	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/04/22		95	%	70 - 130
			Tetrachloroethylene	2022/04/22		83	%	70 - 130
			Toluene	2022/04/22		92	%	70 - 130
			1,1,1-Trichloroethane	2022/04/22		90	%	70 - 130
			1,1,2-Trichloroethane	2022/04/22		95	%	70 - 130
			Trichloroethylene	2022/04/22		95	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2022/04/22		91	%	70 - 130
			Vinyl Chloride	2022/04/22		92	%	70 - 130
			p+m-Xylene	2022/04/22		92	%	70 - 130
			o-Xylene	2022/04/22		91	%	70 - 130
			F1 (C6-C10)	2022/04/22		90	%	60 - 140
7952554	JPN	Spiked Blank	4-Bromofluorobenzene	2022/04/22		104	%	70 - 130
			D4-1,2-Dichloroethane	2022/04/22		91	%	70 - 130
			D8-Toluene	2022/04/22		102	%	70 - 130
			Acetone (2-Propanone)	2022/04/22		100	%	60 - 140
			Benzene	2022/04/22		89	%	70 - 130
			Bromodichloromethane	2022/04/22		93	%	70 - 130

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A4950
Report Date: 2022/04/26

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MA

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Bromoform	2022/04/22		87	%	70 - 130
			Bromomethane	2022/04/22		99	%	60 - 140
			Carbon Tetrachloride	2022/04/22		92	%	70 - 130
			Chlorobenzene	2022/04/22		93	%	70 - 130
			Chloroform	2022/04/22		91	%	70 - 130
			Dibromochloromethane	2022/04/22		86	%	70 - 130
			1,2-Dichlorobenzene	2022/04/22		90	%	70 - 130
			1,3-Dichlorobenzene	2022/04/22		92	%	70 - 130
			1,4-Dichlorobenzene	2022/04/22		109	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2022/04/22		77	%	60 - 140
			1,1-Dichloroethane	2022/04/22		89	%	70 - 130
			1,2-Dichloroethane	2022/04/22		84	%	70 - 130
			1,1-Dichloroethylene	2022/04/22		92	%	70 - 130
			cis-1,2-Dichloroethylene	2022/04/22		96	%	70 - 130
			trans-1,2-Dichloroethylene	2022/04/22		95	%	70 - 130
			1,2-Dichloropropane	2022/04/22		92	%	70 - 130
			cis-1,3-Dichloropropene	2022/04/22		90	%	70 - 130
			trans-1,3-Dichloropropene	2022/04/22		91	%	70 - 130
			Ethylbenzene	2022/04/22		89	%	70 - 130
			Ethylene Dibromide	2022/04/22		86	%	70 - 130
			Hexane	2022/04/22		98	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/04/22		93	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/04/22		109	%	60 - 140
			Methyl Isobutyl Ketone	2022/04/22		100	%	70 - 130
			Methyl t-butyl ether (MTBE)	2022/04/22		90	%	70 - 130
			Styrene	2022/04/22		104	%	70 - 130
			1,1,1,2-Tetrachloroethane	2022/04/22		90	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/04/22		86	%	70 - 130
			Tetrachloroethylene	2022/04/22		86	%	70 - 130
			Toluene	2022/04/22		92	%	70 - 130
			1,1,1-Trichloroethane	2022/04/22		94	%	70 - 130
			1,1,2-Trichloroethane	2022/04/22		88	%	70 - 130
			Trichloroethylene	2022/04/22		100	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2022/04/22		97	%	70 - 130
			Vinyl Chloride	2022/04/22		97	%	70 - 130
			p+m-Xylene	2022/04/22		95	%	70 - 130
			o-Xylene	2022/04/22		92	%	70 - 130
			F1 (C6-C10)	2022/04/22		93	%	60 - 140
7952554	JPN	Method Blank	4-Bromofluorobenzene	2022/04/22		92	%	70 - 130
			D4-1,2-Dichloroethane	2022/04/22		93	%	70 - 130
			D8-Toluene	2022/04/22		96	%	70 - 130
			Acetone (2-Propanone)	2022/04/22	<10		ug/L	
			Benzene	2022/04/22	<0.17		ug/L	
			Bromodichloromethane	2022/04/22	<0.50		ug/L	
			Bromoform	2022/04/22	<1.0		ug/L	
			Bromomethane	2022/04/22	<0.50		ug/L	
			Carbon Tetrachloride	2022/04/22	<0.20		ug/L	
			Chlorobenzene	2022/04/22	<0.20		ug/L	
			Chloroform	2022/04/22	<0.20		ug/L	
			Dibromochloromethane	2022/04/22	<0.50		ug/L	

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A4950
Report Date: 2022/04/26

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MA

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			1,2-Dichlorobenzene	2022/04/22	<0.50		ug/L	
			1,3-Dichlorobenzene	2022/04/22	<0.50		ug/L	
			1,4-Dichlorobenzene	2022/04/22	<0.50		ug/L	
			Dichlorodifluoromethane (FREON 12)	2022/04/22	<1.0		ug/L	
			1,1-Dichloroethane	2022/04/22	<0.20		ug/L	
			1,2-Dichloroethane	2022/04/22	<0.50		ug/L	
			1,1-Dichloroethylene	2022/04/22	<0.20		ug/L	
			cis-1,2-Dichloroethylene	2022/04/22	<0.50		ug/L	
			trans-1,2-Dichloroethylene	2022/04/22	<0.50		ug/L	
			1,2-Dichloropropane	2022/04/22	<0.20		ug/L	
			cis-1,3-Dichloropropene	2022/04/22	<0.30		ug/L	
			trans-1,3-Dichloropropene	2022/04/22	<0.40		ug/L	
			Ethylbenzene	2022/04/22	<0.20		ug/L	
			Ethylene Dibromide	2022/04/22	<0.20		ug/L	
			Hexane	2022/04/22	<1.0		ug/L	
			Methylene Chloride(Dichloromethane)	2022/04/22	<2.0		ug/L	
			Methyl Ethyl Ketone (2-Butanone)	2022/04/22	<10		ug/L	
			Methyl Isobutyl Ketone	2022/04/22	<5.0		ug/L	
			Methyl t-butyl ether (MTBE)	2022/04/22	<0.50		ug/L	
			Styrene	2022/04/22	<0.50		ug/L	
			1,1,1,2-Tetrachloroethane	2022/04/22	<0.50		ug/L	
			1,1,2,2-Tetrachloroethane	2022/04/22	<0.50		ug/L	
			Tetrachloroethylene	2022/04/22	<0.20		ug/L	
			Toluene	2022/04/22	<0.20		ug/L	
			1,1,1-Trichloroethane	2022/04/22	<0.20		ug/L	
			1,1,2-Trichloroethane	2022/04/22	<0.50		ug/L	
			Trichloroethylene	2022/04/22	<0.20		ug/L	
			Trichlorofluoromethane (FREON 11)	2022/04/22	<0.50		ug/L	
			Vinyl Chloride	2022/04/22	<0.20		ug/L	
			p+m-Xylene	2022/04/22	<0.20		ug/L	
			o-Xylene	2022/04/22	<0.20		ug/L	
			Total Xylenes	2022/04/22	<0.20		ug/L	
			F1 (C6-C10)	2022/04/22	<25		ug/L	
			F1 (C6-C10) - BTEX	2022/04/22	<25		ug/L	
7952554	JPN	RPD	Acetone (2-Propanone)	2022/04/22	NC		%	30
			Benzene	2022/04/22	NC		%	30
			Bromodichloromethane	2022/04/22	NC		%	30
			Bromoform	2022/04/22	NC		%	30
			Bromomethane	2022/04/22	NC		%	30
			Carbon Tetrachloride	2022/04/22	NC		%	30
			Chlorobenzene	2022/04/22	NC		%	30
			Chloroform	2022/04/22	NC		%	30
			Dibromochloromethane	2022/04/22	NC		%	30
			1,2-Dichlorobenzene	2022/04/22	NC		%	30
			1,3-Dichlorobenzene	2022/04/22	NC		%	30
			1,4-Dichlorobenzene	2022/04/22	NC		%	30
			Dichlorodifluoromethane (FREON 12)	2022/04/22	NC		%	30
			1,1-Dichloroethane	2022/04/22	NC		%	30
			1,2-Dichloroethane	2022/04/22	NC		%	30
			1,1-Dichloroethylene	2022/04/22	NC		%	30

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A4950
Report Date: 2022/04/26

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MA

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			cis-1,2-Dichloroethylene	2022/04/22	NC		%	30
			trans-1,2-Dichloroethylene	2022/04/22	NC		%	30
			1,2-Dichloropropane	2022/04/22	NC		%	30
			cis-1,3-Dichloropropene	2022/04/22	NC		%	30
			trans-1,3-Dichloropropene	2022/04/22	NC		%	30
			Ethylbenzene	2022/04/22	NC		%	30
			Ethylene Dibromide	2022/04/22	NC		%	30
			Hexane	2022/04/22	NC		%	30
			Methylene Chloride(Dichloromethane)	2022/04/22	NC		%	30
			Methyl Ethyl Ketone (2-Butanone)	2022/04/22	NC		%	30
			Methyl Isobutyl Ketone	2022/04/22	NC		%	30
			Methyl t-butyl ether (MTBE)	2022/04/22	NC		%	30
			Styrene	2022/04/22	NC		%	30
			1,1,1,2-Tetrachloroethane	2022/04/22	NC		%	30
			1,1,2,2-Tetrachloroethane	2022/04/22	NC		%	30
			Tetrachloroethylene	2022/04/22	NC		%	30
			Toluene	2022/04/22	NC		%	30
			1,1,1-Trichloroethane	2022/04/22	NC		%	30
			1,1,2-Trichloroethane	2022/04/22	NC		%	30
			Trichloroethylene	2022/04/22	NC		%	30
			Trichlorofluoromethane (FREON 11)	2022/04/22	NC		%	30
			Vinyl Chloride	2022/04/22	NC		%	30
			p+m-Xylene	2022/04/22	NC		%	30
			o-Xylene	2022/04/22	NC		%	30
			Total Xylenes	2022/04/22	NC		%	30
			F1 (C6-C10)	2022/04/22	NC		%	30
			F1 (C6-C10) - BTEX	2022/04/22	NC		%	30
7953515	NGH	Matrix Spike	4-Bromofluorobenzene	2022/04/24		105	%	70 - 130
			D4-1,2-Dichloroethane	2022/04/24		106	%	70 - 130
			D8-Toluene	2022/04/24		98	%	70 - 130
			Acetone (2-Propanone)	2022/04/24		108	%	60 - 140
			Benzene	2022/04/24		90	%	70 - 130
			Bromodichloromethane	2022/04/24		102	%	70 - 130
			Bromoform	2022/04/24		106	%	70 - 130
			Bromomethane	2022/04/24		110	%	60 - 140
			Carbon Tetrachloride	2022/04/24		95	%	70 - 130
			Chlorobenzene	2022/04/24		97	%	70 - 130
			Chloroform	2022/04/24		96	%	70 - 130
			Dibromochloromethane	2022/04/24		100	%	70 - 130
			1,2-Dichlorobenzene	2022/04/24		94	%	70 - 130
			1,3-Dichlorobenzene	2022/04/24		90	%	70 - 130
			1,4-Dichlorobenzene	2022/04/24		106	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2022/04/24		96	%	60 - 140
			1,1-Dichloroethane	2022/04/24		91	%	70 - 130
			1,2-Dichloroethane	2022/04/24		96	%	70 - 130
			1,1-Dichloroethylene	2022/04/24		91	%	70 - 130
			cis-1,2-Dichloroethylene	2022/04/24		99	%	70 - 130
			trans-1,2-Dichloroethylene	2022/04/24		93	%	70 - 130
			1,2-Dichloropropane	2022/04/24		96	%	70 - 130
			cis-1,3-Dichloropropene	2022/04/24		99	%	70 - 130

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A4950
Report Date: 2022/04/26

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MA

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			trans-1,3-Dichloropropene	2022/04/24		102	%	70 - 130
			Ethylbenzene	2022/04/24		87	%	70 - 130
			Ethylene Dibromide	2022/04/24		100	%	70 - 130
			Hexane	2022/04/24		91	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/04/24		113	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/04/24		112	%	60 - 140
			Methyl Isobutyl Ketone	2022/04/24		108	%	70 - 130
			Methyl t-butyl ether (MTBE)	2022/04/24		93	%	70 - 130
			Styrene	2022/04/24		102	%	70 - 130
			1,1,1,2-Tetrachloroethane	2022/04/24		99	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/04/24		101	%	70 - 130
			Tetrachloroethylene	2022/04/24		89	%	70 - 130
			Toluene	2022/04/24		92	%	70 - 130
			1,1,1-Trichloroethane	2022/04/24		96	%	70 - 130
			1,1,2-Trichloroethane	2022/04/24		98	%	70 - 130
			Trichloroethylene	2022/04/24		103	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2022/04/24		101	%	70 - 130
			Vinyl Chloride	2022/04/24		99	%	70 - 130
			p+m-Xylene	2022/04/24		91	%	70 - 130
			o-Xylene	2022/04/24		87	%	70 - 130
7953515	NGH	Spiked Blank	4-Bromofluorobenzene	2022/04/24		103	%	70 - 130
			D4-1,2-Dichloroethane	2022/04/24		103	%	70 - 130
			D8-Toluene	2022/04/24		99	%	70 - 130
			Acetone (2-Propanone)	2022/04/24		116	%	60 - 140
			Benzene	2022/04/24		98	%	70 - 130
			Bromodichloromethane	2022/04/24		113	%	70 - 130
			Bromoform	2022/04/24		121	%	70 - 130
			Bromomethane	2022/04/24		118	%	60 - 140
			Carbon Tetrachloride	2022/04/24		105	%	70 - 130
			Chlorobenzene	2022/04/24		109	%	70 - 130
			Chloroform	2022/04/24		105	%	70 - 130
			Dibromochloromethane	2022/04/24		114	%	70 - 130
			1,2-Dichlorobenzene	2022/04/24		111	%	70 - 130
			1,3-Dichlorobenzene	2022/04/24		107	%	70 - 130
			1,4-Dichlorobenzene	2022/04/24		126	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2022/04/24		104	%	60 - 140
			1,1-Dichloroethane	2022/04/24		99	%	70 - 130
			1,2-Dichloroethane	2022/04/24		103	%	70 - 130
			1,1-Dichloroethylene	2022/04/24		100	%	70 - 130
			cis-1,2-Dichloroethylene	2022/04/24		107	%	70 - 130
			trans-1,2-Dichloroethylene	2022/04/24		101	%	70 - 130
			1,2-Dichloropropane	2022/04/24		104	%	70 - 130
			cis-1,3-Dichloropropene	2022/04/24		107	%	70 - 130
			trans-1,3-Dichloropropene	2022/04/24		124	%	70 - 130
			Ethylbenzene	2022/04/24		99	%	70 - 130
			Ethylene Dibromide	2022/04/24		111	%	70 - 130
			Hexane	2022/04/24		99	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/04/24		121	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/04/24		124	%	60 - 140
			Methyl Isobutyl Ketone	2022/04/24		122	%	70 - 130

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A4950
Report Date: 2022/04/26

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MA

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Methyl t-butyl ether (MTBE)	2022/04/24		101	%	70 - 130
			Styrene	2022/04/24		119	%	70 - 130
			1,1,1,2-Tetrachloroethane	2022/04/24		113	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/04/24		116	%	70 - 130
			Tetrachloroethylene	2022/04/24		99	%	70 - 130
			Toluene	2022/04/24		101	%	70 - 130
			1,1,1-Trichloroethane	2022/04/24		104	%	70 - 130
			1,1,2-Trichloroethane	2022/04/24		111	%	70 - 130
			Trichloroethylene	2022/04/24		113	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2022/04/24		111	%	70 - 130
			Vinyl Chloride	2022/04/24		108	%	70 - 130
			p+m-Xylene	2022/04/24		104	%	70 - 130
			o-Xylene	2022/04/24		102	%	70 - 130
7953515	NGH	Method Blank	4-Bromofluorobenzene	2022/04/24		98	%	70 - 130
			D4-1,2-Dichloroethane	2022/04/24		106	%	70 - 130
			D8-Toluene	2022/04/24		92	%	70 - 130
			Acetone (2-Propanone)	2022/04/24	<10		ug/L	
			Benzene	2022/04/24	<0.20		ug/L	
			Bromodichloromethane	2022/04/24	<0.50		ug/L	
			Bromoform	2022/04/24	<1.0		ug/L	
			Bromomethane	2022/04/24	<0.50		ug/L	
			Carbon Tetrachloride	2022/04/24	<0.19		ug/L	
			Chlorobenzene	2022/04/24	<0.20		ug/L	
			Chloroform	2022/04/24	<0.20		ug/L	
			Dibromochloromethane	2022/04/24	<0.50		ug/L	
			1,2-Dichlorobenzene	2022/04/24	<0.40		ug/L	
			1,3-Dichlorobenzene	2022/04/24	<0.40		ug/L	
			1,4-Dichlorobenzene	2022/04/24	<0.40		ug/L	
			Dichlorodifluoromethane (FREON 12)	2022/04/24	<1.0		ug/L	
			1,1-Dichloroethane	2022/04/24	<0.20		ug/L	
			1,2-Dichloroethane	2022/04/24	<0.49		ug/L	
			1,1-Dichloroethylene	2022/04/24	<0.20		ug/L	
			cis-1,2-Dichloroethylene	2022/04/24	<0.50		ug/L	
			trans-1,2-Dichloroethylene	2022/04/24	<0.50		ug/L	
			1,2-Dichloropropane	2022/04/24	<0.20		ug/L	
			cis-1,3-Dichloropropene	2022/04/24	<0.30		ug/L	
			trans-1,3-Dichloropropene	2022/04/24	<0.40		ug/L	
			Ethylbenzene	2022/04/24	<0.20		ug/L	
			Ethylene Dibromide	2022/04/24	<0.19		ug/L	
			Hexane	2022/04/24	<1.0		ug/L	
			Methylene Chloride(Dichloromethane)	2022/04/24	<2.0		ug/L	
			Methyl Ethyl Ketone (2-Butanone)	2022/04/24	<10		ug/L	
			Methyl Isobutyl Ketone	2022/04/24	<5.0		ug/L	
			Methyl t-butyl ether (MTBE)	2022/04/24	<0.50		ug/L	
			Styrene	2022/04/24	<0.40		ug/L	
			1,1,1,2-Tetrachloroethane	2022/04/24	<0.50		ug/L	
			1,1,2,2-Tetrachloroethane	2022/04/24	<0.40		ug/L	
			Tetrachloroethylene	2022/04/24	<0.20		ug/L	
			Toluene	2022/04/24	<0.20		ug/L	
			1,1,1-Trichloroethane	2022/04/24	<0.20		ug/L	

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A4950
Report Date: 2022/04/26

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MA

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			1,1,2-Trichloroethane	2022/04/24	<0.40		ug/L	
			Trichloroethylene	2022/04/24	<0.20		ug/L	
			Trichlorofluoromethane (FREON 11)	2022/04/24	<0.50		ug/L	
			Vinyl Chloride	2022/04/24	<0.20		ug/L	
			p+m-Xylene	2022/04/24	<0.20		ug/L	
			o-Xylene	2022/04/24	<0.20		ug/L	
			Total Xylenes	2022/04/24	<0.20		ug/L	
7953515	NGH	RPD	Acetone (2-Propanone)	2022/04/24	NC		%	30
			Benzene	2022/04/24	2.5		%	30
			Bromodichloromethane	2022/04/24	NC		%	30
			Bromoform	2022/04/24	NC		%	30
			Bromomethane	2022/04/24	NC		%	30
			Carbon Tetrachloride	2022/04/24	NC		%	30
			Chlorobenzene	2022/04/24	NC		%	30
			Chloroform	2022/04/24	NC		%	30
			Dibromochloromethane	2022/04/24	NC		%	30
			1,2-Dichlorobenzene	2022/04/24	NC		%	30
			1,3-Dichlorobenzene	2022/04/24	NC		%	30
			1,4-Dichlorobenzene	2022/04/24	NC		%	30
			Dichlorodifluoromethane (FREON 12)	2022/04/24	NC		%	30
			1,1-Dichloroethane	2022/04/24	NC		%	30
			1,2-Dichloroethane	2022/04/24	NC		%	30
			1,1-Dichloroethylene	2022/04/24	NC		%	30
			cis-1,2-Dichloroethylene	2022/04/24	NC		%	30
			trans-1,2-Dichloroethylene	2022/04/24	NC		%	30
			1,2-Dichloropropane	2022/04/24	NC		%	30
			cis-1,3-Dichloropropene	2022/04/24	NC		%	30
			trans-1,3-Dichloropropene	2022/04/24	NC		%	30
			Ethylbenzene	2022/04/24	NC		%	30
			Ethylene Dibromide	2022/04/24	NC		%	30
			Hexane	2022/04/24	NC		%	30
			Methylene Chloride(Dichloromethane)	2022/04/24	NC		%	30
			Methyl Ethyl Ketone (2-Butanone)	2022/04/24	NC		%	30
			Methyl Isobutyl Ketone	2022/04/24	NC		%	30
			Methyl t-butyl ether (MTBE)	2022/04/24	NC		%	30
			Styrene	2022/04/24	NC		%	30
			1,1,1,2-Tetrachloroethane	2022/04/24	NC		%	30
			1,1,2,2-Tetrachloroethane	2022/04/24	NC		%	30
			Tetrachloroethylene	2022/04/24	NC		%	30
			Toluene	2022/04/24	3.5		%	30
			1,1,1-Trichloroethane	2022/04/24	NC		%	30
			1,1,2-Trichloroethane	2022/04/24	NC		%	30
			Trichloroethylene	2022/04/24	NC		%	30
			Trichlorofluoromethane (FREON 11)	2022/04/24	NC		%	30
			Vinyl Chloride	2022/04/24	NC		%	30
			p+m-Xylene	2022/04/24	4.6		%	30
			o-Xylene	2022/04/24	3.1		%	30
			Total Xylenes	2022/04/24	4.0		%	30
7956431	ABS	Matrix Spike	o-Terphenyl	2022/04/24		105	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/04/24		98	%	60 - 130

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A4950
Report Date: 2022/04/26

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MA

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			F3 (C16-C34 Hydrocarbons)	2022/04/24		106	%	60 - 130
			F4 (C34-C50 Hydrocarbons)	2022/04/24		108	%	60 - 130
7956431	ABS	Spiked Blank	o-Terphenyl	2022/04/24		105	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/04/24		102	%	60 - 130
			F3 (C16-C34 Hydrocarbons)	2022/04/24		111	%	60 - 130
			F4 (C34-C50 Hydrocarbons)	2022/04/24		112	%	60 - 130
7956431	ABS	Method Blank	o-Terphenyl	2022/04/24		102	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/04/24	<100		ug/L	
			F3 (C16-C34 Hydrocarbons)	2022/04/24	<200		ug/L	
			F4 (C34-C50 Hydrocarbons)	2022/04/24	<200		ug/L	
7956431	ABS	RPD	F2 (C10-C16 Hydrocarbons)	2022/04/24	NC		%	30
			F3 (C16-C34 Hydrocarbons)	2022/04/24	6.9		%	30
			F4 (C34-C50 Hydrocarbons)	2022/04/24	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 #: C2A4950
Report Date: 2022/04/26

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: HIGH PARK PLAZA
Your P.O. #: MAR3755
Sampler Initials: MA

VALIDATION SIGNATURE PAGE

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

Anastassia Hamanov, Scientific Specialist

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Your P.O. #: MAR3755
Your Project #: 209.30128.00000
Site Location: CP REIT
Your C.O.C. #: 875233-02-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/04/25
Report #: R7099532
Version: 1 - Partial

CERTIFICATE OF ANALYSIS – PARTIAL RESULTS

BUREAU VERITAS JOB #: C2A6315
Received: 2022/04/21, 18:31

Sample Matrix: Water
Samples Received: 2

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Sewer Use By-Law Semivolatile Organics	2	2022/04/24	2022/04/25	CAM SOP 00301	EPA 8270 m
Chromium (VI) in Water	2	N/A	2022/04/22	CAM SOP-00436	EPA 7199 m
Total Cyanide	2	2022/04/22	2022/04/22	CAM SOP-00457	OMOE E3015 5 m
Mercury in Water by CVAA	2	2022/04/22	2022/04/22	CAM SOP-00453	EPA 7470A m
Total Metals Analysis by ICPMS	2	N/A	2022/04/25	CAM SOP-00447	EPA 6020B m
E.coli, (CFU/100mL)	2	N/A	2022/04/21	CAM SOP-00552	MOE LSB E3371
Total Nonylphenol in Liquids by HPLC	2	2022/04/22	2022/04/23	CAM SOP-00313	In-house Method
Nonylphenol Ethoxylates in Liquids: HPLC	2	2022/04/22	2022/04/23	CAM SOP-00313	In-house Method
Polychlorinated Biphenyl in Water	2	2022/04/23	2022/04/24	CAM SOP-00309	EPA 8082A m
pH	2	2022/04/22	2022/04/22	CAM SOP-00413	SM 4500H+ B m
Phenols (4AAP)	2	N/A	2022/04/22	CAM SOP-00444	OMOE E3179 m
Total PAHs (1)	2	N/A	2022/04/25	CAM SOP - 00301	
Total Suspended Solids	2	2022/04/22	2022/04/25	CAM SOP-00428	SM 23 2540D m
Volatile Organic Compounds in Water	2	N/A	2022/04/24	CAM SOP-00228	EPA 8260C m

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, MELCC, EPA, APHA.

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.

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Bureau Veritas - Partial/Rush Results

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Your Project #: 209.30128.00000
Site Location: CP REIT
Your C.O.C. #: 875233-02-01

Attention: Alicia Dibben

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Report Date: 2022/04/25
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CERTIFICATE OF ANALYSIS – PARTIAL RESULTS

BUREAU VERITAS JOB #: C2A6315
Received: 2022/04/21, 18:31

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) Total PAHs include only those PAHs specified in the sewer use by-by-law.

Encryption Key

Ronklin Gracian
Project Manager
25 Apr 2022 18:43:53

Please direct all questions regarding this Certificate of Analysis to your Project Manager.
Ronklin Gracian, Project Manager
Email: Ronklin.Gracian@bureauveritas.com
Phone# (905)817-5752
==========
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Report Date: 2022/04/25

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

RESULTS OF ANALYSES OF WATER

Bureau Veritas ID				SKP070			SKP070		
Sampling Date				2022/04/21 10:55			2022/04/21 10:55		
COC Number				875233-02-01			875233-02-01		
	UNITS	**San**	**Stm**	**BH 6**	**RDL**	**QC Batch**	**BH 6 Lab-Dup**	**RDL**	**QC Batch**
Inorganics									
pH	pH	**6.0:11.5**	6.0:9.5	7.86		7953669	7.85		7953669
Phenols-4AAP	mg/L	**1.0**	0.008	<0.0010	0.0010	7953384			
Total Suspended Solids	mg/L	**350**	15	14	10	7953734			
Total Cyanide (CN)	mg/L	**2**	0.02	<0.0050	0.0050	7954522	<0.0050	0.0050	7954522

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate
San,Stm: Toronto Sanitary and Storm Sewer Use By Law Guidelines, respectively. Referenced to Chapter 681

Bureau Veritas ID				SKP071		
Sampling Date				2022/04/21 15:55		
COC Number				875233-02-01		
	UNITS	**San**	**Stm**	**BH 203**	**RDL**	**QC Batch**
Inorganics						
pH	pH	**6.0:11.5**	6.0:9.5	7.99		7953669
Phenols-4AAP	mg/L	**1.0**	0.008	<0.0010	0.0010	7953384
Total Suspended Solids	mg/L	**350**	15	14	10	7953734
Total Cyanide (CN)	mg/L	**2**	0.02	0.011	0.0050	7954522

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
San,Stm: Toronto Sanitary and Storm Sewer Use By Law Guidelines, respectively. Referenced to Chapter 681

Bureau Veritas - Partial/Rush Results

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Bureau Veritas Job #: C2A6315
Report Date: 2022/04/25

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

NONYL PHENOL AND NONYL PHENOL ETHOXYLATE (WATER)

Bureau Veritas ID				SKP070	SKP070	SKP071		
Sampling Date				2022/04/21 10:55	2022/04/21 10:55	2022/04/21 15:55		
COC Number				875233-02-01	875233-02-01	875233-02-01		
	UNITS	**San**	**Stm**	**BH 6**	**BH 6 Lab-Dup**	**BH 203**	**RDL**	**QC Batch**
Miscellaneous Parameters								
Nonylphenol Ethoxylate (Total)	mg/L	**0.2**	0.01	<0.005	<0.005	<0.005	0.005	7954594
Nonylphenol (Total)	mg/L	**0.02**	0.001	<0.001	<0.001	<0.001	0.001	7954537

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QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate
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Bureau Veritas Job #: C2A6315
Report Date: 2022/04/25

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID				SKP070	SKP071		
Sampling Date				2022/04/21 10:55	2022/04/21 15:55		
COC Number				875233-02-01	875233-02-01		
	UNITS	**San**	**Stm**	**BH 6**	**BH 203**	**RDL**	**QC Batch**
Metals							
Chromium (VI)	ug/L	**2000**	40	<0.50	0.57	0.50	7952021
Mercury (Hg)	mg/L	**0.01**	0.0004	<0.00010	<0.00010	0.00010	7953590
Total Arsenic (As)	ug/L	**1000**	20	10	<1.0	1.0	7955886
Total Cadmium (Cd)	ug/L	**700**	8	<0.090	<0.090	0.090	7955886
Total Chromium (Cr)	ug/L	**4000**	80	<5.0	<5.0	5.0	7955886
Total Copper (Cu)	ug/L	**2000**	40	1.1	4.8	0.90	7955886
Total Lead (Pb)	ug/L	**1000**	120	0.71	3.1	0.50	7955886
Total Manganese (Mn)	ug/L	**5000**	50	72	31	2.0	7955886
Total Nickel (Ni)	ug/L	**2000**	80	<1.0	1.3	1.0	7955886
Total Phosphorus (P)	ug/L	**10000**	400	160	<100	100	7955886
Total Selenium (Se)	ug/L	**1000**	20	<2.0	<2.0	2.0	7955886
Total Silver (Ag)	ug/L	**5000**	120	<0.090	<0.090	0.090	7955886
Total Zinc (Zn)	ug/L	**2000**	40	<5.0	26	5.0	7955886

RDL = Reportable Detection Limit
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Report Date: 2022/04/25

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Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

Bureau Veritas ID				SKP070	SKP071		
Sampling Date				2022/04/21 10:55	2022/04/21 15:55		
COC Number				875233-02-01	875233-02-01		
	UNITS	**San**	**Stm**	**BH 6**	**BH 203**	**RDL**	**QC Batch**
Semivolatile Organics							
Di-N-butyl phthalate	ug/L	**80**	15	<2	<2	2	7956425
Bis(2-ethylhexyl)phthalate	ug/L	**12**	8.8	<2	<2	2	7956425
3,3'-Dichlorobenzidine	ug/L	**2**	0.8	<0.8	<0.8	0.8	7956425
Pentachlorophenol	ug/L	**5**	2	<1	<1	1	7956425
Phenanthrene	ug/L	-	-	<0.2	<0.2	0.2	7956425
Anthracene	ug/L	-	-	<0.2	<0.2	0.2	7956425
Fluoranthene	ug/L	-	-	<0.2	<0.2	0.2	7956425
Pyrene	ug/L	-	-	<0.2	<0.2	0.2	7956425
Benzo(a)anthracene	ug/L	-	-	<0.2	<0.2	0.2	7956425
Chrysene	ug/L	-	-	<0.2	<0.2	0.2	7956425
Benzo(b/j)fluoranthene	ug/L	-	-	<0.2	<0.2	0.2	7956425
Benzo(k)fluoranthene	ug/L	-	-	<0.2	<0.2	0.2	7956425
Benzo(a)pyrene	ug/L	-	-	<0.2	<0.2	0.2	7956425
Indeno(1,2,3-cd)pyrene	ug/L	-	-	<0.2	<0.2	0.2	7956425
Dibenzo(a,h)anthracene	ug/L	-	-	<0.2	<0.2	0.2	7956425
Benzo(g,h,i)perylene	ug/L	-	-	<0.2	<0.2	0.2	7956425
Dibenzo(a,i)pyrene	ug/L	-	-	<0.2	<0.2	0.2	7956425
Benzo(e)pyrene	ug/L	-	-	<0.2	<0.2	0.2	7956425
Perylene	ug/L	-	-	<0.2	<0.2	0.2	7956425
Dibenzo(a,j) acridine	ug/L	-	-	<0.4	<0.4	0.4	7956425
7H-Dibenzo(c,g) Carbazole	ug/L	-	-	<0.4	<0.4	0.4	7956425
1,6-Dinitropyrene	ug/L	-	-	<0.4	<0.4	0.4	7956425
1,3-Dinitropyrene	ug/L	-	-	<0.4	<0.4	0.4	7956425
1,8-Dinitropyrene	ug/L	-	-	<0.4	<0.4	0.4	7956425
Calculated Parameters							
Total PAHs (18 PAHs)	ug/L	**5**	2	<1	<1	1	7951721
Surrogate Recovery (%)							
2,4,6-Tribromophenol	%	-	-	69	106		7956425
2-Fluorobiphenyl	%	-	-	44	56		7956425
D14-Terphenyl (FS)	%	-	-	96	93		7956425
D5-Nitrobenzene	%	-	-	54	69		7956425

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Bureau Veritas Job #: C2A6315
Report Date: 2022/04/25

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

Bureau Veritas ID				SKP070	SKP071		
Sampling Date				2022/04/21 10:55	2022/04/21 15:55		
COC Number				875233-02-01	875233-02-01		
	UNITS	**San**	**Stm**	**BH 6**	**BH 203**	**RDL**	**QC Batch**
D8-Acenaphthylene	%	-	-	53	70		7956425

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Bureau Veritas Job #: C2A6315
Report Date: 2022/04/25

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Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID				SKP070	SKP071		
Sampling Date				2022/04/21 10:55	2022/04/21 15:55		
COC Number				875233-02-01	875233-02-01		
	UNITS	**San**	**Stm**	**BH 6**	**BH 203**	**RDL**	**QC Batch**
Volatile Organics							
Benzene	ug/L	**10**	2	<0.40	<0.40	0.40	7953515
Chloroform	ug/L	**40**	2	<0.40	<0.40	0.40	7953515
1,2-Dichlorobenzene	ug/L	**50**	5.6	<0.80	<0.80	0.80	7953515
1,4-Dichlorobenzene	ug/L	**80**	6.8	<0.80	<0.80	0.80	7953515
cis-1,2-Dichloroethylene	ug/L	**4000**	5.6	<1.0	<1.0	1.0	7953515
trans-1,3-Dichloropropene	ug/L	**140**	5.6	<0.80	<0.80	0.80	7953515
Ethylbenzene	ug/L	**160**	2	<0.40	<0.40	0.40	7953515
Methylene Chloride(Dichloromethane)	ug/L	**2000**	5.2	<4.0	<4.0	4.0	7953515
1,1,2,2-Tetrachloroethane	ug/L	**1400**	17	<0.80	<0.80	0.80	7953515
Tetrachloroethylene	ug/L	**1000**	4.4	<0.40	<0.40	0.40	7953515
Toluene	ug/L	**16**	2	<0.40	<0.40	0.40	7953515
Trichloroethylene	ug/L	**400**	7.6	<0.40	<0.40	0.40	7953515
p+m-Xylene	ug/L	**1400**	4.4	<0.40	<0.40	0.40	7953515
o-Xylene	ug/L	**1400**	4.4	<0.40	<0.40	0.40	7953515
Total Xylenes	ug/L	**1400**	4.4	<0.40	<0.40	0.40	7953515
Surrogate Recovery (%)							
4-Bromofluorobenzene	%	**-**	-	95	94		7953515
D4-1,2-Dichloroethane	%	**-**	-	109	113		7953515
D8-Toluene	%	**-**	-	91	90		7953515

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Report Date: 2022/04/25

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

POLYCHLORINATED BIPHENYLS BY GC-ECD (WATER)

Bureau Veritas ID				SKP070	SKP071		
Sampling Date				2022/04/21 10:55	2022/04/21 15:55		
COC Number				875233-02-01	875233-02-01		
	UNITS	**San**	**Stm**	**BH 6**	**BH 203**	**RDL**	**QC Batch**
PCBs							
Total PCB	ug/L	**1**	0.4	<0.05	<0.05	0.05	7955760
Surrogate Recovery (%)							
Decachlorobiphenyl	%	**-**	-	103	94		7955760

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QC Batch = Quality Control Batch
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Bureau Veritas Job #: C2A6315
Report Date: 2022/04/25

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

MICROBIOLOGY (WATER)

Bureau Veritas ID			SKP070	SKP071		
Sampling Date			2022/04/21 10:55	2022/04/21 15:55		
COC Number			875233-02-01	875233-02-01		
	UNITS	**Stm**	**BH 6**	**BH 203**	**RDL**	**QC Batch**
Microbiological						
Escherichia coli	CFU/100mL	200	<10	30	10	7953179

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QC Batch = Quality Control Batch
Stm: Toronto Sanitary and Storm Sewer Use By Law Guidelines, respectively. Referenced to Chapter 681

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Client Project #: 209.30128.00000
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Sampler Initials: JN

TEST SUMMARY

Bureau Veritas ID: SKP070
Sample ID: BH 6
Matrix: Water

Collected: 2022/04/21
Shipped:
Received: 2022/04/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Sewer Use By-Law Semivolatile Organics	GC/MS	7956425	2022/04/24	2022/04/25	Milijana Avramovic
Chromium (VI) in Water	IC	7952021	N/A	2022/04/22	Theodora LI
Total Cyanide	SKAL/CN	7954522	2022/04/22	2022/04/22	Aditiben Patel
Mercury in Water by CVAA	CV/AA	7953590	2022/04/22	2022/04/22	Jaswinder Kaur
Total Metals Analysis by ICPMS	ICP/MS	7955886	N/A	2022/04/25	Arefa Dabhad
E.coli, (CFU/100mL)	PL	7953179	N/A	2022/04/21	Sonja Elavinamannil
Total Nonylphenol in Liquids by HPLC	LC/FLU	7954537	2022/04/22	2022/04/23	Furneesh Kumar
Nonylphenol Ethoxylates in Liquids: HPLC	LC/FLU	7954594	2022/04/22	2022/04/23	Furneesh Kumar
Polychlorinated Biphenyl in Water	GC/ECD	7955760	2022/04/23	2022/04/24	Dawn Howard
pH	AT	7953669	2022/04/22	2022/04/22	Taslima Aktar
Phenols (4AAP)	TECH/PHEN	7953384	N/A	2022/04/22	Louise Harding
Total PAHs	CALC	7951721	N/A	2022/04/25	Automated Statchk
Total Suspended Solids	BAL	7953734	2022/04/22	2022/04/25	Shaneil Hall
Volatile Organic Compounds in Water	GC/MS	7953515	N/A	2022/04/24	Narayan Ghimire

Bureau Veritas ID: SKP070 Dup
Sample ID: BH 6
Matrix: Water

Collected: 2022/04/21
Shipped:
Received: 2022/04/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Total Cyanide	SKAL/CN	7954522	2022/04/22	2022/04/22	Aditiben Patel
Total Nonylphenol in Liquids by HPLC	LC/FLU	7954537	2022/04/22	2022/04/23	Furneesh Kumar
Nonylphenol Ethoxylates in Liquids: HPLC	LC/FLU	7954594	2022/04/22	2022/04/23	Furneesh Kumar
pH	AT	7953669	2022/04/22	2022/04/22	Taslima Aktar

Bureau Veritas ID: SKP071
Sample ID: BH 203
Matrix: Water

Collected: 2022/04/21
Shipped:
Received: 2022/04/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Sewer Use By-Law Semivolatile Organics	GC/MS	7956425	2022/04/24	2022/04/25	Milijana Avramovic
Chromium (VI) in Water	IC	7952021	N/A	2022/04/22	Theodora LI
Total Cyanide	SKAL/CN	7954522	2022/04/22	2022/04/22	Aditiben Patel
Mercury in Water by CVAA	CV/AA	7953590	2022/04/22	2022/04/22	Jaswinder Kaur
Total Metals Analysis by ICPMS	ICP/MS	7955886	N/A	2022/04/25	Arefa Dabhad
E.coli, (CFU/100mL)	PL	7953179	N/A	2022/04/21	Sonja Elavinamannil
Total Nonylphenol in Liquids by HPLC	LC/FLU	7954537	2022/04/22	2022/04/23	Furneesh Kumar
Nonylphenol Ethoxylates in Liquids: HPLC	LC/FLU	7954594	2022/04/22	2022/04/23	Furneesh Kumar
Polychlorinated Biphenyl in Water	GC/ECD	7955760	2022/04/23	2022/04/24	Dawn Howard
pH	AT	7953669	2022/04/22	2022/04/22	Taslima Aktar
Phenols (4AAP)	TECH/PHEN	7953384	N/A	2022/04/22	Louise Harding
Total PAHs	CALC	7951721	N/A	2022/04/25	Automated Statchk
Total Suspended Solids	BAL	7953734	2022/04/22	2022/04/25	Shaneil Hall

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas - Partial/Rush Results

Bureau Veritas Job #: C2A6315
Report Date: 2022/04/25

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

TEST SUMMARY

Bureau Veritas ID: SKP071
Sample ID: BH 203
Matrix: Water

Collected: 2022/04/21
Shipped:
Received: 2022/04/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Volatile Organic Compounds in Water	GC/MS	7953515	N/A	2022/04/24	Narayan Ghimire

Bureau Veritas - Partial/Rush Results

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GENERAL COMMENTS

VOC Analysis: Due to the sample matrix, sample required dilution. Detection limits were adjusted accordingly.

Results relate only to the items tested.

Bureau Veritas - Partial/Rush Results

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Report Date: 2022/04/25

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
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Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
7952021	TL2	Matrix Spike	Chromium (VI)	2022/04/22		99	%	80 - 120
7952021	TL2	Spiked Blank	Chromium (VI)	2022/04/22		100	%	80 - 120
7952021	TL2	Method Blank	Chromium (VI)	2022/04/22	<0.50		ug/L	
7952021	TL2	RPD	Chromium (VI)	2022/04/22	NC		%	20
7953384	LHA	Matrix Spike	Phenols-4AAP	2022/04/22		103	%	80 - 120
7953384	LHA	Spiked Blank	Phenols-4AAP	2022/04/22		106	%	80 - 120
7953384	LHA	Method Blank	Phenols-4AAP	2022/04/22	<0.0010		mg/L	
7953384	LHA	RPD	Phenols-4AAP	2022/04/22	NC		%	20
7953515	NGH	Matrix Spike	4-Bromofluorobenzene	2022/04/24		105	%	70 - 130
			D4-1,2-Dichloroethane	2022/04/24		106	%	70 - 130
			D8-Toluene	2022/04/24		98	%	70 - 130
			Benzene	2022/04/24		90	%	70 - 130
			Chloroform	2022/04/24		96	%	70 - 130
			1,2-Dichlorobenzene	2022/04/24		94	%	70 - 130
			1,4-Dichlorobenzene	2022/04/24		106	%	70 - 130
			cis-1,2-Dichloroethylene	2022/04/24		99	%	70 - 130
			trans-1,3-Dichloropropene	2022/04/24		102	%	70 - 130
			Ethylbenzene	2022/04/24		87	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/04/24		113	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/04/24		101	%	70 - 130
			Tetrachloroethylene	2022/04/24		89	%	70 - 130
			Toluene	2022/04/24		92	%	70 - 130
			Trichloroethylene	2022/04/24		103	%	70 - 130
			p+m-Xylene	2022/04/24		91	%	70 - 130
			o-Xylene	2022/04/24		87	%	70 - 130
7953515	NGH	Spiked Blank	4-Bromofluorobenzene	2022/04/24		103	%	70 - 130
			D4-1,2-Dichloroethane	2022/04/24		103	%	70 - 130
			D8-Toluene	2022/04/24		99	%	70 - 130
			Benzene	2022/04/24		98	%	70 - 130
			Chloroform	2022/04/24		105	%	70 - 130
			1,2-Dichlorobenzene	2022/04/24		111	%	70 - 130
			1,4-Dichlorobenzene	2022/04/24		126	%	70 - 130
			cis-1,2-Dichloroethylene	2022/04/24		107	%	70 - 130
			trans-1,3-Dichloropropene	2022/04/24		124	%	70 - 130
			Ethylbenzene	2022/04/24		99	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/04/24		121	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/04/24		116	%	70 - 130
			Tetrachloroethylene	2022/04/24		99	%	70 - 130
			Toluene	2022/04/24		101	%	70 - 130
			Trichloroethylene	2022/04/24		113	%	70 - 130
			p+m-Xylene	2022/04/24		104	%	70 - 130
			o-Xylene	2022/04/24		102	%	70 - 130
7953515	NGH	Method Blank	4-Bromofluorobenzene	2022/04/24		98	%	70 - 130
			D4-1,2-Dichloroethane	2022/04/24		106	%	70 - 130
			D8-Toluene	2022/04/24		92	%	70 - 130
			Benzene	2022/04/24	<0.20		ug/L	
			Chloroform	2022/04/24	<0.20		ug/L	
			1,2-Dichlorobenzene	2022/04/24	<0.40		ug/L	
			1,4-Dichlorobenzene	2022/04/24	<0.40		ug/L	
			cis-1,2-Dichloroethylene	2022/04/24	<0.50		ug/L	

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Bureau Veritas - Partial/Rush Results

Bureau Veritas Job #: C2A6315
Report Date: 2022/04/25

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			trans-1,3-Dichloropropene	2022/04/24	<0.40		ug/L	
			Ethylbenzene	2022/04/24	<0.20		ug/L	
			Methylene Chloride(Dichloromethane)	2022/04/24	<2.0		ug/L	
			1,1,2,2-Tetrachloroethane	2022/04/24	<0.40		ug/L	
			Tetrachloroethylene	2022/04/24	<0.20		ug/L	
			Toluene	2022/04/24	<0.20		ug/L	
			Trichloroethylene	2022/04/24	<0.20		ug/L	
			p+m-Xylene	2022/04/24	<0.20		ug/L	
			o-Xylene	2022/04/24	<0.20		ug/L	
			Total Xylenes	2022/04/24	<0.20		ug/L	
7953515	NGH	RPD	Benzene	2022/04/24	2.5		%	30
			Chloroform	2022/04/24	NC		%	30
			1,2-Dichlorobenzene	2022/04/24	NC		%	30
			1,4-Dichlorobenzene	2022/04/24	NC		%	30
			cis-1,2-Dichloroethylene	2022/04/24	NC		%	30
			trans-1,3-Dichloropropene	2022/04/24	NC		%	30
			Ethylbenzene	2022/04/24	NC		%	30
			Methylene Chloride(Dichloromethane)	2022/04/24	NC		%	30
			1,1,2,2-Tetrachloroethane	2022/04/24	NC		%	30
			Tetrachloroethylene	2022/04/24	NC		%	30
			Toluene	2022/04/24	3.5		%	30
			Trichloroethylene	2022/04/24	NC		%	30
			p+m-Xylene	2022/04/24	4.6		%	30
			o-Xylene	2022/04/24	3.1		%	30
			Total Xylenes	2022/04/24	4.0		%	30
7953590	JWK	Matrix Spike	Mercury (Hg)	2022/04/22		95	%	75 - 125
7953590	JWK	Spiked Blank	Mercury (Hg)	2022/04/22		95	%	80 - 120
7953590	JWK	Method Blank	Mercury (Hg)	2022/04/22	<0.00010		mg/L	
7953590	JWK	RPD	Mercury (Hg)	2022/04/22	NC		%	20
			Mercury (Hg)	2022/04/22	NC		%	20
			Mercury (Hg)	2022/04/22	NC		%	20
			Mercury (Hg)	2022/04/22	NC		%	20
			Mercury (Hg)	2022/04/22	NC		%	20
7953669	TAK	Spiked Blank	pH	2022/04/22		102	%	98 - 103
7953669	TAK	RPD [SKP070-04]	pH	2022/04/22	0.11		%	N/A
7953734	SHD	QC Standard	Total Suspended Solids	2022/04/25		99	%	85 - 115
7953734	SHD	Method Blank	Total Suspended Solids	2022/04/25	<10		mg/L	
7953734	SHD	RPD	Total Suspended Solids	2022/04/25	NC		%	25
7954522	ABP	Matrix Spike [SKP070-08]	Total Cyanide (CN)	2022/04/22		95	%	80 - 120
7954522	ABP	Spiked Blank	Total Cyanide (CN)	2022/04/22		95	%	80 - 120
7954522	ABP	Method Blank	Total Cyanide (CN)	2022/04/22	<0.0050		mg/L	
7954522	ABP	RPD [SKP070-08]	Total Cyanide (CN)	2022/04/22	NC		%	20
7954537	FKU	Matrix Spike	Nonylphenol (Total)	2022/04/23		94	%	50 - 130
7954537	FKU	Spiked Blank	Nonylphenol (Total)	2022/04/23		100	%	50 - 130
7954537	FKU	Method Blank	Nonylphenol (Total)	2022/04/23	<0.001		mg/L	
7954537	FKU	RPD [SKP070-01]	Nonylphenol (Total)	2022/04/23	NC		%	40
7954594	FKU	Matrix Spike	Nonylphenol Ethoxylate (Total)	2022/04/23		85	%	50 - 130
7954594	FKU	Spiked Blank	Nonylphenol Ethoxylate (Total)	2022/04/23		82	%	50 - 130
7954594	FKU	Method Blank	Nonylphenol Ethoxylate (Total)	2022/04/23	<0.005		mg/L	
7954594	FKU	RPD [SKP070-01]	Nonylphenol Ethoxylate (Total)	2022/04/23	NC		%	40

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Bureau Veritas - Partial/Rush Results

Bureau Veritas Job #: C2A6315
Report Date: 2022/04/25

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
7955760	DH	Matrix Spike	Decachlorobiphenyl	2022/04/24		98	%	60 - 130
			Total PCB	2022/04/24		82	%	60 - 130
7955760	DH	Spiked Blank	Decachlorobiphenyl	2022/04/24		90	%	60 - 130
			Total PCB	2022/04/24		72	%	60 - 130
7955760	DH	Method Blank	Decachlorobiphenyl	2022/04/24		96	%	60 - 130
			Total PCB	2022/04/24	<0.05		ug/L	
7955760	DH	RPD	Total PCB	2022/04/24	NC		%	40
7955886	ADA	Matrix Spike	Total Arsenic (As)	2022/04/25		102	%	80 - 120
			Total Cadmium (Cd)	2022/04/25		102	%	80 - 120
			Total Chromium (Cr)	2022/04/25		97	%	80 - 120
			Total Copper (Cu)	2022/04/25		100	%	80 - 120
			Total Lead (Pb)	2022/04/25		98	%	80 - 120
			Total Manganese (Mn)	2022/04/25		100	%	80 - 120
			Total Nickel (Ni)	2022/04/25		98	%	80 - 120
			Total Phosphorus (P)	2022/04/25		101	%	80 - 120
			Total Selenium (Se)	2022/04/25		104	%	80 - 120
			Total Silver (Ag)	2022/04/25		96	%	80 - 120
			Total Zinc (Zn)	2022/04/25		101	%	80 - 120
7955886	ADA	Spiked Blank	Total Arsenic (As)	2022/04/25		100	%	80 - 120
			Total Cadmium (Cd)	2022/04/25		102	%	80 - 120
			Total Chromium (Cr)	2022/04/25		96	%	80 - 120
			Total Copper (Cu)	2022/04/25		95	%	80 - 120
			Total Lead (Pb)	2022/04/25		98	%	80 - 120
			Total Manganese (Mn)	2022/04/25		98	%	80 - 120
			Total Nickel (Ni)	2022/04/25		96	%	80 - 120
			Total Phosphorus (P)	2022/04/25		111	%	80 - 120
			Total Selenium (Se)	2022/04/25		104	%	80 - 120
			Total Silver (Ag)	2022/04/25		97	%	80 - 120
			Total Zinc (Zn)	2022/04/25		99	%	80 - 120
7955886	ADA	Method Blank	Total Arsenic (As)	2022/04/25	<1.0		ug/L	
			Total Cadmium (Cd)	2022/04/25	<0.090		ug/L	
			Total Chromium (Cr)	2022/04/25	<5.0		ug/L	
			Total Copper (Cu)	2022/04/25	<0.90		ug/L	
			Total Lead (Pb)	2022/04/25	<0.50		ug/L	
			Total Manganese (Mn)	2022/04/25	<2.0		ug/L	
			Total Nickel (Ni)	2022/04/25	<1.0		ug/L	
			Total Phosphorus (P)	2022/04/25	<100		ug/L	
			Total Selenium (Se)	2022/04/25	<2.0		ug/L	
			Total Silver (Ag)	2022/04/25	<0.090		ug/L	
			Total Zinc (Zn)	2022/04/25	<5.0		ug/L	
7955886	ADA	RPD	Total Cadmium (Cd)	2022/04/25	NC		%	20
			Total Chromium (Cr)	2022/04/25	NC		%	20
			Total Copper (Cu)	2022/04/25	2.1		%	20
			Total Lead (Pb)	2022/04/25	1.3		%	20
			Total Manganese (Mn)	2022/04/25	2.6		%	20
			Total Nickel (Ni)	2022/04/25	2.5		%	20
			Total Phosphorus (P)	2022/04/25	NC		%	20
			Total Silver (Ag)	2022/04/25	NC		%	20
			Total Zinc (Zn)	2022/04/25	2.2		%	20
7956425	MA	Matrix Spike	2,4,6-Tribromophenol	2022/04/25		72	%	10 - 130

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Bureau Veritas - Partial/Rush Results

Bureau Veritas Job #: C2A6315
Report Date: 2022/04/25

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			2-Fluorobiphenyl	2022/04/25		66	%	30 - 130
			D14-Terphenyl (FS)	2022/04/25		82	%	30 - 130
			D5-Nitrobenzene	2022/04/25		103	%	30 - 130
			D8-Acenaphthylene	2022/04/25		75	%	30 - 130
			Di-N-butyl phthalate	2022/04/25		105	%	30 - 130
			Bis(2-ethylhexyl)phthalate	2022/04/25		118	%	30 - 130
			3,3'-Dichlorobenzidine	2022/04/25		25 (1)	%	30 - 130
			Pentachlorophenol	2022/04/25		50	%	30 - 130
			Phenanthrene	2022/04/25		99	%	30 - 130
			Anthracene	2022/04/25		97	%	30 - 130
			Fluoranthene	2022/04/25		101	%	30 - 130
			Pyrene	2022/04/25		104	%	30 - 130
			Benzo(a)anthracene	2022/04/25		88	%	30 - 130
			Chrysene	2022/04/25		111	%	30 - 130
			Benzo(b/j)fluoranthene	2022/04/25		104	%	30 - 130
			Benzo(k)fluoranthene	2022/04/25		113	%	30 - 130
			Benzo(a)pyrene	2022/04/25		108	%	30 - 130
			Indeno(1,2,3-cd)pyrene	2022/04/25		118	%	30 - 130
			Dibenzo(a,h)anthracene	2022/04/25		110	%	30 - 130
			Benzo(g,h,i)perylene	2022/04/25		112	%	30 - 130
			Dibenzo(a,i)pyrene	2022/04/25		102	%	30 - 130
			Benzo(e)pyrene	2022/04/25		106	%	30 - 130
			Perylene	2022/04/25		111	%	30 - 130
			Dibenzo(a,j) acridine	2022/04/25		124	%	30 - 130
			7H-Dibenzo(c,g) Carbazole	2022/04/25		106	%	30 - 130
			1,6-Dinitropyrene	2022/04/25		98	%	30 - 130
			1,3-Dinitropyrene	2022/04/25		91	%	30 - 130
			1,8-Dinitropyrene	2022/04/25		100	%	30 - 130
7956425	MA	Spiked Blank	2,4,6-Tribromophenol	2022/04/25		67	%	10 - 130
			2-Fluorobiphenyl	2022/04/25		59	%	30 - 130
			D14-Terphenyl (FS)	2022/04/25		80	%	30 - 130
			D5-Nitrobenzene	2022/04/25		94	%	30 - 130
			D8-Acenaphthylene	2022/04/25		66	%	30 - 130
			Di-N-butyl phthalate	2022/04/25		104	%	30 - 130
			Bis(2-ethylhexyl)phthalate	2022/04/25		106	%	30 - 130
			3,3'-Dichlorobenzidine	2022/04/25		76	%	30 - 130
			Pentachlorophenol	2022/04/25		55	%	30 - 130
			Phenanthrene	2022/04/25		96	%	30 - 130
			Anthracene	2022/04/25		95	%	30 - 130
			Fluoranthene	2022/04/25		98	%	30 - 130
			Pyrene	2022/04/25		100	%	30 - 130
			Benzo(a)anthracene	2022/04/25		85	%	30 - 130
			Chrysene	2022/04/25		110	%	30 - 130
			Benzo(b/j)fluoranthene	2022/04/25		103	%	30 - 130
			Benzo(k)fluoranthene	2022/04/25		96	%	30 - 130
			Benzo(a)pyrene	2022/04/25		107	%	30 - 130
			Indeno(1,2,3-cd)pyrene	2022/04/25		118	%	30 - 130
			Dibenzo(a,h)anthracene	2022/04/25		111	%	30 - 130
			Benzo(g,h,i)perylene	2022/04/25		114	%	30 - 130
			Dibenzo(a,i)pyrene	2022/04/25		125	%	30 - 130

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Bureau Veritas - Partial/Rush Results

Bureau Veritas Job #: C2A6315
Report Date: 2022/04/25

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Benzo(e)pyrene	2022/04/25		105	%	30 - 130
			Perylene	2022/04/25		110	%	30 - 130
			Dibenzo(a,j) acridine	2022/04/25		122	%	30 - 130
			7H-Dibenzo(c,g) Carbazole	2022/04/25		121	%	30 - 130
			1,6-Dinitropyrene	2022/04/25		125	%	30 - 130
			1,3-Dinitropyrene	2022/04/25		122	%	30 - 130
			1,8-Dinitropyrene	2022/04/25		129	%	30 - 130
7956425	MA	Method Blank	2,4,6-Tribromophenol	2022/04/25		59	%	10 - 130
			2-Fluorobiphenyl	2022/04/25		58	%	30 - 130
			D14-Terphenyl (FS)	2022/04/25		79	%	30 - 130
			D5-Nitrobenzene	2022/04/25		92	%	30 - 130
			D8-Acenaphthylene	2022/04/25		63	%	30 - 130
			Di-N-butyl phthalate	2022/04/25	<2		ug/L	
			Bis(2-ethylhexyl)phthalate	2022/04/25	<2		ug/L	
			3,3'-Dichlorobenzidine	2022/04/25	<0.8		ug/L	
			Pentachlorophenol	2022/04/25	<1		ug/L	
			Phenanthrene	2022/04/25	<0.2		ug/L	
			Anthracene	2022/04/25	<0.2		ug/L	
			Fluoranthene	2022/04/25	<0.2		ug/L	
			Pyrene	2022/04/25	<0.2		ug/L	
			Benzo(a)anthracene	2022/04/25	<0.2		ug/L	
			Chrysene	2022/04/25	<0.2		ug/L	
			Benzo(b/j)fluoranthene	2022/04/25	<0.2		ug/L	
			Benzo(k)fluoranthene	2022/04/25	<0.2		ug/L	
			Benzo(a)pyrene	2022/04/25	<0.2		ug/L	
			Indeno(1,2,3-cd)pyrene	2022/04/25	<0.2		ug/L	
			Dibenzo(a,h)anthracene	2022/04/25	<0.2		ug/L	
			Benzo(g,h,i)perylene	2022/04/25	<0.2		ug/L	
			Dibenzo(a,i)pyrene	2022/04/25	<0.2		ug/L	
			Benzo(e)pyrene	2022/04/25	<0.2		ug/L	
			Perylene	2022/04/25	<0.2		ug/L	
			Dibenzo(a,j) acridine	2022/04/25	<0.4		ug/L	
			7H-Dibenzo(c,g) Carbazole	2022/04/25	<0.4		ug/L	
			1,6-Dinitropyrene	2022/04/25	<0.4		ug/L	
			1,3-Dinitropyrene	2022/04/25	<0.4		ug/L	
			1,8-Dinitropyrene	2022/04/25	<0.4		ug/L	
7956425	MA	RPD	Di-N-butyl phthalate	2022/04/25	NC		%	40
			Bis(2-ethylhexyl)phthalate	2022/04/25	NC		%	40
			3,3'-Dichlorobenzidine	2022/04/25	NC		%	40
			Pentachlorophenol	2022/04/25	NC		%	40
			Phenanthrene	2022/04/25	NC		%	40
			Anthracene	2022/04/25	NC		%	40
			Fluoranthene	2022/04/25	NC		%	40
			Pyrene	2022/04/25	NC		%	40
			Benzo(a)anthracene	2022/04/25	NC		%	40
			Chrysene	2022/04/25	NC		%	40
			Benzo(b/j)fluoranthene	2022/04/25	NC		%	40
			Benzo(k)fluoranthene	2022/04/25	NC		%	40
			Benzo(a)pyrene	2022/04/25	NC		%	40
			Indeno(1,2,3-cd)pyrene	2022/04/25	NC		%	40

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Bureau Veritas - Partial/Rush Results

Bureau Veritas Job #: C2A6315
Report Date: 2022/04/25

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Dibenzo(a,h)anthracene	2022/04/25	NC		%	40
			Benzo(g,h,i)perylene	2022/04/25	NC		%	40
			Dibenzo(a,i)pyrene	2022/04/25	NC		%	40
			Benzo(e)pyrene	2022/04/25	NC		%	40
			Perylene	2022/04/25	NC		%	40
			Dibenzo(a,j) acridine	2022/04/25	NC		%	40
			7H-Dibenzo(c,g) Carbazole	2022/04/25	NC		%	40
			1,6-Dinitropyrene	2022/04/25	NC		%	40
			1,3-Dinitropyrene	2022/04/25	NC		%	40
			1,8-Dinitropyrene	2022/04/25	NC		%	40

N/A = Not Applicable

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.

QC Standard: A sample of known concentration prepared by an external agency under stringent conditions. Used as an independent check of method accuracy.

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).

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

Bureau Veritas - Partial/Rush Results

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SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
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VALIDATION SIGNATURE PAGE

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

Cristina Carriere, Senior Scientific Specialist

Sonja Elavinamannil, Master of Biochemistry, Team Lead

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Bureau Veritas - Partial/Rush Results

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Your P.O. #: MAR3755
Your Project #: 209.30128
Site Location: CP REIT
Your C.O.C. #: 874730-05-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/05/04
Report #: R7110641
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2B2954
Received: 2022/04/28, 09:24

Sample Matrix: Water
Samples Received: 5

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
1,3-Dichloropropene Sum	2	N/A	2022/05/02		EPA 8260C m
1,3-Dichloropropene Sum	2	N/A	2022/05/03		EPA 8260C m
Petroleum Hydrocarbons F2-F4 in Water (1)	3	2022/05/02	2022/05/02	CAM SOP-00316	CCME PHC-CWS m
Dissolved Metals by ICPMS	3	N/A	2022/05/04	CAM SOP-00447	EPA 6020B m
Volatile Organic Compounds and F1 PHCs	2	N/A	2022/05/02	CAM SOP-00230	EPA 8260C m
Volatile Organic Compounds in Water	2	N/A	2022/05/01	CAM SOP-00228	EPA 8260C m

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, MELCC, EPA, APHA.

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 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.

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Your P.O. #: MAR3755
Your Project #: 209.30128
Site Location: CP REIT
Your C.O.C. #: 874730-05-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/05/04
Report #: R7110641
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2B2954
Received: 2022/04/28, 09:24

Encryption Key

AUTHORIZED REPORT
RAPPORT AUTORISÉ

Bureau Veritas
04 May 2022 12:34:49

Please direct all questions regarding this Certificate of Analysis to your Project Manager.
Ronklin Gracian, Project Manager
Email: Ronklin.Gracian@bureauveritas.com
Phone# (905)817-5752
==========
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Bureau Veritas Job #: C2B2954
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID			SLZ380	SLZ381	SLZ382		
Sampling Date			2022/04/27 16:15	2022/04/27 17:25	2022/04/27		
COC Number			874730-05-01	874730-05-01	874730-05-01		
	UNITS	**Criteria**	**MW103-2238**	**MW102-2238**	**DUP-B**	**RDL**	**QC Batch**
Metals							
Dissolved Antimony (Sb)	ug/L	**20000**	<0.50	<0.50	<0.50	0.50	7971632
Dissolved Arsenic (As)	ug/L	**1900**	<1.0	<1.0	<1.0	1.0	7971632
Dissolved Barium (Ba)	ug/L	**29000**	390	390	400	2.0	7971632
Dissolved Beryllium (Be)	ug/L	**67**	<0.40	<0.40	<0.40	0.40	7971632
Dissolved Boron (B)	ug/L	**45000**	130	120	110	10	7971632
Dissolved Cadmium (Cd)	ug/L	**2.7**	<0.090	<0.090	<0.090	0.090	7971632
Dissolved Chromium (Cr)	ug/L	**810**	<5.0	<5.0	<5.0	5.0	7971632
Dissolved Cobalt (Co)	ug/L	**66**	1.1	20	21	0.50	7971632
Dissolved Copper (Cu)	ug/L	**87**	4.6	13	15	0.90	7971632
Dissolved Lead (Pb)	ug/L	**25**	<0.50	<0.50	<0.50	0.50	7971632
Dissolved Molybdenum (Mo)	ug/L	**9200**	1.1	<0.50	<0.50	0.50	7971632
Dissolved Nickel (Ni)	ug/L	**490**	3.0	27	27	1.0	7971632
Dissolved Selenium (Se)	ug/L	**63**	5.2	3.2	3.3	2.0	7971632
Dissolved Silver (Ag)	ug/L	**1.5**	<0.090	0.15	<0.090	0.090	7971632
Dissolved Sodium (Na)	ug/L	**2300000**	**3400000**	**2700000**	**2700000**	1000	7971632
Dissolved Thallium (Tl)	ug/L	**510**	<0.050	0.12	0.14	0.050	7971632
Dissolved Uranium (U)	ug/L	**420**	2.5	2.4	2.5	0.10	7971632
Dissolved Vanadium (V)	ug/L	**250**	0.63	<0.50	<0.50	0.50	7971632
Dissolved Zinc (Zn)	ug/L	**1100**	<5.0	<5.0	<5.0	5.0	7971632

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Non- Potable Ground Water - All Types of Property Uses - Coarse Textured Soil

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Bureau Veritas Job #: C2B2954
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID			SLZ378	SLZ379			SLZ380		
Sampling Date			2022/04/27 10:30	2022/04/27 11:35			2022/04/27 16:15		
COC Number			874730-05-01	874730-05-01			874730-05-01		
	UNITS	**Criteria**	**MW406**	**MW405**	**RDL**	**QC Batch**	**MW103-2238**	**RDL**	**QC Batch**
Calculated Parameters									
1,3-Dichloropropene (cis+trans)	ug/L	**5.2**	<0.50	<0.50	0.50	7966249	<0.50	0.50	7966249
Volatile Organics									
Acetone (2-Propanone)	ug/L	**130000**	<10	<10	10	7967831	<10	10	7967851
Benzene	ug/L	**44**	<0.20	<0.20	0.20	7967831	<0.17	0.17	7967851
Bromodichloromethane	ug/L	**85000**	<0.50	<0.50	0.50	7967831	<0.50	0.50	7967851
Bromoform	ug/L	**380**	<1.0	<1.0	1.0	7967831	<1.0	1.0	7967851
Bromomethane	ug/L	**5.6**	<0.50	<0.50	0.50	7967831	<0.50	0.50	7967851
Carbon Tetrachloride	ug/L	**0.79**	<0.19	<0.19	0.19	7967831	<0.20	0.20	7967851
Chlorobenzene	ug/L	**630**	<0.20	<0.20	0.20	7967831	<0.20	0.20	7967851
Chloroform	ug/L	**2.4**	<0.20	<0.20	0.20	7967831	<0.20	0.20	7967851
Dibromochloromethane	ug/L	**82000**	<0.50	<0.50	0.50	7967831	<0.50	0.50	7967851
1,2-Dichlorobenzene	ug/L	**4600**	<0.40	<0.40	0.40	7967831	<0.50	0.50	7967851
1,3-Dichlorobenzene	ug/L	**9600**	<0.40	<0.40	0.40	7967831	<0.50	0.50	7967851
1,4-Dichlorobenzene	ug/L	**8**	<0.40	<0.40	0.40	7967831	<0.50	0.50	7967851
Dichlorodifluoromethane (FREON 12)	ug/L	**4400**	<1.0	<1.0	1.0	7967831	<1.0	1.0	7967851
1,1-Dichloroethane	ug/L	**320**	<0.20	<0.20	0.20	7967831	<0.20	0.20	7967851
1,2-Dichloroethane	ug/L	**1.6**	<0.49	<0.49	0.49	7967831	<0.50	0.50	7967851
1,1-Dichloroethylene	ug/L	**1.6**	<0.20	<0.20	0.20	7967831	<0.20	0.20	7967851
cis-1,2-Dichloroethylene	ug/L	**1.6**	<0.50	<0.50	0.50	7967831	<0.50	0.50	7967851
trans-1,2-Dichloroethylene	ug/L	**1.6**	<0.50	<0.50	0.50	7967831	<0.50	0.50	7967851
1,2-Dichloropropane	ug/L	**16**	<0.20	<0.20	0.20	7967831	<0.20	0.20	7967851
cis-1,3-Dichloropropene	ug/L	**5.2**	<0.30	<0.30	0.30	7967831	<0.30	0.30	7967851
trans-1,3-Dichloropropene	ug/L	**5.2**	<0.40	<0.40	0.40	7967831	<0.40	0.40	7967851
Ethylbenzene	ug/L	**2300**	<0.20	<0.20	0.20	7967831	<0.20	0.20	7967851
Ethylene Dibromide	ug/L	**0.25**	<0.19	<0.19	0.19	7967831	<0.20	0.20	7967851
Hexane	ug/L	**51**	<1.0	<1.0	1.0	7967831	<1.0	1.0	7967851
Methylene Chloride(Dichloromethane)	ug/L	**610**	<2.0	<2.0	2.0	7967831	<2.0	2.0	7967851
Methyl Ethyl Ketone (2-Butanone)	ug/L	**470000**	<10	<10	10	7967831	<10	10	7967851
Methyl Isobutyl Ketone	ug/L	**140000**	<5.0	<5.0	5.0	7967831	<5.0	5.0	7967851
Methyl t-butyl ether (MTBE)	ug/L	**190**	<0.50	<0.50	0.50	7967831	<0.50	0.50	7967851

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Non- Potable Ground Water - All Types of Property Uses - Coarse Textured Soil

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2B2954
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID			SLZ378	SLZ379			SLZ380		
Sampling Date			2022/04/27 10:30	2022/04/27 11:35			2022/04/27 16:15		
COC Number			874730-05-01	874730-05-01			874730-05-01		
	UNITS	**Criteria**	**MW406**	**MW405**	**RDL**	**QC Batch**	**MW103-2238**	**RDL**	**QC Batch**
Styrene	ug/L	**1300**	<0.40	<0.40	0.40	7967831	<0.50	0.50	7967851
1,1,1,2-Tetrachloroethane	ug/L	**3.3**	<0.50	<0.50	0.50	7967831	<0.50	0.50	7967851
1,1,2,2-Tetrachloroethane	ug/L	**3.2**	<0.40	<0.40	0.40	7967831	<0.50	0.50	7967851
Tetrachloroethylene	ug/L	**1.6**	0.63	**2.9**	0.20	7967831	<0.20	0.20	7967851
Toluene	ug/L	**18000**	<0.20	<0.20	0.20	7967831	0.33	0.20	7967851
1,1,1-Trichloroethane	ug/L	**640**	<0.20	<0.20	0.20	7967831	<0.20	0.20	7967851
1,1,2-Trichloroethane	ug/L	**4.7**	<0.40	<0.40	0.40	7967831	<0.50	0.50	7967851
Trichloroethylene	ug/L	**1.6**	0.26	<0.20	0.20	7967831	<0.20	0.20	7967851
Trichlorofluoromethane (FREON 11)	ug/L	**2500**	<0.50	<0.50	0.50	7967831	<0.50	0.50	7967851
Vinyl Chloride	ug/L	**0.5**	<0.20	<0.20	0.20	7967831	<0.20	0.20	7967851
p+m-Xylene	ug/L	**-**	<0.20	<0.20	0.20	7967831	0.30	0.20	7967851
o-Xylene	ug/L	**-**	<0.20	<0.20	0.20	7967831	<0.20	0.20	7967851
Total Xylenes	ug/L	**4200**	<0.20	<0.20	0.20	7967831	0.30	0.20	7967851
F1 (C6-C10)	ug/L	**750**					<25	25	7967851
F1 (C6-C10) - BTEX	ug/L	**750**					<25	25	7967851
Surrogate Recovery (%)									
4-Bromofluorobenzene	%	**-**					106		7967851
D4-1,2-Dichloroethane	%	**-**					94		7967851
D8-Toluene	%	**-**					87		7967851
4-Bromofluorobenzene	%	**-**	93	93		7967831			
D4-1,2-Dichloroethane	%	**-**	106	104		7967831			
D8-Toluene	%	**-**	92	93		7967831			

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Non- Potable Ground Water - All Types of Property Uses - Coarse Textured Soil

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

Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2B2954
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID			SLZ381		
Sampling Date			2022/04/27 17:25		
COC Number			874730-05-01		
	UNITS	**Criteria**	**MW102-2238**	**RDL**	**QC Batch**
Calculated Parameters					
1,3-Dichloropropene (cis+trans)	ug/L	**5.2**	<0.50	0.50	7966755
Volatile Organics					
Acetone (2-Propanone)	ug/L	**130000**	<10	10	7967851
Benzene	ug/L	**44**	<0.17	0.17	7967851
Bromodichloromethane	ug/L	**85000**	<0.50	0.50	7967851
Bromoform	ug/L	**380**	<1.0	1.0	7967851
Bromomethane	ug/L	**5.6**	<0.50	0.50	7967851
Carbon Tetrachloride	ug/L	**0.79**	<0.20	0.20	7967851
Chlorobenzene	ug/L	**630**	<0.20	0.20	7967851
Chloroform	ug/L	**2.4**	<0.20	0.20	7967851
Dibromochloromethane	ug/L	**82000**	<0.50	0.50	7967851
1,2-Dichlorobenzene	ug/L	**4600**	<0.50	0.50	7967851
1,3-Dichlorobenzene	ug/L	**9600**	<0.50	0.50	7967851
1,4-Dichlorobenzene	ug/L	**8**	<0.50	0.50	7967851
Dichlorodifluoromethane (FREON 12)	ug/L	**4400**	<1.0	1.0	7967851
1,1-Dichloroethane	ug/L	**320**	<0.20	0.20	7967851
1,2-Dichloroethane	ug/L	**1.6**	<0.50	0.50	7967851
1,1-Dichloroethylene	ug/L	**1.6**	<0.20	0.20	7967851
cis-1,2-Dichloroethylene	ug/L	**1.6**	<0.50	0.50	7967851
trans-1,2-Dichloroethylene	ug/L	**1.6**	<0.50	0.50	7967851
1,2-Dichloropropane	ug/L	**16**	<0.20	0.20	7967851
cis-1,3-Dichloropropene	ug/L	**5.2**	<0.30	0.30	7967851
trans-1,3-Dichloropropene	ug/L	**5.2**	<0.40	0.40	7967851
Ethylbenzene	ug/L	**2300**	<0.20	0.20	7967851
Ethylene Dibromide	ug/L	**0.25**	<0.20	0.20	7967851
Hexane	ug/L	**51**	<1.0	1.0	7967851
Methylene Chloride(Dichloromethane)	ug/L	**610**	<2.0	2.0	7967851
Methyl Ethyl Ketone (2-Butanone)	ug/L	**470000**	<10	10	7967851

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
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Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID			SLZ381		
Sampling Date			2022/04/27 17:25		
COC Number			874730-05-01		
	UNITS	**Criteria**	**MW102-2238**	**RDL**	**QC Batch**
Methyl Isobutyl Ketone	ug/L	**140000**	<5.0	5.0	7967851
Methyl t-butyl ether (MTBE)	ug/L	**190**	<0.50	0.50	7967851
Styrene	ug/L	**1300**	<0.50	0.50	7967851
1,1,1,2-Tetrachloroethane	ug/L	**3.3**	<0.50	0.50	7967851
1,1,2,2-Tetrachloroethane	ug/L	**3.2**	<0.50	0.50	7967851
Tetrachloroethylene	ug/L	**1.6**	<0.20	0.20	7967851
Toluene	ug/L	**18000**	<0.20	0.20	7967851
1,1,1-Trichloroethane	ug/L	**640**	<0.20	0.20	7967851
1,1,2-Trichloroethane	ug/L	**4.7**	<0.50	0.50	7967851
Trichloroethylene	ug/L	**1.6**	<0.20	0.20	7967851
Trichlorofluoromethane (FREON 11)	ug/L	**2500**	<0.50	0.50	7967851
Vinyl Chloride	ug/L	**0.5**	<0.20	0.20	7967851
p+m-Xylene	ug/L	**-**	<0.20	0.20	7967851
o-Xylene	ug/L	**-**	<0.20	0.20	7967851
Total Xylenes	ug/L	**4200**	<0.20	0.20	7967851
F1 (C6-C10)	ug/L	**750**	<25	25	7967851
F1 (C6-C10) - BTEX	ug/L	**750**	<25	25	7967851
Surrogate Recovery (%)					
4-Bromofluorobenzene	%	**-**	100		7967851
D4-1,2-Dichloroethane	%	**-**	95		7967851
D8-Toluene	%	**-**	89		7967851

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
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Bureau Veritas Job #: C2B2954
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SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID			SLZ380	SLZ381	SLZ382		
Sampling Date			2022/04/27 16:15	2022/04/27 17:25	2022/04/27		
COC Number			874730-05-01	874730-05-01	874730-05-01		
	UNITS	**Criteria**	**MW103-2238**	**MW102-2238**	**DUP-B**	**RDL**	**QC Batch**
F2-F4 Hydrocarbons							
F2 (C10-C16 Hydrocarbons)	ug/L	**150**	<100	<100	<100	100	7971235
F3 (C16-C34 Hydrocarbons)	ug/L	**500**	<200	<200	<200	200	7971235
F4 (C34-C50 Hydrocarbons)	ug/L	**500**	<200	<200	<200	200	7971235
Reached Baseline at C50	ug/L	-	Yes	Yes	Yes		7971235
Surrogate Recovery (%)							
o-Terphenyl	%	-	97	98	96		7971235

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
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Bureau Veritas Job #: C2B2954
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

TEST SUMMARY

Bureau Veritas ID: SLZ378
Sample ID: MW406
Matrix: Water

Collected: 2022/04/27
Shipped:
Received: 2022/04/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7966249	N/A	2022/05/02	Automated Statchk
Volatile Organic Compounds in Water	GC/MS	7967831	N/A	2022/05/01	Narayan Ghimire

Bureau Veritas ID: SLZ379
Sample ID: MW405
Matrix: Water

Collected: 2022/04/27
Shipped:
Received: 2022/04/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7966249	N/A	2022/05/02	Automated Statchk
Volatile Organic Compounds in Water	GC/MS	7967831	N/A	2022/05/01	Narayan Ghimire

Bureau Veritas ID: SLZ380
Sample ID: MW103-2238
Matrix: Water

Collected: 2022/04/27
Shipped:
Received: 2022/04/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7966249	N/A	2022/05/03	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	7971235	2022/05/02	2022/05/02	(Kent) Maolin Li
Dissolved Metals by ICPMS	ICP/MS	7971632	N/A	2022/05/04	Arefa Dabhad
Volatile Organic Compounds and F1 PHCs	GC/MSFD	7967851	N/A	2022/05/02	Denis Reid

Bureau Veritas ID: SLZ381
Sample ID: MW102-2238
Matrix: Water

Collected: 2022/04/27
Shipped:
Received: 2022/04/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7966755	N/A	2022/05/03	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	7971235	2022/05/02	2022/05/02	(Kent) Maolin Li
Dissolved Metals by ICPMS	ICP/MS	7971632	N/A	2022/05/04	Arefa Dabhad
Volatile Organic Compounds and F1 PHCs	GC/MSFD	7967851	N/A	2022/05/02	Denis Reid

Bureau Veritas ID: SLZ382
Sample ID: DUP-B
Matrix: Water

Collected: 2022/04/27
Shipped:
Received: 2022/04/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	7971235	2022/05/02	2022/05/02	(Kent) Maolin Li
Dissolved Metals by ICPMS	ICP/MS	7971632	N/A	2022/05/04	Arefa Dabhad

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GENERAL COMMENTS

Results relate only to the items tested.

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Bureau Veritas Job #: C2B2954
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
7967831	NGH	Matrix Spike	4-Bromofluorobenzene	2022/05/01		103	%	70 - 130
			D4-1,2-Dichloroethane	2022/05/01		104	%	70 - 130
			D8-Toluene	2022/05/01		100	%	70 - 130
			Acetone (2-Propanone)	2022/05/01		104	%	60 - 140
			Benzene	2022/05/01		89	%	70 - 130
			Bromodichloromethane	2022/05/01		102	%	70 - 130
			Bromoform	2022/05/01		110	%	70 - 130
			Bromomethane	2022/05/01		110	%	60 - 140
			Carbon Tetrachloride	2022/05/01		97	%	70 - 130
			Chlorobenzene	2022/05/01		98	%	70 - 130
			Chloroform	2022/05/01		96	%	70 - 130
			Dibromochloromethane	2022/05/01		104	%	70 - 130
			1,2-Dichlorobenzene	2022/05/01		98	%	70 - 130
			1,3-Dichlorobenzene	2022/05/01		93	%	70 - 130
			1,4-Dichlorobenzene	2022/05/01		109	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2022/05/01		96	%	60 - 140
			1,1-Dichloroethane	2022/05/01		90	%	70 - 130
			1,2-Dichloroethane	2022/05/01		94	%	70 - 130
			1,1-Dichloroethylene	2022/05/01		90	%	70 - 130
			cis-1,2-Dichloroethylene	2022/05/01		96	%	70 - 130
			trans-1,2-Dichloroethylene	2022/05/01		90	%	70 - 130
			1,2-Dichloropropane	2022/05/01		93	%	70 - 130
			cis-1,3-Dichloropropene	2022/05/01		96	%	70 - 130
			trans-1,3-Dichloropropene	2022/05/01		115	%	70 - 130
			Ethylbenzene	2022/05/01		88	%	70 - 130
			Ethylene Dibromide	2022/05/01		103	%	70 - 130
			Hexane	2022/05/01		89	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/05/01		112	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/05/01		107	%	60 - 140
			Methyl Isobutyl Ketone	2022/05/01		101	%	70 - 130
			Methyl t-butyl ether (MTBE)	2022/05/01		91	%	70 - 130
			Styrene	2022/05/01		103	%	70 - 130
			1,1,1,2-Tetrachloroethane	2022/05/01		103	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/05/01		103	%	70 - 130
			Tetrachloroethylene	2022/05/01		93	%	70 - 130
			Toluene	2022/05/01		94	%	70 - 130
			1,1,1-Trichloroethane	2022/05/01		96	%	70 - 130
			1,1,2-Trichloroethane	2022/05/01		100	%	70 - 130
			Trichloroethylene	2022/05/01		103	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2022/05/01		102	%	70 - 130
			Vinyl Chloride	2022/05/01		97	%	70 - 130
			p+m-Xylene	2022/05/01		92	%	70 - 130
			o-Xylene	2022/05/01		89	%	70 - 130
7967831	NGH	Spiked Blank	4-Bromofluorobenzene	2022/05/01		103	%	70 - 130
			D4-1,2-Dichloroethane	2022/05/01		102	%	70 - 130
			D8-Toluene	2022/05/01		98	%	70 - 130
			Acetone (2-Propanone)	2022/05/01		107	%	60 - 140
			Benzene	2022/05/01		95	%	70 - 130
			Bromodichloromethane	2022/05/01		106	%	70 - 130
			Bromoform	2022/05/01		110	%	70 - 130

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Bureau Veritas Job #: C2B2954
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Bromomethane	2022/05/01		113	%	60 - 140
			Carbon Tetrachloride	2022/05/01		104	%	70 - 130
			Chlorobenzene	2022/05/01		101	%	70 - 130
			Chloroform	2022/05/01		101	%	70 - 130
			Dibromochloromethane	2022/05/01		105	%	70 - 130
			1,2-Dichlorobenzene	2022/05/01		98	%	70 - 130
			1,3-Dichlorobenzene	2022/05/01		95	%	70 - 130
			1,4-Dichlorobenzene	2022/05/01		111	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2022/05/01		102	%	60 - 140
			1,1-Dichloroethane	2022/05/01		96	%	70 - 130
			1,2-Dichloroethane	2022/05/01		99	%	70 - 130
			1,1-Dichloroethylene	2022/05/01		96	%	70 - 130
			cis-1,2-Dichloroethylene	2022/05/01		102	%	70 - 130
			trans-1,2-Dichloroethylene	2022/05/01		96	%	70 - 130
			1,2-Dichloropropane	2022/05/01		99	%	70 - 130
			cis-1,3-Dichloropropene	2022/05/01		93	%	70 - 130
			trans-1,3-Dichloropropene	2022/05/01		105	%	70 - 130
			Ethylbenzene	2022/05/01		91	%	70 - 130
			Ethylene Dibromide	2022/05/01		104	%	70 - 130
			Hexane	2022/05/01		95	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/05/01		117	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/05/01		111	%	60 - 140
			Methyl Isobutyl Ketone	2022/05/01		106	%	70 - 130
			Methyl t-butyl ether (MTBE)	2022/05/01		97	%	70 - 130
			Styrene	2022/05/01		107	%	70 - 130
			1,1,1,2-Tetrachloroethane	2022/05/01		104	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/05/01		102	%	70 - 130
			Tetrachloroethylene	2022/05/01		96	%	70 - 130
			Toluene	2022/05/01		96	%	70 - 130
			1,1,1-Trichloroethane	2022/05/01		102	%	70 - 130
			1,1,2-Trichloroethane	2022/05/01		101	%	70 - 130
			Trichloroethylene	2022/05/01		110	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2022/05/01		108	%	70 - 130
			Vinyl Chloride	2022/05/01		103	%	70 - 130
			p+m-Xylene	2022/05/01		95	%	70 - 130
			o-Xylene	2022/05/01		93	%	70 - 130
7967831	NGH	Method Blank	4-Bromofluorobenzene	2022/05/01		100	%	70 - 130
			D4-1,2-Dichloroethane	2022/05/01		105	%	70 - 130
			D8-Toluene	2022/05/01		92	%	70 - 130
			Acetone (2-Propanone)	2022/05/01	<10		ug/L	
			Benzene	2022/05/01	<0.20		ug/L	
			Bromodichloromethane	2022/05/01	<0.50		ug/L	
			Bromoform	2022/05/01	<1.0		ug/L	
			Bromomethane	2022/05/01	<0.50		ug/L	
			Carbon Tetrachloride	2022/05/01	<0.19		ug/L	
			Chlorobenzene	2022/05/01	<0.20		ug/L	
			Chloroform	2022/05/01	<0.20		ug/L	
			Dibromochloromethane	2022/05/01	<0.50		ug/L	
			1,2-Dichlorobenzene	2022/05/01	<0.40		ug/L	
			1,3-Dichlorobenzene	2022/05/01	<0.40		ug/L	

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Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			1,4-Dichlorobenzene	2022/05/01	<0.40		ug/L	
			Dichlorodifluoromethane (FREON 12)	2022/05/01	<1.0		ug/L	
			1,1-Dichloroethane	2022/05/01	<0.20		ug/L	
			1,2-Dichloroethane	2022/05/01	<0.49		ug/L	
			1,1-Dichloroethylene	2022/05/01	<0.20		ug/L	
			cis-1,2-Dichloroethylene	2022/05/01	<0.50		ug/L	
			trans-1,2-Dichloroethylene	2022/05/01	<0.50		ug/L	
			1,2-Dichloropropane	2022/05/01	<0.20		ug/L	
			cis-1,3-Dichloropropene	2022/05/01	<0.30		ug/L	
			trans-1,3-Dichloropropene	2022/05/01	<0.40		ug/L	
			Ethylbenzene	2022/05/01	<0.20		ug/L	
			Ethylene Dibromide	2022/05/01	<0.19		ug/L	
			Hexane	2022/05/01	<1.0		ug/L	
			Methylene Chloride(Dichloromethane)	2022/05/01	<2.0		ug/L	
			Methyl Ethyl Ketone (2-Butanone)	2022/05/01	<10		ug/L	
			Methyl Isobutyl Ketone	2022/05/01	<5.0		ug/L	
			Methyl t-butyl ether (MTBE)	2022/05/01	<0.50		ug/L	
			Styrene	2022/05/01	<0.40		ug/L	
			1,1,1,2-Tetrachloroethane	2022/05/01	<0.50		ug/L	
			1,1,2,2-Tetrachloroethane	2022/05/01	<0.40		ug/L	
			Tetrachloroethylene	2022/05/01	<0.20		ug/L	
			Toluene	2022/05/01	<0.20		ug/L	
			1,1,1-Trichloroethane	2022/05/01	<0.20		ug/L	
			1,1,2-Trichloroethane	2022/05/01	<0.40		ug/L	
			Trichloroethylene	2022/05/01	<0.20		ug/L	
			Trichlorofluoromethane (FREON 11)	2022/05/01	<0.50		ug/L	
			Vinyl Chloride	2022/05/01	<0.20		ug/L	
			p+m-Xylene	2022/05/01	<0.20		ug/L	
			o-Xylene	2022/05/01	<0.20		ug/L	
			Total Xylenes	2022/05/01	<0.20		ug/L	
7967831	NGH	RPD	Acetone (2-Propanone)	2022/05/01	NC		%	30
			Benzene	2022/05/01	NC		%	30
			Bromodichloromethane	2022/05/01	NC		%	30
			Bromoform	2022/05/01	NC		%	30
			Bromomethane	2022/05/01	NC		%	30
			Carbon Tetrachloride	2022/05/01	NC		%	30
			Chlorobenzene	2022/05/01	NC		%	30
			Chloroform	2022/05/01	NC		%	30
			Dibromochloromethane	2022/05/01	NC		%	30
			1,2-Dichlorobenzene	2022/05/01	NC		%	30
			1,3-Dichlorobenzene	2022/05/01	NC		%	30
			1,4-Dichlorobenzene	2022/05/01	NC		%	30
			Dichlorodifluoromethane (FREON 12)	2022/05/01	NC		%	30
			1,1-Dichloroethane	2022/05/01	NC		%	30
			1,2-Dichloroethane	2022/05/01	NC		%	30
			1,1-Dichloroethylene	2022/05/01	NC		%	30
			cis-1,2-Dichloroethylene	2022/05/01	NC		%	30
			trans-1,2-Dichloroethylene	2022/05/01	NC		%	30
			1,2-Dichloropropane	2022/05/01	NC		%	30
			cis-1,3-Dichloropropene	2022/05/01	NC		%	30

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2B2954
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			trans-1,3-Dichloropropene	2022/05/01	NC		%	30
			Ethylbenzene	2022/05/01	NC		%	30
			Ethylene Dibromide	2022/05/01	NC		%	30
			Hexane	2022/05/01	NC		%	30
			Methylene Chloride(Dichloromethane)	2022/05/01	NC		%	30
			Methyl Ethyl Ketone (2-Butanone)	2022/05/01	NC		%	30
			Methyl Isobutyl Ketone	2022/05/01	NC		%	30
			Methyl t-butyl ether (MTBE)	2022/05/01	NC		%	30
			Styrene	2022/05/01	NC		%	30
			1,1,1,2-Tetrachloroethane	2022/05/01	NC		%	30
			1,1,2,2-Tetrachloroethane	2022/05/01	NC		%	30
			Tetrachloroethylene	2022/05/01	NC		%	30
			Toluene	2022/05/01	NC		%	30
			1,1,1-Trichloroethane	2022/05/01	NC		%	30
			1,1,2-Trichloroethane	2022/05/01	NC		%	30
			Trichloroethylene	2022/05/01	NC		%	30
			Trichlorofluoromethane (FREON 11)	2022/05/01	NC		%	30
			Vinyl Chloride	2022/05/01	NC		%	30
			p+m-Xylene	2022/05/01	NC		%	30
			o-Xylene	2022/05/01	NC		%	30
			Total Xylenes	2022/05/01	NC		%	30
7967851	DR1	Matrix Spike	4-Bromofluorobenzene	2022/05/02		111	%	70 - 130
			D4-1,2-Dichloroethane	2022/05/02		86	%	70 - 130
			D8-Toluene	2022/05/02		101	%	70 - 130
			Acetone (2-Propanone)	2022/05/02		90	%	60 - 140
			Benzene	2022/05/02		90	%	70 - 130
			Bromodichloromethane	2022/05/02		92	%	70 - 130
			Bromoform	2022/05/02		97	%	70 - 130
			Bromomethane	2022/05/02		113	%	60 - 140
			Carbon Tetrachloride	2022/05/02		92	%	70 - 130
			Chlorobenzene	2022/05/02		96	%	70 - 130
			Chloroform	2022/05/02		90	%	70 - 130
			Dibromochloromethane	2022/05/02		91	%	70 - 130
			1,2-Dichlorobenzene	2022/05/02		92	%	70 - 130
			1,3-Dichlorobenzene	2022/05/02		95	%	70 - 130
			1,4-Dichlorobenzene	2022/05/02		112	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2022/05/02		92	%	60 - 140
			1,1-Dichloroethane	2022/05/02		86	%	70 - 130
			1,2-Dichloroethane	2022/05/02		79	%	70 - 130
			1,1-Dichloroethylene	2022/05/02		85	%	70 - 130
			cis-1,2-Dichloroethylene	2022/05/02		100	%	70 - 130
			trans-1,2-Dichloroethylene	2022/05/02		99	%	70 - 130
			1,2-Dichloropropane	2022/05/02		90	%	70 - 130
			cis-1,3-Dichloropropene	2022/05/02		97	%	70 - 130
			trans-1,3-Dichloropropene	2022/05/02		101	%	70 - 130
			Ethylbenzene	2022/05/02		86	%	70 - 130
			Ethylene Dibromide	2022/05/02		91	%	70 - 130
			Hexane	2022/05/02		93	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/05/02		97	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/05/02		98	%	60 - 140

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Bureau Veritas Job #: C2B2954
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Methyl Isobutyl Ketone	2022/05/02		87	%	70 - 130
			Methyl t-butyl ether (MTBE)	2022/05/02		85	%	70 - 130
			Styrene	2022/05/02		105	%	70 - 130
			1,1,1,2-Tetrachloroethane	2022/05/02		95	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/05/02		88	%	70 - 130
			Tetrachloroethylene	2022/05/02		94	%	70 - 130
			Toluene	2022/05/02		92	%	70 - 130
			1,1,1-Trichloroethane	2022/05/02		92	%	70 - 130
			1,1,2-Trichloroethane	2022/05/02		81	%	70 - 130
			Trichloroethylene	2022/05/02		107	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2022/05/02		97	%	70 - 130
			Vinyl Chloride	2022/05/02		99	%	70 - 130
			p+m-Xylene	2022/05/02		92	%	70 - 130
			o-Xylene	2022/05/02		90	%	70 - 130
			F1 (C6-C10)	2022/05/02		91	%	60 - 140
7967851	DR1	Spiked Blank	4-Bromofluorobenzene	2022/05/02		110	%	70 - 130
			D4-1,2-Dichloroethane	2022/05/02		83	%	70 - 130
			D8-Toluene	2022/05/02		102	%	70 - 130
			Acetone (2-Propanone)	2022/05/02		85	%	60 - 140
			Benzene	2022/05/02		91	%	70 - 130
			Bromodichloromethane	2022/05/02		93	%	70 - 130
			Bromoform	2022/05/02		101	%	70 - 130
			Bromomethane	2022/05/02		111	%	60 - 140
			Carbon Tetrachloride	2022/05/02		95	%	70 - 130
			Chlorobenzene	2022/05/02		98	%	70 - 130
			Chloroform	2022/05/02		92	%	70 - 130
			Dibromochloromethane	2022/05/02		93	%	70 - 130
			1,2-Dichlorobenzene	2022/05/02		96	%	70 - 130
			1,3-Dichlorobenzene	2022/05/02		97	%	70 - 130
			1,4-Dichlorobenzene	2022/05/02		115	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2022/05/02		94	%	60 - 140
			1,1-Dichloroethane	2022/05/02		87	%	70 - 130
			1,2-Dichloroethane	2022/05/02		79	%	70 - 130
			1,1-Dichloroethylene	2022/05/02		87	%	70 - 130
			cis-1,2-Dichloroethylene	2022/05/02		101	%	70 - 130
			trans-1,2-Dichloroethylene	2022/05/02		100	%	70 - 130
			1,2-Dichloropropane	2022/05/02		91	%	70 - 130
			cis-1,3-Dichloropropene	2022/05/02		94	%	70 - 130
			trans-1,3-Dichloropropene	2022/05/02		95	%	70 - 130
			Ethylbenzene	2022/05/02		88	%	70 - 130
			Ethylene Dibromide	2022/05/02		91	%	70 - 130
			Hexane	2022/05/02		95	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/05/02		97	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/05/02		95	%	60 - 140
			Methyl Isobutyl Ketone	2022/05/02		91	%	70 - 130
			Methyl t-butyl ether (MTBE)	2022/05/02		86	%	70 - 130
			Styrene	2022/05/02		110	%	70 - 130
			1,1,1,2-Tetrachloroethane	2022/05/02		98	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/05/02		91	%	70 - 130
			Tetrachloroethylene	2022/05/02		96	%	70 - 130

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Bureau Veritas Job #: C2B2954
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Toluene	2022/05/02		94	%	70 - 130
			1,1,1-Trichloroethane	2022/05/02		95	%	70 - 130
			1,1,2-Trichloroethane	2022/05/02		82	%	70 - 130
			Trichloroethylene	2022/05/02		109	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2022/05/02		99	%	70 - 130
			Vinyl Chloride	2022/05/02		101	%	70 - 130
			p+m-Xylene	2022/05/02		94	%	70 - 130
			o-Xylene	2022/05/02		92	%	70 - 130
			F1 (C6-C10)	2022/05/02		89	%	60 - 140
7967851	DR1	Method Blank	4-Bromofluorobenzene	2022/05/02		104	%	70 - 130
			D4-1,2-Dichloroethane	2022/05/02		87	%	70 - 130
			D8-Toluene	2022/05/02		90	%	70 - 130
			Acetone (2-Propanone)	2022/05/02	<10		ug/L	
			Benzene	2022/05/02	<0.17		ug/L	
			Bromodichloromethane	2022/05/02	<0.50		ug/L	
			Bromoform	2022/05/02	<1.0		ug/L	
			Bromomethane	2022/05/02	<0.50		ug/L	
			Carbon Tetrachloride	2022/05/02	<0.20		ug/L	
			Chlorobenzene	2022/05/02	<0.20		ug/L	
			Chloroform	2022/05/02	<0.20		ug/L	
			Dibromochloromethane	2022/05/02	<0.50		ug/L	
			1,2-Dichlorobenzene	2022/05/02	<0.50		ug/L	
			1,3-Dichlorobenzene	2022/05/02	<0.50		ug/L	
			1,4-Dichlorobenzene	2022/05/02	<0.50		ug/L	
			Dichlorodifluoromethane (FREON 12)	2022/05/02	<1.0		ug/L	
			1,1-Dichloroethane	2022/05/02	<0.20		ug/L	
			1,2-Dichloroethane	2022/05/02	<0.50		ug/L	
			1,1-Dichloroethylene	2022/05/02	<0.20		ug/L	
			cis-1,2-Dichloroethylene	2022/05/02	<0.50		ug/L	
			trans-1,2-Dichloroethylene	2022/05/02	<0.50		ug/L	
			1,2-Dichloropropane	2022/05/02	<0.20		ug/L	
			cis-1,3-Dichloropropene	2022/05/02	<0.30		ug/L	
			trans-1,3-Dichloropropene	2022/05/02	<0.40		ug/L	
			Ethylbenzene	2022/05/02	<0.20		ug/L	
			Ethylene Dibromide	2022/05/02	<0.20		ug/L	
			Hexane	2022/05/02	<1.0		ug/L	
			Methylene Chloride(Dichloromethane)	2022/05/02	<2.0		ug/L	
			Methyl Ethyl Ketone (2-Butanone)	2022/05/02	<10		ug/L	
			Methyl Isobutyl Ketone	2022/05/02	<5.0		ug/L	
			Methyl t-butyl ether (MTBE)	2022/05/02	<0.50		ug/L	
			Styrene	2022/05/02	<0.50		ug/L	
			1,1,1,2-Tetrachloroethane	2022/05/02	<0.50		ug/L	
			1,1,2,2-Tetrachloroethane	2022/05/02	<0.50		ug/L	
			Tetrachloroethylene	2022/05/02	<0.20		ug/L	
			Toluene	2022/05/02	<0.20		ug/L	
			1,1,1-Trichloroethane	2022/05/02	<0.20		ug/L	
			1,1,2-Trichloroethane	2022/05/02	<0.50		ug/L	
			Trichloroethylene	2022/05/02	<0.20		ug/L	
			Trichlorofluoromethane (FREON 11)	2022/05/02	<0.50		ug/L	
			Vinyl Chloride	2022/05/02	<0.20		ug/L	

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Bureau Veritas Job #: C2B2954
Report Date: 2022/05/04

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			p+m-Xylene	2022/05/02	<0.20		ug/L	
			o-Xylene	2022/05/02	<0.20		ug/L	
			Total Xylenes	2022/05/02	<0.20		ug/L	
			F1 (C6-C10)	2022/05/02	<25		ug/L	
			F1 (C6-C10) - BTEX	2022/05/02	<25		ug/L	
7967851	DR1	RPD	Acetone (2-Propanone)	2022/05/02	NC		%	30
			Benzene	2022/05/02	NC		%	30
			Chloroform	2022/05/02	2.6		%	30
			Ethylbenzene	2022/05/02	NC		%	30
			Toluene	2022/05/02	NC		%	30
			p+m-Xylene	2022/05/02	NC		%	30
			o-Xylene	2022/05/02	NC		%	30
			Total Xylenes	2022/05/02	NC		%	30
			F1 (C6-C10)	2022/05/02	NC		%	30
			F1 (C6-C10) - BTEX	2022/05/02	NC		%	30
7971235	KLI	Matrix Spike	o-Terphenyl	2022/05/02		100	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/05/02		103	%	60 - 130
			F3 (C16-C34 Hydrocarbons)	2022/05/02		99	%	60 - 130
			F4 (C34-C50 Hydrocarbons)	2022/05/02		101	%	60 - 130
7971235	KLI	Spiked Blank	o-Terphenyl	2022/05/02		101	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/05/02		106	%	60 - 130
			F3 (C16-C34 Hydrocarbons)	2022/05/02		104	%	60 - 130
			F4 (C34-C50 Hydrocarbons)	2022/05/02		103	%	60 - 130
7971235	KLI	Method Blank	o-Terphenyl	2022/05/02		99	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/05/02	<100		ug/L	
			F3 (C16-C34 Hydrocarbons)	2022/05/02	<200		ug/L	
			F4 (C34-C50 Hydrocarbons)	2022/05/02	<200		ug/L	
7971235	KLI	RPD	F2 (C10-C16 Hydrocarbons)	2022/05/03	1.2		%	30
			F3 (C16-C34 Hydrocarbons)	2022/05/03	2.0		%	30
			F4 (C34-C50 Hydrocarbons)	2022/05/03	NC		%	30
7971632	ADA	Matrix Spike	Dissolved Antimony (Sb)	2022/05/04		110	%	80 - 120
			Dissolved Arsenic (As)	2022/05/04		104	%	80 - 120
			Dissolved Barium (Ba)	2022/05/04		102	%	80 - 120
			Dissolved Beryllium (Be)	2022/05/04		104	%	80 - 120
			Dissolved Boron (B)	2022/05/04		104	%	80 - 120
			Dissolved Cadmium (Cd)	2022/05/04		107	%	80 - 120
			Dissolved Chromium (Cr)	2022/05/04		101	%	80 - 120
			Dissolved Cobalt (Co)	2022/05/04		102	%	80 - 120
			Dissolved Copper (Cu)	2022/05/04		101	%	80 - 120
			Dissolved Lead (Pb)	2022/05/04		100	%	80 - 120
			Dissolved Molybdenum (Mo)	2022/05/04		112	%	80 - 120
			Dissolved Nickel (Ni)	2022/05/04		93	%	80 - 120
			Dissolved Selenium (Se)	2022/05/04		102	%	80 - 120
			Dissolved Silver (Ag)	2022/05/04		102	%	80 - 120
			Dissolved Sodium (Na)	2022/05/04		101	%	80 - 120
			Dissolved Thallium (Tl)	2022/05/04		102	%	80 - 120
			Dissolved Uranium (U)	2022/05/04		101	%	80 - 120
			Dissolved Vanadium (V)	2022/05/04		102	%	80 - 120
			Dissolved Zinc (Zn)	2022/05/04		99	%	80 - 120
7971632	ADA	Spiked Blank	Dissolved Antimony (Sb)	2022/05/04		102	%	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
			Dissolved Arsenic (As)	2022/05/04		100	%	80 - 120
			Dissolved Barium (Ba)	2022/05/04		102	%	80 - 120
			Dissolved Beryllium (Be)	2022/05/04		105	%	80 - 120
			Dissolved Boron (B)	2022/05/04		99	%	80 - 120
			Dissolved Cadmium (Cd)	2022/05/04		100	%	80 - 120
			Dissolved Chromium (Cr)	2022/05/04		97	%	80 - 120
			Dissolved Cobalt (Co)	2022/05/04		99	%	80 - 120
			Dissolved Copper (Cu)	2022/05/04		97	%	80 - 120
			Dissolved Lead (Pb)	2022/05/04		100	%	80 - 120
			Dissolved Molybdenum (Mo)	2022/05/04		104	%	80 - 120
			Dissolved Nickel (Ni)	2022/05/04		93	%	80 - 120
			Dissolved Selenium (Se)	2022/05/04		100	%	80 - 120
			Dissolved Silver (Ag)	2022/05/04		97	%	80 - 120
			Dissolved Sodium (Na)	2022/05/04		98	%	80 - 120
			Dissolved Thallium (Tl)	2022/05/04		99	%	80 - 120
			Dissolved Uranium (U)	2022/05/04		102	%	80 - 120
			Dissolved Vanadium (V)	2022/05/04		95	%	80 - 120
			Dissolved Zinc (Zn)	2022/05/04		97	%	80 - 120
7971632	ADA	Method Blank	Dissolved Antimony (Sb)	2022/05/04	<0.50		ug/L	
			Dissolved Arsenic (As)	2022/05/04	<1.0		ug/L	
			Dissolved Barium (Ba)	2022/05/04	<2.0		ug/L	
			Dissolved Beryllium (Be)	2022/05/04	<0.40		ug/L	
			Dissolved Boron (B)	2022/05/04	<10		ug/L	
			Dissolved Cadmium (Cd)	2022/05/04	<0.090		ug/L	
			Dissolved Chromium (Cr)	2022/05/04	<5.0		ug/L	
			Dissolved Cobalt (Co)	2022/05/04	<0.50		ug/L	
			Dissolved Copper (Cu)	2022/05/04	<0.90		ug/L	
			Dissolved Lead (Pb)	2022/05/04	<0.50		ug/L	
			Dissolved Molybdenum (Mo)	2022/05/04	<0.50		ug/L	
			Dissolved Nickel (Ni)	2022/05/04	<1.0		ug/L	
			Dissolved Selenium (Se)	2022/05/04	<2.0		ug/L	
			Dissolved Silver (Ag)	2022/05/04	<0.090		ug/L	
			Dissolved Sodium (Na)	2022/05/04	<100		ug/L	
			Dissolved Thallium (Tl)	2022/05/04	<0.050		ug/L	
			Dissolved Uranium (U)	2022/05/04	<0.10		ug/L	
			Dissolved Vanadium (V)	2022/05/04	<0.50		ug/L	
			Dissolved Zinc (Zn)	2022/05/04	<5.0		ug/L	
7971632	ADA	RPD	Dissolved Antimony (Sb)	2022/05/04	17		%	20
			Dissolved Arsenic (As)	2022/05/04	NC		%	20
			Dissolved Barium (Ba)	2022/05/04	0.76		%	20
			Dissolved Beryllium (Be)	2022/05/04	NC		%	20
			Dissolved Boron (B)	2022/05/04	6.1		%	20
			Dissolved Cadmium (Cd)	2022/05/04	NC		%	20
			Dissolved Chromium (Cr)	2022/05/04	NC		%	20
			Dissolved Cobalt (Co)	2022/05/04	NC		%	20
			Dissolved Copper (Cu)	2022/05/04	NC		%	20
			Dissolved Lead (Pb)	2022/05/04	NC		%	20
			Dissolved Molybdenum (Mo)	2022/05/04	3.2		%	20
			Dissolved Nickel (Ni)	2022/05/04	1.1		%	20
			Dissolved Selenium (Se)	2022/05/04	NC		%	20

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2B2954
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Dissolved Silver (Ag)	2022/05/04	NC		%	20
			Dissolved Sodium (Na)	2022/05/04	2.2		%	20
			Dissolved Thallium (Tl)	2022/05/04	NC		%	20
			Dissolved Uranium (U)	2022/05/04	3.1		%	20
			Dissolved Vanadium (V)	2022/05/04	2.0		%	20
			Dissolved Zinc (Zn)	2022/05/04	0.29		%	20

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 #: C2B2954
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

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 Signature Page.

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Your P.O. #: MAR3755
Your Project #: 209.30128
Site Location: CP REIT
Your C.O.C. #: 875232-02-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/05/02
Report #: R7107835
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2B3794
Received: 2022/04/28, 17:41

Sample Matrix: Water
Samples Received: 2

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
1,3-Dichloropropene Sum	1	N/A	2022/04/29		EPA 8260C m
1,3-Dichloropropene Sum	1	N/A	2022/05/01		EPA 8260C m
Volatile Organic Compounds in Water	2	N/A	2022/04/29	CAM SOP-00228	EPA 8260C m

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, MELCC, EPA, APHA.

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 P.O. #: MAR3755
Your Project #: 209.30128
Site Location: CP REIT
Your C.O.C. #: 875232-02-01

Attention: Alicia Dibben

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200-300 Town Centre Blvd.
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CANADA L3R 5Z6

Report Date: 2022/05/02
Report #: R7107835
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2B3794
Received: 2022/04/28, 17:41

Encryption Key

AUTHORIZED REPORT
RAPPORT AUTORISÉ

Bureau Veritas
02 May 2022 12:00:49

Please direct all questions regarding this Certificate of Analysis to your Project Manager.
Ronklin Gracian, Project Manager
Email: Ronklin.Gracian@bureauveritas.com
Phone# (905)817-5752
==========
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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2B3794
Report Date: 2022/05/02

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID			SMD414			SMD414			SMD415		
Sampling Date			2022/04/28 13:20			2022/04/28 13:20			2022/04/28 15:25		
COC Number			875232-02-01			875232-02-01			875232-02-01		
	UNITS	**Criteria**	**BH204**	**RDL**	**QC Batch**	**BH204 Lab-Dup**	**RDL**	**QC Batch**	**BH212**	**RDL**	**QC Batch**
Calculated Parameters											
1,3-Dichloropropene (cis+trans)	ug/L	**0.5**	<0.50	0.50	7964391				<0.50	0.50	7964391
Volatile Organics											
Acetone (2-Propanone)	ug/L	**2700**	<10	10	7965072	<10	10	7965072	<10	10	7965072
Benzene	ug/L	**5.0**	<0.20	0.20	7965072	<0.20	0.20	7965072	<0.20	0.20	7965072
Bromodichloromethane	ug/L	**16.0**	<0.50	0.50	7965072	<0.50	0.50	7965072	<0.50	0.50	7965072
Bromoform	ug/L	**25.0**	<1.0	1.0	7965072	<1.0	1.0	7965072	<1.0	1.0	7965072
Bromomethane	ug/L	**0.89**	<0.50	0.50	7965072	<0.50	0.50	7965072	<0.50	0.50	7965072
Carbon Tetrachloride	ug/L	**0.79**	<0.19	0.19	7965072	<0.19	0.19	7965072	<0.19	0.19	7965072
Chlorobenzene	ug/L	**30**	<0.20	0.20	7965072	<0.20	0.20	7965072	<0.20	0.20	7965072
Chloroform	ug/L	**2.4**	<0.20	0.20	7965072	<0.20	0.20	7965072	<0.20	0.20	7965072
Dibromochloromethane	ug/L	**25.0**	<0.50	0.50	7965072	<0.50	0.50	7965072	<0.50	0.50	7965072
1,2-Dichlorobenzene	ug/L	**3.0**	<0.40	0.40	7965072	<0.40	0.40	7965072	<0.40	0.40	7965072
1,3-Dichlorobenzene	ug/L	**59**	<0.40	0.40	7965072	<0.40	0.40	7965072	<0.40	0.40	7965072
1,4-Dichlorobenzene	ug/L	**1.0**	<0.40	0.40	7965072	<0.40	0.40	7965072	<0.40	0.40	7965072
Dichlorodifluoromethane (FREON 12)	ug/L	**590**	<1.0	1.0	7965072	<1.0	1.0	7965072	<1.0	1.0	7965072
1,1-Dichloroethane	ug/L	**5**	<0.20	0.20	7965072	<0.20	0.20	7965072	<0.20	0.20	7965072
1,2-Dichloroethane	ug/L	**1.6**	<0.49	0.49	7965072	<0.49	0.49	7965072	<0.49	0.49	7965072
1,1-Dichloroethylene	ug/L	**1.6**	<0.20	0.20	7965072	<0.20	0.20	7965072	<0.20	0.20	7965072
cis-1,2-Dichloroethylene	ug/L	**1.6**	<0.50	0.50	7965072	<0.50	0.50	7965072	<0.50	0.50	7965072
trans-1,2-Dichloroethylene	ug/L	**1.6**	<0.50	0.50	7965072	<0.50	0.50	7965072	<0.50	0.50	7965072
1,2-Dichloropropane	ug/L	**5.0**	<0.20	0.20	7965072	<0.20	0.20	7965072	<0.20	0.20	7965072
cis-1,3-Dichloropropene	ug/L	**0.5**	<0.30	0.30	7965072	<0.30	0.30	7965072	<0.30	0.30	7965072
trans-1,3-Dichloropropene	ug/L	**0.5**	<0.40	0.40	7965072	<0.40	0.40	7965072	<0.40	0.40	7965072
Ethylbenzene	ug/L	**2.4**	<0.20	0.20	7965072	<0.20	0.20	7965072	<0.20	0.20	7965072
Ethylene Dibromide	ug/L	**0.2**	<0.19	0.19	7965072	<0.19	0.19	7965072	<0.19	0.19	7965072
Hexane	ug/L	**51**	<1.0	1.0	7965072	<1.0	1.0	7965072	<1.0	1.0	7965072
Methylene Chloride(Dichloromethane)	ug/L	**50**	<2.0	2.0	7965072	<2.0	2.0	7965072	<2.0	2.0	7965072
Methyl Ethyl Ketone (2-Butanone)	ug/L	**1800**	<10	10	7965072	<10	10	7965072	<10	10	7965072
Methyl Isobutyl Ketone	ug/L	**640**	<5.0	5.0	7965072	<5.0	5.0	7965072	<5.0	5.0	7965072

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 2: Full Depth Generic Site Condition Standards in a Potable Ground Water Condition
Potable Ground Water- All Types of Property Uses - Coarse Textured Soil

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

Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2B3794
Report Date: 2022/05/02

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID			SMD414			SMD414			SMD415		
Sampling Date			2022/04/28 13:20			2022/04/28 13:20			2022/04/28 15:25		
COC Number			875232-02-01			875232-02-01			875232-02-01		
	UNITS	**Criteria**	**BH204**	**RDL**	**QC Batch**	**BH204 Lab-Dup**	**RDL**	**QC Batch**	**BH212**	**RDL**	**QC Batch**
Methyl t-butyl ether (MTBE)	ug/L	**15**	<0.50	0.50	7965072	<0.50	0.50	7965072	<0.50	0.50	7965072
Styrene	ug/L	**5.4**	<0.40	0.40	7965072	<0.40	0.40	7965072	<0.40	0.40	7965072
1,1,1,2-Tetrachloroethane	ug/L	**1.1**	<0.50	0.50	7965072	<0.50	0.50	7965072	<0.50	0.50	7965072
1,1,2,2-Tetrachloroethane	ug/L	**1.0**	<0.40	0.40	7965072	<0.40	0.40	7965072	<0.40	0.40	7965072
Tetrachloroethylene	ug/L	**1.6**	<0.20	0.20	7965072	<0.20	0.20	7965072	<0.20	0.20	7965072
Toluene	ug/L	**24**	<0.20	0.20	7965072	<0.20	0.20	7965072	<0.20	0.20	7965072
1,1,1-Trichloroethane	ug/L	**200**	<0.20	0.20	7965072	<0.20	0.20	7965072	<0.20	0.20	7965072
1,1,2-Trichloroethane	ug/L	**4.7**	<0.40	0.40	7965072	<0.40	0.40	7965072	<0.40	0.40	7965072
Trichloroethylene	ug/L	**1.6**	<0.20	0.20	7965072	<0.20	0.20	7965072	<0.20	0.20	7965072
Trichlorofluoromethane (FREON 11)	ug/L	**150**	<0.50	0.50	7965072	<0.50	0.50	7965072	<0.50	0.50	7965072
Vinyl Chloride	ug/L	**0.5**	<0.20	0.20	7965072	<0.20	0.20	7965072	<0.20	0.20	7965072
p+m-Xylene	ug/L	**-**	<0.20	0.20	7965072	<0.20	0.20	7965072	<0.20	0.20	7965072
o-Xylene	ug/L	**-**	<0.20	0.20	7965072	<0.20	0.20	7965072	<0.20	0.20	7965072
Total Xylenes	ug/L	**300**	<0.20	0.20	7965072	<0.20	0.20	7965072	<0.20	0.20	7965072
Surrogate Recovery (%)											
4-Bromofluorobenzene	%	**-**	100		7965072	98		7965072	97		7965072
D4-1,2-Dichloroethane	%	**-**	106		7965072	109		7965072	105		7965072
D8-Toluene	%	**-**	90		7965072	88		7965072	91		7965072

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 2: Full Depth Generic Site Condition Standards in a Potable Ground Water Condition
Potable Ground Water- All Types of Property Uses - Coarse Textured Soil

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2B3794
Report Date: 2022/05/02

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

TEST SUMMARY

Bureau Veritas ID: SMD414
Sample ID: BH204
Matrix: Water

Collected: 2022/04/28
Shipped:
Received: 2022/04/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7964391	N/A	2022/04/29	Automated Statchk
Volatile Organic Compounds in Water	GC/MS	7965072	N/A	2022/04/29	Gladys Guerrero

Bureau Veritas ID: SMD414 Dup
Sample ID: BH204
Matrix: Water

Collected: 2022/04/28
Shipped:
Received: 2022/04/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Volatile Organic Compounds in Water	GC/MS	7965072	N/A	2022/04/29	Gladys Guerrero

Bureau Veritas ID: SMD415
Sample ID: BH212
Matrix: Water

Collected: 2022/04/28
Shipped:
Received: 2022/04/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7964391	N/A	2022/05/01	Automated Statchk
Volatile Organic Compounds in Water	GC/MS	7965072	N/A	2022/04/29	Gladys Guerrero

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Bureau Veritas Job #: C2B3794
Report Date: 2022/05/02

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

GENERAL COMMENTS

Results relate only to the items tested.

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Bureau Veritas Job #: C2B3794
Report Date: 2022/05/02

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
7965072	GGU	Matrix Spike [SMD414-01]	4-Bromofluorobenzene	2022/04/29		107	%	70 - 130
			D4-1,2-Dichloroethane	2022/04/29		105	%	70 - 130
			D8-Toluene	2022/04/29		95	%	70 - 130
			Acetone (2-Propanone)	2022/04/29		104	%	60 - 140
			Benzene	2022/04/29		91	%	70 - 130
			Bromodichloromethane	2022/04/29		105	%	70 - 130
			Bromoform	2022/04/29		111	%	70 - 130
			Bromomethane	2022/04/29		108	%	60 - 140
			Carbon Tetrachloride	2022/04/29		98	%	70 - 130
			Chlorobenzene	2022/04/29		97	%	70 - 130
			Chloroform	2022/04/29		98	%	70 - 130
			Dibromochloromethane	2022/04/29		102	%	70 - 130
			1,2-Dichlorobenzene	2022/04/29		96	%	70 - 130
			1,3-Dichlorobenzene	2022/04/29		91	%	70 - 130
			1,4-Dichlorobenzene	2022/04/29		106	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2022/04/29		82	%	60 - 140
			1,1-Dichloroethane	2022/04/29		91	%	70 - 130
			1,2-Dichloroethane	2022/04/29		97	%	70 - 130
			1,1-Dichloroethylene	2022/04/29		90	%	70 - 130
			cis-1,2-Dichloroethylene	2022/04/29		98	%	70 - 130
			trans-1,2-Dichloroethylene	2022/04/29		92	%	70 - 130
			1,2-Dichloropropane	2022/04/29		96	%	70 - 130
			cis-1,3-Dichloropropene	2022/04/29		102	%	70 - 130
			trans-1,3-Dichloropropene	2022/04/29		101	%	70 - 130
			Ethylbenzene	2022/04/29		86	%	70 - 130
			Ethylene Dibromide	2022/04/29		100	%	70 - 130
			Hexane	2022/04/29		88	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/04/29		114	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/04/29		110	%	60 - 140
			Methyl Isobutyl Ketone	2022/04/29		108	%	70 - 130
			Methyl t-butyl ether (MTBE)	2022/04/29		93	%	70 - 130
			Styrene	2022/04/29		101	%	70 - 130
			1,1,1,2-Tetrachloroethane	2022/04/29		101	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/04/29		107	%	70 - 130
			Tetrachloroethylene	2022/04/29		90	%	70 - 130
			Toluene	2022/04/29		88	%	70 - 130
			1,1,1-Trichloroethane	2022/04/29		96	%	70 - 130
			1,1,2-Trichloroethane	2022/04/29		97	%	70 - 130
			Trichloroethylene	2022/04/29		106	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2022/04/29		100	%	70 - 130
			Vinyl Chloride	2022/04/29		94	%	70 - 130
			p+m-Xylene	2022/04/29		90	%	70 - 130
			o-Xylene	2022/04/29		87	%	70 - 130
7965072	GGU	Spiked Blank	4-Bromofluorobenzene	2022/04/29		107	%	70 - 130
			D4-1,2-Dichloroethane	2022/04/29		108	%	70 - 130
			D8-Toluene	2022/04/29		96	%	70 - 130
			Acetone (2-Propanone)	2022/04/29		113	%	60 - 140
			Benzene	2022/04/29		91	%	70 - 130
			Bromodichloromethane	2022/04/29		106	%	70 - 130

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2B3794
Report Date: 2022/05/02

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Bromoform	2022/04/29		116	%	70 - 130
			Bromomethane	2022/04/29		106	%	60 - 140
			Carbon Tetrachloride	2022/04/29		96	%	70 - 130
			Chlorobenzene	2022/04/29		97	%	70 - 130
			Chloroform	2022/04/29		98	%	70 - 130
			Dibromochloromethane	2022/04/29		106	%	70 - 130
			1,2-Dichlorobenzene	2022/04/29		94	%	70 - 130
			1,3-Dichlorobenzene	2022/04/29		89	%	70 - 130
			1,4-Dichlorobenzene	2022/04/29		105	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2022/04/29		79	%	60 - 140
			1,1-Dichloroethane	2022/04/29		91	%	70 - 130
			1,2-Dichloroethane	2022/04/29		100	%	70 - 130
			1,1-Dichloroethylene	2022/04/29		88	%	70 - 130
			cis-1,2-Dichloroethylene	2022/04/29		99	%	70 - 130
			trans-1,2-Dichloroethylene	2022/04/29		91	%	70 - 130
			1,2-Dichloropropane	2022/04/29		97	%	70 - 130
			cis-1,3-Dichloropropene	2022/04/29		101	%	70 - 130
			trans-1,3-Dichloropropene	2022/04/29		102	%	70 - 130
			Ethylbenzene	2022/04/29		86	%	70 - 130
			Ethylene Dibromide	2022/04/29		106	%	70 - 130
			Hexane	2022/04/29		86	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/04/29		115	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/04/29		123	%	60 - 140
			Methyl Isobutyl Ketone	2022/04/29		123	%	70 - 130
			Methyl t-butyl ether (MTBE)	2022/04/29		97	%	70 - 130
			Styrene	2022/04/29		105	%	70 - 130
			1,1,1,2-Tetrachloroethane	2022/04/29		101	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/04/29		111	%	70 - 130
			Tetrachloroethylene	2022/04/29		88	%	70 - 130
			Toluene	2022/04/29		90	%	70 - 130
			1,1,1-Trichloroethane	2022/04/29		95	%	70 - 130
			1,1,2-Trichloroethane	2022/04/29		101	%	70 - 130
			Trichloroethylene	2022/04/29		104	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2022/04/29		97	%	70 - 130
			Vinyl Chloride	2022/04/29		91	%	70 - 130
			p+m-Xylene	2022/04/29		90	%	70 - 130
			o-Xylene	2022/04/29		89	%	70 - 130
7965072	GGU	Method Blank	4-Bromofluorobenzene	2022/04/29		102	%	70 - 130
			D4-1,2-Dichloroethane	2022/04/29		110	%	70 - 130
			D8-Toluene	2022/04/29		90	%	70 - 130
			Acetone (2-Propanone)	2022/04/29	<10		ug/L	
			Benzene	2022/04/29	<0.20		ug/L	
			Bromodichloromethane	2022/04/29	<0.50		ug/L	
			Bromoform	2022/04/29	<1.0		ug/L	
			Bromomethane	2022/04/29	<0.50		ug/L	
			Carbon Tetrachloride	2022/04/29	<0.19		ug/L	
			Chlorobenzene	2022/04/29	<0.20		ug/L	
			Chloroform	2022/04/29	<0.20		ug/L	
			Dibromochloromethane	2022/04/29	<0.50		ug/L	
			1,2-Dichlorobenzene	2022/04/29	<0.40		ug/L	

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Bureau Veritas Job #: C2B3794
Report Date: 2022/05/02

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			1,3-Dichlorobenzene	2022/04/29	<0.40		ug/L	
			1,4-Dichlorobenzene	2022/04/29	<0.40		ug/L	
			Dichlorodifluoromethane (FREON 12)	2022/04/29	<1.0		ug/L	
			1,1-Dichloroethane	2022/04/29	<0.20		ug/L	
			1,2-Dichloroethane	2022/04/29	<0.49		ug/L	
			1,1-Dichloroethylene	2022/04/29	<0.20		ug/L	
			cis-1,2-Dichloroethylene	2022/04/29	<0.50		ug/L	
			trans-1,2-Dichloroethylene	2022/04/29	<0.50		ug/L	
			1,2-Dichloropropane	2022/04/29	<0.20		ug/L	
			cis-1,3-Dichloropropene	2022/04/29	<0.30		ug/L	
			trans-1,3-Dichloropropene	2022/04/29	<0.40		ug/L	
			Ethylbenzene	2022/04/29	<0.20		ug/L	
			Ethylene Dibromide	2022/04/29	<0.19		ug/L	
			Hexane	2022/04/29	<1.0		ug/L	
			Methylene Chloride(Dichloromethane)	2022/04/29	<2.0		ug/L	
			Methyl Ethyl Ketone (2-Butanone)	2022/04/29	<10		ug/L	
			Methyl Isobutyl Ketone	2022/04/29	<5.0		ug/L	
			Methyl t-butyl ether (MTBE)	2022/04/29	<0.50		ug/L	
			Styrene	2022/04/29	<0.40		ug/L	
			1,1,1,2-Tetrachloroethane	2022/04/29	<0.50		ug/L	
			1,1,2,2-Tetrachloroethane	2022/04/29	<0.40		ug/L	
			Tetrachloroethylene	2022/04/29	<0.20		ug/L	
			Toluene	2022/04/29	<0.20		ug/L	
			1,1,1-Trichloroethane	2022/04/29	<0.20		ug/L	
			1,1,2-Trichloroethane	2022/04/29	<0.40		ug/L	
			Trichloroethylene	2022/04/29	<0.20		ug/L	
			Trichlorofluoromethane (FREON 11)	2022/04/29	<0.50		ug/L	
			Vinyl Chloride	2022/04/29	<0.20		ug/L	
			p+m-Xylene	2022/04/29	<0.20		ug/L	
			o-Xylene	2022/04/29	<0.20		ug/L	
			Total Xylenes	2022/04/29	<0.20		ug/L	
7965072	GGU	RPD [SMD414-01]	Acetone (2-Propanone)	2022/04/29	NC		%	30
			Benzene	2022/04/29	NC		%	30
			Bromodichloromethane	2022/04/29	NC		%	30
			Bromoform	2022/04/29	NC		%	30
			Bromomethane	2022/04/29	NC		%	30
			Carbon Tetrachloride	2022/04/29	NC		%	30
			Chlorobenzene	2022/04/29	NC		%	30
			Chloroform	2022/04/29	NC		%	30
			Dibromochloromethane	2022/04/29	NC		%	30
			1,2-Dichlorobenzene	2022/04/29	NC		%	30
			1,3-Dichlorobenzene	2022/04/29	NC		%	30
			1,4-Dichlorobenzene	2022/04/29	NC		%	30
			Dichlorodifluoromethane (FREON 12)	2022/04/29	NC		%	30
			1,1-Dichloroethane	2022/04/29	NC		%	30
			1,2-Dichloroethane	2022/04/29	NC		%	30
			1,1-Dichloroethylene	2022/04/29	NC		%	30
			cis-1,2-Dichloroethylene	2022/04/29	NC		%	30
			trans-1,2-Dichloroethylene	2022/04/29	NC		%	30
			1,2-Dichloropropane	2022/04/29	NC		%	30

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Report Date: 2022/05/02

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			cis-1,3-Dichloropropene	2022/04/29	NC		%	30
			trans-1,3-Dichloropropene	2022/04/29	NC		%	30
			Ethylbenzene	2022/04/29	NC		%	30
			Ethylene Dibromide	2022/04/29	NC		%	30
			Hexane	2022/04/29	NC		%	30
			Methylene Chloride(Dichloromethane)	2022/04/29	NC		%	30
			Methyl Ethyl Ketone (2-Butanone)	2022/04/29	NC		%	30
			Methyl Isobutyl Ketone	2022/04/29	NC		%	30
			Methyl t-butyl ether (MTBE)	2022/04/29	NC		%	30
			Styrene	2022/04/29	NC		%	30
			1,1,1,2-Tetrachloroethane	2022/04/29	NC		%	30
			1,1,2,2-Tetrachloroethane	2022/04/29	NC		%	30
			Tetrachloroethylene	2022/04/29	NC		%	30
			Toluene	2022/04/29	NC		%	30
			1,1,1-Trichloroethane	2022/04/29	NC		%	30
			1,1,2-Trichloroethane	2022/04/29	NC		%	30
			Trichloroethylene	2022/04/29	NC		%	30
			Trichlorofluoromethane (FREON 11)	2022/04/29	NC		%	30
			Vinyl Chloride	2022/04/29	NC		%	30
			p+m-Xylene	2022/04/29	NC		%	30
			o-Xylene	2022/04/29	NC		%	30
			Total Xylenes	2022/04/29	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 #: C2B3794
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SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

VALIDATION SIGNATURE PAGE

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

Brad Newman, B.Sc., C.Chem., Scientific Service 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 Signature Page.

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Your P.O. #: MAR3755
Your Project #: 209.30128
Site Location: CP REIT
Your C.O.C. #: 875232-03-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/05/02
Report #: R7108495
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2B3798
Received: 2022/04/28, 17:41

Sample Matrix: Water
Samples Received: 2

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
1,3-Dichloropropene Sum	2	N/A	2022/05/02		EPA 8260C m
Volatile Organic Compounds in Water	2	N/A	2022/05/01	CAM SOP-00228	EPA 8260C m

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, MELCC, EPA, APHA.

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 P.O. #: MAR3755
Your Project #: 209.30128
Site Location: CP REIT
Your C.O.C. #: 875232-03-01

Attention: Alicia Dibben

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CANADA L3R 5Z6

Report Date: 2022/05/02
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CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2B3798
Received: 2022/04/28, 17:41

Encryption Key

AUTHORIZED REPORT
RAPPORT AUTORISÉ

Bureau Veritas
02 May 2022 16:44:43

Please direct all questions regarding this Certificate of Analysis to your Project Manager.
Ronklin Gracian, Project Manager
Email: Ronklin.Gracian@bureauveritas.com
Phone# (905)817-5752
==========
This report has been generated and distributed using a secure automated process.
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Bureau Veritas Job #: C2B3798
Report Date: 2022/05/02

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID			SMD439	SMD440		
Sampling Date			2022/04/28	2022/04/28		
COC Number			875232-03-01	875232-03-01		
	UNITS	**Criteria**	**DUP-C**	**TBLK-F1BTEX/VOC-22-0418**	**RDL**	**QC Batch**
Calculated Parameters						
1,3-Dichloropropene (cis+trans)	ug/L	**5.2**	<0.50	<0.50	0.50	7964391
Volatile Organics						
Acetone (2-Propanone)	ug/L	**130000**	<10	<10	10	7967831
Benzene	ug/L	**44**	<0.20	<0.20	0.20	7967831
Bromodichloromethane	ug/L	**85000**	<0.50	<0.50	0.50	7967831
Bromoform	ug/L	**380**	<1.0	<1.0	1.0	7967831
Bromomethane	ug/L	**5.6**	<0.50	<0.50	0.50	7967831
Carbon Tetrachloride	ug/L	**0.79**	<0.19	<0.19	0.19	7967831
Chlorobenzene	ug/L	**630**	<0.20	<0.20	0.20	7967831
Chloroform	ug/L	**2.4**	<0.20	<0.20	0.20	7967831
Dibromochloromethane	ug/L	**82000**	<0.50	<0.50	0.50	7967831
1,2-Dichlorobenzene	ug/L	**4600**	<0.40	<0.40	0.40	7967831
1,3-Dichlorobenzene	ug/L	**9600**	<0.40	<0.40	0.40	7967831
1,4-Dichlorobenzene	ug/L	**8**	<0.40	<0.40	0.40	7967831
Dichlorodifluoromethane (FREON 12)	ug/L	**4400**	<1.0	<1.0	1.0	7967831
1,1-Dichloroethane	ug/L	**320**	<0.20	<0.20	0.20	7967831
1,2-Dichloroethane	ug/L	**1.6**	<0.49	<0.49	0.49	7967831
1,1-Dichloroethylene	ug/L	**1.6**	<0.20	<0.20	0.20	7967831
cis-1,2-Dichloroethylene	ug/L	**1.6**	<0.50	<0.50	0.50	7967831
trans-1,2-Dichloroethylene	ug/L	**1.6**	<0.50	<0.50	0.50	7967831
1,2-Dichloropropane	ug/L	**16**	<0.20	<0.20	0.20	7967831
cis-1,3-Dichloropropene	ug/L	**5.2**	<0.30	<0.30	0.30	7967831
trans-1,3-Dichloropropene	ug/L	**5.2**	<0.40	<0.40	0.40	7967831
Ethylbenzene	ug/L	**2300**	<0.20	<0.20	0.20	7967831
Ethylene Dibromide	ug/L	**0.25**	<0.19	<0.19	0.19	7967831
Hexane	ug/L	**51**	<1.0	<1.0	1.0	7967831
Methylene Chloride(Dichloromethane)	ug/L	**610**	<2.0	<2.0	2.0	7967831
Methyl Ethyl Ketone (2-Butanone)	ug/L	**470000**	<10	<10	10	7967831
Methyl Isobutyl Ketone	ug/L	**140000**	<5.0	<5.0	5.0	7967831
Methyl t-butyl ether (MTBE)	ug/L	**190**	<0.50	<0.50	0.50	7967831
Styrene	ug/L	**1300**	<0.40	<0.40	0.40	7967831

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Non- Potable Ground Water - All Types of Property Uses - Coarse Textured Soil

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Bureau Veritas Job #: C2B3798
Report Date: 2022/05/02

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID			SMD439	SMD440		
Sampling Date			2022/04/28	2022/04/28		
COC Number			875232-03-01	875232-03-01		
	UNITS	**Criteria**	**DUP-C**	**TBLK-F1BTEX/VOC-22-0418**	**RDL**	**QC Batch**
1,1,1,2-Tetrachloroethane	ug/L	**3.3**	<0.50	<0.50	0.50	7967831
1,1,2,2-Tetrachloroethane	ug/L	**3.2**	<0.40	<0.40	0.40	7967831
Tetrachloroethylene	ug/L	**1.6**	<0.20	<0.20	0.20	7967831
Toluene	ug/L	**18000**	<0.20	<0.20	0.20	7967831
1,1,1-Trichloroethane	ug/L	**640**	<0.20	<0.20	0.20	7967831
1,1,2-Trichloroethane	ug/L	**4.7**	<0.40	<0.40	0.40	7967831
Trichloroethylene	ug/L	**1.6**	<0.20	<0.20	0.20	7967831
Trichlorofluoromethane (FREON 11)	ug/L	**2500**	<0.50	<0.50	0.50	7967831
Vinyl Chloride	ug/L	**0.5**	<0.20	<0.20	0.20	7967831
p+m-Xylene	ug/L	**-**	<0.20	<0.20	0.20	7967831
o-Xylene	ug/L	**-**	<0.20	<0.20	0.20	7967831
Total Xylenes	ug/L	**4200**	<0.20	<0.20	0.20	7967831
Surrogate Recovery (%)						
4-Bromofluorobenzene	%	**-**	95	94		7967831
D4-1,2-Dichloroethane	%	**-**	107	109		7967831
D8-Toluene	%	**-**	91	91		7967831

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Non- Potable Ground Water - All Types of Property Uses - Coarse Textured Soil

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

Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2B3798
Report Date: 2022/05/02

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

TEST SUMMARY

Bureau Veritas ID: SMD439
Sample ID: DUP-C
Matrix: Water

Collected: 2022/04/28
Shipped:
Received: 2022/04/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7964391	N/A	2022/05/02	Automated Statchk
Volatile Organic Compounds in Water	GC/MS	7967831	N/A	2022/05/01	Narayan Ghimire

Bureau Veritas ID: SMD440
Sample ID: TBLK-F1BTEX/VOC-22-0418
Matrix: Water

Collected: 2022/04/28
Shipped:
Received: 2022/04/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7964391	N/A	2022/05/02	Automated Statchk
Volatile Organic Compounds in Water	GC/MS	7967831	N/A	2022/05/01	Narayan Ghimire

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GENERAL COMMENTS

Results relate only to the items tested.

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Bureau Veritas Job #: C2B3798
Report Date: 2022/05/02

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
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Sampler Initials: JN

QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
7967831	NGH	Matrix Spike	4-Bromofluorobenzene	2022/05/01		103	%	70 - 130
			D4-1,2-Dichloroethane	2022/05/01		104	%	70 - 130
			D8-Toluene	2022/05/01		100	%	70 - 130
			Acetone (2-Propanone)	2022/05/01		104	%	60 - 140
			Benzene	2022/05/01		89	%	70 - 130
			Bromodichloromethane	2022/05/01		102	%	70 - 130
			Bromoform	2022/05/01		110	%	70 - 130
			Bromomethane	2022/05/01		110	%	60 - 140
			Carbon Tetrachloride	2022/05/01		97	%	70 - 130
			Chlorobenzene	2022/05/01		98	%	70 - 130
			Chloroform	2022/05/01		96	%	70 - 130
			Dibromochloromethane	2022/05/01		104	%	70 - 130
			1,2-Dichlorobenzene	2022/05/01		98	%	70 - 130
			1,3-Dichlorobenzene	2022/05/01		93	%	70 - 130
			1,4-Dichlorobenzene	2022/05/01		109	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2022/05/01		96	%	60 - 140
			1,1-Dichloroethane	2022/05/01		90	%	70 - 130
			1,2-Dichloroethane	2022/05/01		94	%	70 - 130
			1,1-Dichloroethylene	2022/05/01		90	%	70 - 130
			cis-1,2-Dichloroethylene	2022/05/01		96	%	70 - 130
			trans-1,2-Dichloroethylene	2022/05/01		90	%	70 - 130
			1,2-Dichloropropane	2022/05/01		93	%	70 - 130
			cis-1,3-Dichloropropene	2022/05/01		96	%	70 - 130
			trans-1,3-Dichloropropene	2022/05/01		115	%	70 - 130
			Ethylbenzene	2022/05/01		88	%	70 - 130
			Ethylene Dibromide	2022/05/01		103	%	70 - 130
			Hexane	2022/05/01		89	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/05/01		112	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/05/01		107	%	60 - 140
			Methyl Isobutyl Ketone	2022/05/01		101	%	70 - 130
			Methyl t-butyl ether (MTBE)	2022/05/01		91	%	70 - 130
			Styrene	2022/05/01		103	%	70 - 130
			1,1,1,2-Tetrachloroethane	2022/05/01		103	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/05/01		103	%	70 - 130
			Tetrachloroethylene	2022/05/01		93	%	70 - 130
			Toluene	2022/05/01		94	%	70 - 130
			1,1,1-Trichloroethane	2022/05/01		96	%	70 - 130
			1,1,2-Trichloroethane	2022/05/01		100	%	70 - 130
			Trichloroethylene	2022/05/01		103	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2022/05/01		102	%	70 - 130
			Vinyl Chloride	2022/05/01		97	%	70 - 130
			p+m-Xylene	2022/05/01		92	%	70 - 130
			o-Xylene	2022/05/01		89	%	70 - 130
7967831	NGH	Spiked Blank	4-Bromofluorobenzene	2022/05/01		103	%	70 - 130
			D4-1,2-Dichloroethane	2022/05/01		102	%	70 - 130
			D8-Toluene	2022/05/01		98	%	70 - 130
			Acetone (2-Propanone)	2022/05/01		107	%	60 - 140
			Benzene	2022/05/01		95	%	70 - 130
			Bromodichloromethane	2022/05/01		106	%	70 - 130
			Bromoform	2022/05/01		110	%	70 - 130

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2B3798
Report Date: 2022/05/02

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Bromomethane	2022/05/01		113	%	60 - 140
			Carbon Tetrachloride	2022/05/01		104	%	70 - 130
			Chlorobenzene	2022/05/01		101	%	70 - 130
			Chloroform	2022/05/01		101	%	70 - 130
			Dibromochloromethane	2022/05/01		105	%	70 - 130
			1,2-Dichlorobenzene	2022/05/01		98	%	70 - 130
			1,3-Dichlorobenzene	2022/05/01		95	%	70 - 130
			1,4-Dichlorobenzene	2022/05/01		111	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2022/05/01		102	%	60 - 140
			1,1-Dichloroethane	2022/05/01		96	%	70 - 130
			1,2-Dichloroethane	2022/05/01		99	%	70 - 130
			1,1-Dichloroethylene	2022/05/01		96	%	70 - 130
			cis-1,2-Dichloroethylene	2022/05/01		102	%	70 - 130
			trans-1,2-Dichloroethylene	2022/05/01		96	%	70 - 130
			1,2-Dichloropropane	2022/05/01		99	%	70 - 130
			cis-1,3-Dichloropropene	2022/05/01		93	%	70 - 130
			trans-1,3-Dichloropropene	2022/05/01		105	%	70 - 130
			Ethylbenzene	2022/05/01		91	%	70 - 130
			Ethylene Dibromide	2022/05/01		104	%	70 - 130
			Hexane	2022/05/01		95	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/05/01		117	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/05/01		111	%	60 - 140
			Methyl Isobutyl Ketone	2022/05/01		106	%	70 - 130
			Methyl t-butyl ether (MTBE)	2022/05/01		97	%	70 - 130
			Styrene	2022/05/01		107	%	70 - 130
			1,1,1,2-Tetrachloroethane	2022/05/01		104	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/05/01		102	%	70 - 130
			Tetrachloroethylene	2022/05/01		96	%	70 - 130
			Toluene	2022/05/01		96	%	70 - 130
			1,1,1-Trichloroethane	2022/05/01		102	%	70 - 130
			1,1,2-Trichloroethane	2022/05/01		101	%	70 - 130
			Trichloroethylene	2022/05/01		110	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2022/05/01		108	%	70 - 130
			Vinyl Chloride	2022/05/01		103	%	70 - 130
			p+m-Xylene	2022/05/01		95	%	70 - 130
			o-Xylene	2022/05/01		93	%	70 - 130
7967831	NGH	Method Blank	4-Bromofluorobenzene	2022/05/01		100	%	70 - 130
			D4-1,2-Dichloroethane	2022/05/01		105	%	70 - 130
			D8-Toluene	2022/05/01		92	%	70 - 130
			Acetone (2-Propanone)	2022/05/01	<10		ug/L	
			Benzene	2022/05/01	<0.20		ug/L	
			Bromodichloromethane	2022/05/01	<0.50		ug/L	
			Bromoform	2022/05/01	<1.0		ug/L	
			Bromomethane	2022/05/01	<0.50		ug/L	
			Carbon Tetrachloride	2022/05/01	<0.19		ug/L	
			Chlorobenzene	2022/05/01	<0.20		ug/L	
			Chloroform	2022/05/01	<0.20		ug/L	
			Dibromochloromethane	2022/05/01	<0.50		ug/L	
			1,2-Dichlorobenzene	2022/05/01	<0.40		ug/L	
			1,3-Dichlorobenzene	2022/05/01	<0.40		ug/L	

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Bureau Veritas Job #: C2B3798
Report Date: 2022/05/02

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			1,4-Dichlorobenzene	2022/05/01	<0.40		ug/L	
			Dichlorodifluoromethane (FREON 12)	2022/05/01	<1.0		ug/L	
			1,1-Dichloroethane	2022/05/01	<0.20		ug/L	
			1,2-Dichloroethane	2022/05/01	<0.49		ug/L	
			1,1-Dichloroethylene	2022/05/01	<0.20		ug/L	
			cis-1,2-Dichloroethylene	2022/05/01	<0.50		ug/L	
			trans-1,2-Dichloroethylene	2022/05/01	<0.50		ug/L	
			1,2-Dichloropropane	2022/05/01	<0.20		ug/L	
			cis-1,3-Dichloropropene	2022/05/01	<0.30		ug/L	
			trans-1,3-Dichloropropene	2022/05/01	<0.40		ug/L	
			Ethylbenzene	2022/05/01	<0.20		ug/L	
			Ethylene Dibromide	2022/05/01	<0.19		ug/L	
			Hexane	2022/05/01	<1.0		ug/L	
			Methylene Chloride(Dichloromethane)	2022/05/01	<2.0		ug/L	
			Methyl Ethyl Ketone (2-Butanone)	2022/05/01	<10		ug/L	
			Methyl Isobutyl Ketone	2022/05/01	<5.0		ug/L	
			Methyl t-butyl ether (MTBE)	2022/05/01	<0.50		ug/L	
			Styrene	2022/05/01	<0.40		ug/L	
			1,1,1,2-Tetrachloroethane	2022/05/01	<0.50		ug/L	
			1,1,2,2-Tetrachloroethane	2022/05/01	<0.40		ug/L	
			Tetrachloroethylene	2022/05/01	<0.20		ug/L	
			Toluene	2022/05/01	<0.20		ug/L	
			1,1,1-Trichloroethane	2022/05/01	<0.20		ug/L	
			1,1,2-Trichloroethane	2022/05/01	<0.40		ug/L	
			Trichloroethylene	2022/05/01	<0.20		ug/L	
			Trichlorofluoromethane (FREON 11)	2022/05/01	<0.50		ug/L	
			Vinyl Chloride	2022/05/01	<0.20		ug/L	
			p+m-Xylene	2022/05/01	<0.20		ug/L	
			o-Xylene	2022/05/01	<0.20		ug/L	
			Total Xylenes	2022/05/01	<0.20		ug/L	
7967831	NGH	RPD	Acetone (2-Propanone)	2022/05/01	NC		%	30
			Benzene	2022/05/01	NC		%	30
			Bromodichloromethane	2022/05/01	NC		%	30
			Bromoform	2022/05/01	NC		%	30
			Bromomethane	2022/05/01	NC		%	30
			Carbon Tetrachloride	2022/05/01	NC		%	30
			Chlorobenzene	2022/05/01	NC		%	30
			Chloroform	2022/05/01	NC		%	30
			Dibromochloromethane	2022/05/01	NC		%	30
			1,2-Dichlorobenzene	2022/05/01	NC		%	30
			1,3-Dichlorobenzene	2022/05/01	NC		%	30
			1,4-Dichlorobenzene	2022/05/01	NC		%	30
			Dichlorodifluoromethane (FREON 12)	2022/05/01	NC		%	30
			1,1-Dichloroethane	2022/05/01	NC		%	30
			1,2-Dichloroethane	2022/05/01	NC		%	30
			1,1-Dichloroethylene	2022/05/01	NC		%	30
			cis-1,2-Dichloroethylene	2022/05/01	NC		%	30
			trans-1,2-Dichloroethylene	2022/05/01	NC		%	30
			1,2-Dichloropropane	2022/05/01	NC		%	30
			cis-1,3-Dichloropropene	2022/05/01	NC		%	30

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2B3798
Report Date: 2022/05/02

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			trans-1,3-Dichloropropene	2022/05/01	NC		%	30
			Ethylbenzene	2022/05/01	NC		%	30
			Ethylene Dibromide	2022/05/01	NC		%	30
			Hexane	2022/05/01	NC		%	30
			Methylene Chloride(Dichloromethane)	2022/05/01	NC		%	30
			Methyl Ethyl Ketone (2-Butanone)	2022/05/01	NC		%	30
			Methyl Isobutyl Ketone	2022/05/01	NC		%	30
			Methyl t-butyl ether (MTBE)	2022/05/01	NC		%	30
			Styrene	2022/05/01	NC		%	30
			1,1,1,2-Tetrachloroethane	2022/05/01	NC		%	30
			1,1,2,2-Tetrachloroethane	2022/05/01	NC		%	30
			Tetrachloroethylene	2022/05/01	NC		%	30
			Toluene	2022/05/01	NC		%	30
			1,1,1-Trichloroethane	2022/05/01	NC		%	30
			1,1,2-Trichloroethane	2022/05/01	NC		%	30
			Trichloroethylene	2022/05/01	NC		%	30
			Trichlorofluoromethane (FREON 11)	2022/05/01	NC		%	30
			Vinyl Chloride	2022/05/01	NC		%	30
			p+m-Xylene	2022/05/01	NC		%	30
			o-Xylene	2022/05/01	NC		%	30
			Total Xylenes	2022/05/01	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 #: C2B3798
Report Date: 2022/05/02

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

VALIDATION SIGNATURE PAGE

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

Anastassia Hamanov, 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 Signature Page.

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Your P.O. #: MAR3779
Your Project #: 209.30128.00000
Site Location: CP REIT
Your C.O.C. #: 876579-01-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/05/11
Report #: R7120627
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2B8991
Received: 2022/05/03, 18:35

Sample Matrix: Water
Samples Received: 4

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Methylnaphthalene Sum	4	N/A	2022/05/10	CAM SOP-00301	EPA 8270D m
Petroleum Hydro. CCME F1 & BTEX in Water	4	N/A	2022/05/08	CAM SOP-00315	CCME PHC-CWS m
Petroleum Hydrocarbons F2-F4 in Water (1)	4	2022/05/06	2022/05/07	CAM SOP-00316	CCME PHC-CWS m
Dissolved Metals by ICPMS	4	N/A	2022/05/09	CAM SOP-00447	EPA 6020B m
PAH Compounds in Water by GC/MS (SIM)	4	2022/05/06	2022/05/07	CAM SOP-00318	EPA 8270D m
Polychlorinated Biphenyl in Water	2	2022/05/06	2022/05/09	CAM SOP-00309	EPA 8082A m

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, MELCC, EPA, APHA.

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 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.

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

Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Your P.O. #: MAR3779
Your Project #: 209.30128.00000
Site Location: CP REIT
Your C.O.C. #: 876579-01-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/05/11
Report #: R7120627
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2B8991
Received: 2022/05/03, 18:35

Encryption Key

AUTHORIZED REPORT
RAPPORT AUTORISÉ

Bureau Veritas
11 May 2022 16:45:15

Please direct all questions regarding this Certificate of Analysis to your Project Manager.
Ronklin Gracian, Project Manager
Email: Ronklin.Gracian@bureauveritas.com
Phone# (905)817-5752
==========
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Bureau Veritas Job #: C2B8991
Report Date: 2022/05/11

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID			SNH690	SNH690		SNH691	SNH692		
Sampling Date			2022/05/03 16:50	2022/05/03 16:50		2022/05/03 13:50	2022/05/03 15:30		
COC Number			876579-01-01	876579-01-01		876579-01-01	876579-01-01		
	UNITS	**Criteria**	**SLR-01**	**SLR-01 Lab-Dup**	**RDL**	**SLR-02**	**SLR-04**	**RDL**	**QC Batch**
Metals									
Dissolved Antimony (Sb)	ug/L	**20000**	<0.50	<0.50	0.50	<0.50	0.78	0.50	7980015
Dissolved Arsenic (As)	ug/L	**1900**	<1.0	<1.0	1.0	<1.0	<1.0	1.0	7980015
Dissolved Barium (Ba)	ug/L	**29000**	750	760	2.0	91	29	2.0	7980015
Dissolved Beryllium (Be)	ug/L	**67**	<0.40	<0.40	0.40	<0.40	<0.40	0.40	7980015
Dissolved Boron (B)	ug/L	**45000**	84	84	10	51	21	10	7980015
Dissolved Cadmium (Cd)	ug/L	**2.7**	0.090	0.097	0.090	<0.090	<0.090	0.090	7980015
Dissolved Chromium (Cr)	ug/L	**810**	<5.0	<5.0	5.0	<5.0	9.4	5.0	7980015
Dissolved Cobalt (Co)	ug/L	**66**	3.3	3.4	0.50	0.74	<0.50	0.50	7980015
Dissolved Copper (Cu)	ug/L	**87**	1.6	1.6	0.90	4.0	27	0.90	7980015
Dissolved Lead (Pb)	ug/L	**25**	<0.50	<0.50	0.50	<0.50	<0.50	0.50	7980015
Dissolved Molybdenum (Mo)	ug/L	**9200**	2.9	2.8	0.50	10	5.2	0.50	7980015
Dissolved Nickel (Ni)	ug/L	**490**	4.2	4.1	1.0	1.4	2.2	1.0	7980015
Dissolved Selenium (Se)	ug/L	**63**	<2.0	<2.0	2.0	10	<2.0	2.0	7980015
Dissolved Silver (Ag)	ug/L	**1.5**	<0.090	<0.090	0.090	<0.090	<0.090	0.090	7980015
Dissolved Sodium (Na)	ug/L	**2300000**	**2900000**	**2800000**	500	210000	24000	100	7980015
Dissolved Thallium (Tl)	ug/L	**510**	<0.050	0.060	0.050	<0.050	<0.050	0.050	7980015
Dissolved Uranium (U)	ug/L	**420**	3.0	3.0	0.10	3.4	0.75	0.10	7980015
Dissolved Vanadium (V)	ug/L	**250**	0.64	0.67	0.50	0.87	5.3	0.50	7980015
Dissolved Zinc (Zn)	ug/L	**1100**	<5.0	<5.0	5.0	<5.0	7.1	5.0	7980015

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Non- Potable Ground Water - All Types of Property Uses - Coarse Textured Soil

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Bureau Veritas Job #: C2B8991
Report Date: 2022/05/11

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID			SNH693		
Sampling Date			2022/05/03		
COC Number			876579-01-01		
	UNITS	**Criteria**	**DUP-D**	**RDL**	**QC Batch**
Metals					
Dissolved Antimony (Sb)	ug/L	**20000**	<0.50	0.50	7980015
Dissolved Arsenic (As)	ug/L	**1900**	<1.0	1.0	7980015
Dissolved Barium (Ba)	ug/L	**29000**	750	2.0	7980015
Dissolved Beryllium (Be)	ug/L	**67**	<0.40	0.40	7980015
Dissolved Boron (B)	ug/L	**45000**	85	10	7980015
Dissolved Cadmium (Cd)	ug/L	**2.7**	0.092	0.090	7980015
Dissolved Chromium (Cr)	ug/L	**810**	<5.0	5.0	7980015
Dissolved Cobalt (Co)	ug/L	**66**	3.4	0.50	7980015
Dissolved Copper (Cu)	ug/L	**87**	3.8	0.90	7980015
Dissolved Lead (Pb)	ug/L	**25**	<0.50	0.50	7980015
Dissolved Molybdenum (Mo)	ug/L	**9200**	3.0	0.50	7980015
Dissolved Nickel (Ni)	ug/L	**490**	4.3	1.0	7980015
Dissolved Selenium (Se)	ug/L	**63**	<2.0	2.0	7980015
Dissolved Silver (Ag)	ug/L	**1.5**	<0.090	0.090	7980015
Dissolved Sodium (Na)	ug/L	**2300000**	**2800000**	500	7980015
Dissolved Thallium (Tl)	ug/L	**510**	0.058	0.050	7980015
Dissolved Uranium (U)	ug/L	**420**	3.0	0.10	7980015
Dissolved Vanadium (V)	ug/L	**250**	0.65	0.50	7980015
Dissolved Zinc (Zn)	ug/L	**1100**	<5.0	5.0	7980015

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
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Bureau Veritas Job #: C2B8991
Report Date: 2022/05/11

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

Bureau Veritas ID			SNH690	SNH691	SNH692	SNH693		
Sampling Date			2022/05/03 16:50	2022/05/03 13:50	2022/05/03 15:30	2022/05/03		
COC Number			876579-01-01	876579-01-01	876579-01-01	876579-01-01		
	UNITS	**Criteria**	**SLR-01**	**SLR-02**	**SLR-04**	**DUP-D**	**RDL**	**QC Batch**
Calculated Parameters								
Methylnaphthalene, 2-(1-)	ug/L	**1800**	<0.071	<0.071	<0.071	<0.071	0.071	7974625
Polyaromatic Hydrocarbons								
Acenaphthene	ug/L	**600**	<0.050	<0.050	0.12	<0.050	0.050	7980333
Acenaphthylene	ug/L	**1.8**	<0.050	<0.050	<0.050	<0.050	0.050	7980333
Anthracene	ug/L	**2.4**	<0.050	<0.050	<0.050	<0.050	0.050	7980333
Benzo(a)anthracene	ug/L	**4.7**	<0.050	<0.050	<0.050	<0.050	0.050	7980333
Benzo(a)pyrene	ug/L	**0.81**	<0.0090	<0.0090	<0.0090	<0.0090	0.0090	7980333
Benzo(b/j)fluoranthene	ug/L	**0.75**	<0.050	<0.050	<0.050	<0.050	0.050	7980333
Benzo(g,h,i)perylene	ug/L	**0.2**	<0.050	<0.050	<0.050	<0.050	0.050	7980333
Benzo(k)fluoranthene	ug/L	**0.4**	<0.050	<0.050	<0.050	<0.050	0.050	7980333
Chrysene	ug/L	**1**	<0.050	<0.050	<0.050	<0.050	0.050	7980333
Dibenzo(a,h)anthracene	ug/L	**0.52**	<0.050	<0.050	<0.050	<0.050	0.050	7980333
Fluoranthene	ug/L	**130**	<0.050	<0.050	<0.050	<0.050	0.050	7980333
Fluorene	ug/L	**400**	<0.050	<0.050	<0.050	<0.050	0.050	7980333
Indeno(1,2,3-cd)pyrene	ug/L	**0.2**	<0.050	<0.050	<0.050	<0.050	0.050	7980333
1-Methylnaphthalene	ug/L	**1800**	<0.050	<0.050	<0.050	<0.050	0.050	7980333
2-Methylnaphthalene	ug/L	**1800**	<0.050	<0.050	<0.050	<0.050	0.050	7980333
Naphthalene	ug/L	**1400**	<0.050	<0.050	<0.050	<0.050	0.050	7980333
Phenanthrene	ug/L	**580**	<0.030	<0.030	0.054	<0.030	0.030	7980333
Pyrene	ug/L	**68**	<0.050	<0.050	0.090	<0.050	0.050	7980333
Surrogate Recovery (%)								
D10-Anthracene	%	-	93	129	100	115		7980333
D14-Terphenyl (FS)	%	-	108	106	80	99		7980333
D8-Acenaphthylene	%	-	96	99	91	89		7980333

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Non- Potable Ground Water - All Types of Property Uses - Coarse Textured Soil

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Bureau Veritas Job #: C2B8991
Report Date: 2022/05/11

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID			SNH690	SNH691	SNH692	SNH693		
Sampling Date			2022/05/03 16:50	2022/05/03 13:50	2022/05/03 15:30	2022/05/03		
COC Number			876579-01-01	876579-01-01	876579-01-01	876579-01-01		
	UNITS	**Criteria**	**SLR-01**	**SLR-02**	**SLR-04**	**DUP-D**	**RDL**	**QC Batch**
BTEX & F1 Hydrocarbons								
Benzene	ug/L	**44**	<0.20	<0.20	<0.20	<0.20	0.20	7982254
Toluene	ug/L	**18000**	<0.20	<0.20	<0.20	<0.20	0.20	7982254
Ethylbenzene	ug/L	**2300**	<0.20	<0.20	<0.20	<0.20	0.20	7982254
o-Xylene	ug/L	-	<0.20	<0.20	<0.20	<0.20	0.20	7982254
p+m-Xylene	ug/L	-	<0.40	<0.40	<0.40	<0.40	0.40	7982254
Total Xylenes	ug/L	**4200**	<0.40	<0.40	<0.40	<0.40	0.40	7982254
F1 (C6-C10)	ug/L	**750**	<25	<25	<25	<25	25	7982254
F1 (C6-C10) - BTEX	ug/L	**750**	<25	<25	<25	<25	25	7982254
F2-F4 Hydrocarbons								
F2 (C10-C16 Hydrocarbons)	ug/L	**150**	<100	<100	**250**	<100	100	7980348
F3 (C16-C34 Hydrocarbons)	ug/L	**500**	<200	<200	**1300**	<200	200	7980348
F4 (C34-C50 Hydrocarbons)	ug/L	**500**	<200	<200	210	<200	200	7980348
Reached Baseline at C50	ug/L	-	Yes	Yes	Yes	Yes		7980348
Surrogate Recovery (%)								
1,4-Difluorobenzene	%	-	100	101	100	101		7982254
4-Bromofluorobenzene	%	-	94	91	90	90		7982254
D10-o-Xylene	%	-	97	93	90	93		7982254
D4-1,2-Dichloroethane	%	-	92	92	90	91		7982254
o-Terphenyl	%	-	101	97	101	100		7980348

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Non- Potable Ground Water - All Types of Property Uses - Coarse Textured Soil

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Bureau Veritas Job #: C2B8991
Report Date: 2022/05/11

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

POLYCHLORINATED BIPHENYLS BY GC-ECD (WATER)

Bureau Veritas ID			SNH690	SNH690	SNH693		
Sampling Date			2022/05/03 16:50	2022/05/03 16:50	2022/05/03		
COC Number			876579-01-01	876579-01-01	876579-01-01		
	UNITS	**Criteria**	**SLR-01**	**SLR-01 Lab-Dup**	**DUP-D**	**RDL**	**QC Batch**
PCBs							
Aroclor 1242	ug/L	-	<0.05	<0.05	<0.05	0.05	7982066
Aroclor 1248	ug/L	-	<0.05	<0.05	<0.05	0.05	7982066
Aroclor 1254	ug/L	-	<0.05	<0.05	<0.05	0.05	7982066
Aroclor 1260	ug/L	-	<0.05	<0.05	<0.05	0.05	7982066
Total PCB	ug/L	**7.8**	<0.05	<0.05	<0.05	0.05	7982066
Surrogate Recovery (%)							
Decachlorobiphenyl	%	**-**	76	100	91		7982066

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
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Non- Potable Ground Water - All Types of Property Uses - Coarse Textured Soil

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Bureau Veritas Job #: C2B8991
Report Date: 2022/05/11

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

TEST SUMMARY

Bureau Veritas ID: SNH690
Sample ID: SLR-01
Matrix: Water

Collected: 2022/05/03
Shipped:
Received: 2022/05/03

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7974625	N/A	2022/05/10	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	7982254	N/A	2022/05/08	Domnica Andronescu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	7980348	2022/05/06	2022/05/07	(Kent) Maolin Li
Dissolved Metals by ICPMS	ICP/MS	7980015	N/A	2022/05/09	Nan Raykha
PAH Compounds in Water by GC/MS (SIM)	GC/MS	7980333	2022/05/06	2022/05/07	Jonghan Yoon
Polychlorinated Biphenyl in Water	GC/ECD	7982066	2022/05/06	2022/05/09	Farag Mansour

Bureau Veritas ID: SNH690 Dup
Sample ID: SLR-01
Matrix: Water

Collected: 2022/05/03
Shipped:
Received: 2022/05/03

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Dissolved Metals by ICPMS	ICP/MS	7980015	N/A	2022/05/09	Nan Raykha
Polychlorinated Biphenyl in Water	GC/ECD	7982066	2022/05/06	2022/05/09	Farag Mansour

Bureau Veritas ID: SNH691
Sample ID: SLR-02
Matrix: Water

Collected: 2022/05/03
Shipped:
Received: 2022/05/03

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7974625	N/A	2022/05/10	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	7982254	N/A	2022/05/08	Domnica Andronescu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	7980348	2022/05/06	2022/05/07	(Kent) Maolin Li
Dissolved Metals by ICPMS	ICP/MS	7980015	N/A	2022/05/09	Nan Raykha
PAH Compounds in Water by GC/MS (SIM)	GC/MS	7980333	2022/05/06	2022/05/07	Jonghan Yoon

Bureau Veritas ID: SNH692
Sample ID: SLR-04
Matrix: Water

Collected: 2022/05/03
Shipped:
Received: 2022/05/03

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7974625	N/A	2022/05/10	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	7982254	N/A	2022/05/08	Domnica Andronescu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	7980348	2022/05/06	2022/05/07	(Kent) Maolin Li
Dissolved Metals by ICPMS	ICP/MS	7980015	N/A	2022/05/09	Nan Raykha
PAH Compounds in Water by GC/MS (SIM)	GC/MS	7980333	2022/05/06	2022/05/07	Jonghan Yoon

Bureau Veritas ID: SNH693
Sample ID: DUP-D
Matrix: Water

Collected: 2022/05/03
Shipped:
Received: 2022/05/03

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7974625	N/A	2022/05/10	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	7982254	N/A	2022/05/08	Domnica Andronescu

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Bureau Veritas Job #: C2B8991
Report Date: 2022/05/11

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

TEST SUMMARY

Bureau Veritas ID: SNH693
Sample ID: DUP-D
Matrix: Water

Collected: 2022/05/03
Shipped:
Received: 2022/05/03

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	7980348	2022/05/06	2022/05/07	(Kent) Maolin Li
Dissolved Metals by ICPMS	ICP/MS	7980015	N/A	2022/05/09	Nan Raykha
PAH Compounds in Water by GC/MS (SIM)	GC/MS	7980333	2022/05/06	2022/05/07	Jonghan Yoon
Polychlorinated Biphenyl in Water	GC/ECD	7982066	2022/05/06	2022/05/09	Farag Mansour

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GENERAL COMMENTS

Results relate only to the items tested.

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Bureau Veritas Job #: C2B8991
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Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
7980015	N_R	Matrix Spike [SNH690-03]	Dissolved Antimony (Sb)	2022/05/09		108	%	80 - 120
			Dissolved Arsenic (As)	2022/05/09		103	%	80 - 120
			Dissolved Barium (Ba)	2022/05/09		NC	%	80 - 120
			Dissolved Beryllium (Be)	2022/05/09		107	%	80 - 120
			Dissolved Boron (B)	2022/05/09		102	%	80 - 120
			Dissolved Cadmium (Cd)	2022/05/09		99	%	80 - 120
			Dissolved Chromium (Cr)	2022/05/09		103	%	80 - 120
			Dissolved Cobalt (Co)	2022/05/09		100	%	80 - 120
			Dissolved Copper (Cu)	2022/05/09		104	%	80 - 120
			Dissolved Lead (Pb)	2022/05/09		93	%	80 - 120
			Dissolved Molybdenum (Mo)	2022/05/09		119	%	80 - 120
			Dissolved Nickel (Ni)	2022/05/09		93	%	80 - 120
			Dissolved Selenium (Se)	2022/05/09		98	%	80 - 120
			Dissolved Silver (Ag)	2022/05/09		97	%	80 - 120
			Dissolved Sodium (Na)	2022/05/09		NC	%	80 - 120
			Dissolved Thallium (Tl)	2022/05/09		95	%	80 - 120
			Dissolved Uranium (U)	2022/05/09		98	%	80 - 120
			Dissolved Vanadium (V)	2022/05/09		107	%	80 - 120
			Dissolved Zinc (Zn)	2022/05/09		90	%	80 - 120
7980015	N_R	Spiked Blank	Dissolved Antimony (Sb)	2022/05/09		101	%	80 - 120
			Dissolved Arsenic (As)	2022/05/09		101	%	80 - 120
			Dissolved Barium (Ba)	2022/05/09		99	%	80 - 120
			Dissolved Beryllium (Be)	2022/05/09		105	%	80 - 120
			Dissolved Boron (B)	2022/05/09		99	%	80 - 120
			Dissolved Cadmium (Cd)	2022/05/09		99	%	80 - 120
			Dissolved Chromium (Cr)	2022/05/09		100	%	80 - 120
			Dissolved Cobalt (Co)	2022/05/09		101	%	80 - 120
			Dissolved Copper (Cu)	2022/05/09		101	%	80 - 120
			Dissolved Lead (Pb)	2022/05/09		98	%	80 - 120
			Dissolved Molybdenum (Mo)	2022/05/09		101	%	80 - 120
			Dissolved Nickel (Ni)	2022/05/09		99	%	80 - 120
			Dissolved Selenium (Se)	2022/05/09		99	%	80 - 120
			Dissolved Silver (Ag)	2022/05/09		101	%	80 - 120
			Dissolved Sodium (Na)	2022/05/09		101	%	80 - 120
			Dissolved Thallium (Tl)	2022/05/09		101	%	80 - 120
			Dissolved Uranium (U)	2022/05/09		100	%	80 - 120
			Dissolved Vanadium (V)	2022/05/09		99	%	80 - 120
			Dissolved Zinc (Zn)	2022/05/09		99	%	80 - 120
7980015	N_R	Method Blank	Dissolved Antimony (Sb)	2022/05/09	<0.50		ug/L	
			Dissolved Arsenic (As)	2022/05/09	<1.0		ug/L	
			Dissolved Barium (Ba)	2022/05/09	<2.0		ug/L	
			Dissolved Beryllium (Be)	2022/05/09	<0.40		ug/L	
			Dissolved Boron (B)	2022/05/09	<10		ug/L	
			Dissolved Cadmium (Cd)	2022/05/09	<0.090		ug/L	
			Dissolved Chromium (Cr)	2022/05/09	<5.0		ug/L	
			Dissolved Cobalt (Co)	2022/05/09	<0.50		ug/L	
			Dissolved Copper (Cu)	2022/05/09	<0.90		ug/L	
			Dissolved Lead (Pb)	2022/05/09	<0.50		ug/L	
			Dissolved Molybdenum (Mo)	2022/05/09	<0.50		ug/L	
			Dissolved Nickel (Ni)	2022/05/09	<1.0		ug/L	

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2B8991
Report Date: 2022/05/11

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Dissolved Selenium (Se)	2022/05/09	<2.0		ug/L	
			Dissolved Silver (Ag)	2022/05/09	<0.090		ug/L	
			Dissolved Sodium (Na)	2022/05/09	<100		ug/L	
			Dissolved Thallium (Tl)	2022/05/09	<0.050		ug/L	
			Dissolved Uranium (U)	2022/05/09	<0.10		ug/L	
			Dissolved Vanadium (V)	2022/05/09	<0.50		ug/L	
			Dissolved Zinc (Zn)	2022/05/09	<5.0		ug/L	
7980015	N_R	RPD [SNH690-03]	Dissolved Antimony (Sb)	2022/05/09	NC		%	20
			Dissolved Arsenic (As)	2022/05/09	NC		%	20
			Dissolved Barium (Ba)	2022/05/09	1.0		%	20
			Dissolved Beryllium (Be)	2022/05/09	NC		%	20
			Dissolved Boron (B)	2022/05/09	0.11		%	20
			Dissolved Cadmium (Cd)	2022/05/09	7.5		%	20
			Dissolved Chromium (Cr)	2022/05/09	NC		%	20
			Dissolved Cobalt (Co)	2022/05/09	3.1		%	20
			Dissolved Copper (Cu)	2022/05/09	3.6		%	20
			Dissolved Lead (Pb)	2022/05/09	NC		%	20
			Dissolved Molybdenum (Mo)	2022/05/09	2.8		%	20
			Dissolved Nickel (Ni)	2022/05/09	1.0		%	20
			Dissolved Selenium (Se)	2022/05/09	NC		%	20
			Dissolved Silver (Ag)	2022/05/09	NC		%	20
			Dissolved Sodium (Na)	2022/05/09	1.3		%	20
			Dissolved Thallium (Tl)	2022/05/09	18		%	20
			Dissolved Uranium (U)	2022/05/09	0.36		%	20
			Dissolved Vanadium (V)	2022/05/09	3.8		%	20
			Dissolved Zinc (Zn)	2022/05/09	NC		%	20
7980333	JYO	Matrix Spike	D10-Anthracene	2022/05/07		118	%	50 - 130
			D14-Terphenyl (FS)	2022/05/07		91	%	50 - 130
			D8-Acenaphthylene	2022/05/07		102	%	50 - 130
			Acenaphthene	2022/05/07		97	%	50 - 130
			Acenaphthylene	2022/05/07		94	%	50 - 130
			Anthracene	2022/05/07		103	%	50 - 130
			Benzo(a)anthracene	2022/05/07		95	%	50 - 130
			Benzo(a)pyrene	2022/05/07		82	%	50 - 130
			Benzo(b/j)fluoranthene	2022/05/07		90	%	50 - 130
			Benzo(g,h,i)perylene	2022/05/07		89	%	50 - 130
			Benzo(k)fluoranthene	2022/05/07		97	%	50 - 130
			Chrysene	2022/05/07		93	%	50 - 130
			Dibenzo(a,h)anthracene	2022/05/07		84	%	50 - 130
			Fluoranthene	2022/05/07		106	%	50 - 130
			Fluorene	2022/05/07		97	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2022/05/07		89	%	50 - 130
			1-Methylnaphthalene	2022/05/07		101	%	50 - 130
			2-Methylnaphthalene	2022/05/07		96	%	50 - 130
			Naphthalene	2022/05/07		87	%	50 - 130
			Phenanthrene	2022/05/07		99	%	50 - 130
			Pyrene	2022/05/07		106	%	50 - 130
7980333	JYO	Spiked Blank	D10-Anthracene	2022/05/07		115	%	50 - 130
			D14-Terphenyl (FS)	2022/05/07		105	%	50 - 130
			D8-Acenaphthylene	2022/05/07		98	%	50 - 130

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Report Date: 2022/05/11

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Acenaphthene	2022/05/07		94	%	50 - 130
			Acenaphthylene	2022/05/07		92	%	50 - 130
			Anthracene	2022/05/07		102	%	50 - 130
			Benzo(a)anthracene	2022/05/07		100	%	50 - 130
			Benzo(a)pyrene	2022/05/07		87	%	50 - 130
			Benzo(b/j)fluoranthene	2022/05/07		96	%	50 - 130
			Benzo(g,h,i)perylene	2022/05/07		94	%	50 - 130
			Benzo(k)fluoranthene	2022/05/07		99	%	50 - 130
			Chrysene	2022/05/07		97	%	50 - 130
			Dibenzo(a,h)anthracene	2022/05/07		91	%	50 - 130
			Fluoranthene	2022/05/07		105	%	50 - 130
			Fluorene	2022/05/07		96	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2022/05/07		92	%	50 - 130
			1-Methylnaphthalene	2022/05/07		97	%	50 - 130
			2-Methylnaphthalene	2022/05/07		93	%	50 - 130
			Naphthalene	2022/05/07		85	%	50 - 130
			Phenanthrene	2022/05/07		96	%	50 - 130
			Pyrene	2022/05/07		106	%	50 - 130
7980333	JYO	Method Blank	D10-Anthracene	2022/05/07		110	%	50 - 130
			D14-Terphenyl (FS)	2022/05/07		95	%	50 - 130
			D8-Acenaphthylene	2022/05/07		81	%	50 - 130
			Acenaphthene	2022/05/07	<0.050		ug/L	
			Acenaphthylene	2022/05/07	<0.050		ug/L	
			Anthracene	2022/05/07	<0.050		ug/L	
			Benzo(a)anthracene	2022/05/07	<0.050		ug/L	
			Benzo(a)pyrene	2022/05/07	<0.0090		ug/L	
			Benzo(b/j)fluoranthene	2022/05/07	<0.050		ug/L	
			Benzo(g,h,i)perylene	2022/05/07	<0.050		ug/L	
			Benzo(k)fluoranthene	2022/05/07	<0.050		ug/L	
			Chrysene	2022/05/07	<0.050		ug/L	
			Dibenzo(a,h)anthracene	2022/05/07	<0.050		ug/L	
			Fluoranthene	2022/05/07	<0.050		ug/L	
			Fluorene	2022/05/07	<0.050		ug/L	
			Indeno(1,2,3-cd)pyrene	2022/05/07	<0.050		ug/L	
			1-Methylnaphthalene	2022/05/07	<0.050		ug/L	
			2-Methylnaphthalene	2022/05/07	<0.050		ug/L	
			Naphthalene	2022/05/07	<0.050		ug/L	
			Phenanthrene	2022/05/07	<0.030		ug/L	
			Pyrene	2022/05/07	<0.050		ug/L	
7980333	JYO	RPD	Acenaphthene	2022/05/07	NC		%	30
			Acenaphthylene	2022/05/07	NC		%	30
			Anthracene	2022/05/07	NC		%	30
			Benzo(a)anthracene	2022/05/07	NC		%	30
			Benzo(a)pyrene	2022/05/07	NC		%	30
			Benzo(b/j)fluoranthene	2022/05/07	NC		%	30
			Benzo(g,h,i)perylene	2022/05/07	NC		%	30
			Benzo(k)fluoranthene	2022/05/07	NC		%	30
			Chrysene	2022/05/07	NC		%	30
			Dibenzo(a,h)anthracene	2022/05/07	NC		%	30
			Fluoranthene	2022/05/07	NC		%	30

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2B8991
Report Date: 2022/05/11

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Fluorene	2022/05/07	NC		%	30
			Indeno(1,2,3-cd)pyrene	2022/05/07	NC		%	30
			1-Methylnaphthalene	2022/05/07	NC		%	30
			2-Methylnaphthalene	2022/05/07	NC		%	30
			Naphthalene	2022/05/07	NC		%	30
			Phenanthrene	2022/05/07	7.4		%	30
			Pyrene	2022/05/07	2.8		%	30
7980348	KLI	Matrix Spike	o-Terphenyl	2022/05/07		103	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/05/07		98	%	60 - 130
			F3 (C16-C34 Hydrocarbons)	2022/05/07		97	%	60 - 130
			F4 (C34-C50 Hydrocarbons)	2022/05/07		96	%	60 - 130
7980348	KLI	Spiked Blank	o-Terphenyl	2022/05/07		103	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/05/07		105	%	60 - 130
			F3 (C16-C34 Hydrocarbons)	2022/05/07		108	%	60 - 130
			F4 (C34-C50 Hydrocarbons)	2022/05/07		105	%	60 - 130
7980348	KLI	Method Blank	o-Terphenyl	2022/05/07		102	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/05/07	<100		ug/L	
			F3 (C16-C34 Hydrocarbons)	2022/05/07	<200		ug/L	
			F4 (C34-C50 Hydrocarbons)	2022/05/07	<200		ug/L	
7980348	KLI	RPD	F2 (C10-C16 Hydrocarbons)	2022/05/07	NC		%	30
			F3 (C16-C34 Hydrocarbons)	2022/05/07	NC		%	30
			F4 (C34-C50 Hydrocarbons)	2022/05/07	NC		%	30
7982066	FMA	Matrix Spike	Decachlorobiphenyl	2022/05/09		72	%	60 - 130
			Aroclor 1260	2022/05/09		70	%	60 - 130
			Total PCB	2022/05/09		70	%	60 - 130
7982066	FMA	Spiked Blank	Decachlorobiphenyl	2022/05/09		80	%	60 - 130
			Aroclor 1260	2022/05/09		87	%	60 - 130
			Total PCB	2022/05/09		87	%	60 - 130
7982066	FMA	Method Blank	Decachlorobiphenyl	2022/05/09		75	%	60 - 130
			Aroclor 1242	2022/05/09	<0.05		ug/L	
			Aroclor 1248	2022/05/09	<0.05		ug/L	
			Aroclor 1254	2022/05/09	<0.05		ug/L	
			Aroclor 1260	2022/05/09	<0.05		ug/L	
			Total PCB	2022/05/09	<0.05		ug/L	
7982066	FMA	RPD [SNH690-05]	Aroclor 1242	2022/05/09	NC		%	30
			Aroclor 1248	2022/05/09	NC		%	30
			Aroclor 1254	2022/05/09	NC		%	30
			Aroclor 1260	2022/05/09	NC		%	30
			Total PCB	2022/05/09	NC		%	40
7982254	DAN	Matrix Spike	1,4-Difluorobenzene	2022/05/08		100	%	70 - 130
			4-Bromofluorobenzene	2022/05/08		94	%	70 - 130
			D10-o-Xylene	2022/05/08		102	%	70 - 130
			D4-1,2-Dichloroethane	2022/05/08		93	%	70 - 130
			Benzene	2022/05/08		99	%	50 - 140
			Toluene	2022/05/08		100	%	50 - 140
			Ethylbenzene	2022/05/08		106	%	50 - 140
			o-Xylene	2022/05/08		102	%	50 - 140
			p+m-Xylene	2022/05/08		101	%	50 - 140
			F1 (C6-C10)	2022/05/08		94	%	60 - 140
7982254	DAN	Spiked Blank	1,4-Difluorobenzene	2022/05/08		100	%	70 - 130

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Bureau Veritas Job #: C2B8991
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SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			4-Bromofluorobenzene	2022/05/08		95	%	70 - 130
			D10-o-Xylene	2022/05/08		106	%	70 - 130
			D4-1,2-Dichloroethane	2022/05/08		94	%	70 - 130
			Benzene	2022/05/08		104	%	50 - 140
			Toluene	2022/05/08		105	%	50 - 140
			Ethylbenzene	2022/05/08		109	%	50 - 140
			o-Xylene	2022/05/08		105	%	50 - 140
			p+m-Xylene	2022/05/08		106	%	50 - 140
			F1 (C6-C10)	2022/05/08		96	%	60 - 140
7982254	DAN	Method Blank	1,4-Difluorobenzene	2022/05/08		103	%	70 - 130
			4-Bromofluorobenzene	2022/05/08		95	%	70 - 130
			D10-o-Xylene	2022/05/08		98	%	70 - 130
			D4-1,2-Dichloroethane	2022/05/08		97	%	70 - 130
			Benzene	2022/05/08	<0.20		ug/L	
			Toluene	2022/05/08	<0.20		ug/L	
			Ethylbenzene	2022/05/08	<0.20		ug/L	
			o-Xylene	2022/05/08	<0.20		ug/L	
			p+m-Xylene	2022/05/08	<0.40		ug/L	
			Total Xylenes	2022/05/08	<0.40		ug/L	
			F1 (C6-C10)	2022/05/08	<25		ug/L	
			F1 (C6-C10) - BTEX	2022/05/08	<25		ug/L	
7982254	DAN	RPD	Benzene	2022/05/08	NC		%	30
			Toluene	2022/05/08	NC		%	30
			Ethylbenzene	2022/05/08	NC		%	30
			o-Xylene	2022/05/08	NC		%	30
			p+m-Xylene	2022/05/08	NC		%	30
			Total Xylenes	2022/05/08	NC		%	30
			F1 (C6-C10)	2022/05/08	NC		%	30
			F1 (C6-C10) - BTEX	2022/05/08	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 (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 #: C2B8991
Report Date: 2022/05/11

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

VALIDATION SIGNATURE PAGE

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

Anastassia Hamanov, 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 Signature Page.

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Your P.O. #: MAR3779
Your Project #: 209.30128.00000
Site Location: CP REIT
Your C.O.C. #: 876579-02-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/05/12
Report #: R7122193
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2C1457
Received: 2022/05/05, 12:31

Sample Matrix: Water
Samples Received: 5

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Methylnaphthalene Sum	1	N/A	2022/05/12	CAM SOP-00301	EPA 8270D m
1,3-Dichloropropene Sum	4	N/A	2022/05/10		EPA 8260C m
Petroleum Hydro. CCME F1 & BTEX in Water	1	N/A	2022/05/09	CAM SOP-00315	CCME PHC-CWS m
Petroleum Hydrocarbons F2-F4 in Water (1)	3	2022/05/06	2022/05/07	CAM SOP-00316	CCME PHC-CWS m
Dissolved Metals by ICPMS	3	N/A	2022/05/11	CAM SOP-00447	EPA 6020B m
PAH Compounds in Water by GC/MS (SIM)	1	2022/05/11	2022/05/11	CAM SOP-00318	EPA 8270D m
Volatile Organic Compounds and F1 PHCs	2	N/A	2022/05/09	CAM SOP-00230	EPA 8260C m
Volatile Organic Compounds in Water	2	N/A	2022/05/09	CAM SOP-00228	EPA 8260C m

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, MELCC, EPA, APHA.

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 Interpretation of the Reference Method for the Canada-Wide Standard for Petroleum Hydrocarbons in Soil Validation of Performance-Based Alternative Methods September 2003”.

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Your P.O. #: MAR3779
Your Project #: 209.30128.00000
Site Location: CP REIT
Your C.O.C. #: 876579-02-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/05/12
Report #: R7122193
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2C1457

Received: 2022/05/05, 12:31

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

AUTHORIZED REPORT
RAPPORT AUTORISÉ

Bureau Veritas
12 May 2022 15:30:09

Please direct all questions regarding this Certificate of Analysis to your Project Manager.
Ronklin Gracian, Project Manager
Email: Ronklin.Gracian@bureauveritas.com
Phone# (905)817-5752

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For Service Group specific validation please refer to the Validation Signature Page.

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Bureau Veritas Job #: C2C1457
Report Date: 2022/05/12

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID			SNV634		SNV635		SNV636		
Sampling Date			2022/05/04 12:50		2022/05/04 15:10		2022/05/04 14:10		
COC Number			876579-02-01		876579-02-01		876579-02-01		
	UNITS	**Criteria**	**SLR-06**	**RDL**	**SLR-08**	**RDL**	**SLR-09**	**RDL**	**QC Batch**
Metals									
Dissolved Antimony (Sb)	ug/L	**20000**	<0.50	0.50	<2.5	2.5	<0.50	0.50	7982330
Dissolved Arsenic (As)	ug/L	**1900**	<1.0	1.0	<5.0	5.0	<1.0	1.0	7982330
Dissolved Barium (Ba)	ug/L	**29000**	230	2.0	530	10	130	2.0	7982330
Dissolved Beryllium (Be)	ug/L	**67**	<0.40	0.40	<2.0	2.0	<0.40	0.40	7982330
Dissolved Boron (B)	ug/L	**45000**	99	10	99	50	73	10	7982330
Dissolved Cadmium (Cd)	ug/L	**2.7**	0.10	0.090	<0.45	0.45	<0.090	0.090	7982330
Dissolved Chromium (Cr)	ug/L	**810**	<5.0	5.0	<25	25	<5.0	5.0	7982330
Dissolved Cobalt (Co)	ug/L	**66**	2.2	0.50	3.9	2.5	2.7	0.50	7982330
Dissolved Copper (Cu)	ug/L	**87**	2.9	0.90	6.0	4.5	4.3	0.90	7982330
Dissolved Lead (Pb)	ug/L	**25**	<0.50	0.50	<2.5	2.5	<0.50	0.50	7982330
Dissolved Molybdenum (Mo)	ug/L	**9200**	1.3	0.50	3.7	2.5	4.3	0.50	7982330
Dissolved Nickel (Ni)	ug/L	**490**	3.9	1.0	8.2	5.0	8.7	1.0	7982330
Dissolved Selenium (Se)	ug/L	**63**	<2.0	2.0	<10	10	2.3	2.0	7982330
Dissolved Silver (Ag)	ug/L	**1.5**	<0.090	0.090	<0.45	0.45	<0.090	0.090	7982330
Dissolved Sodium (Na)	ug/L	**2300000**	**3000000**	500	**4700000**	1000	1100000	500	7982330
Dissolved Thallium (Tl)	ug/L	**510**	0.078	0.050	<0.25	0.25	0.058	0.050	7982330
Dissolved Uranium (U)	ug/L	**420**	7.4	0.10	6.2	0.50	2.5	0.10	7982330
Dissolved Vanadium (V)	ug/L	**250**	<0.50	0.50	<2.5	2.5	0.64	0.50	7982330
Dissolved Zinc (Zn)	ug/L	**1100**	<5.0	5.0	<25	25	5.2	5.0	7982330

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Non- Potable Ground Water - All Types of Property Uses - Coarse Textured Soil

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Bureau Veritas Job #: C2C1457
Report Date: 2022/05/12

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

Bureau Veritas ID			SNV634		
Sampling Date			2022/05/04 12:50		
COC Number			876579-02-01		
	UNITS	**Criteria**	**SLR-06**	**RDL**	**QC Batch**
Calculated Parameters					
Methylnaphthalene, 2-(1-)	ug/L	**1800**	<0.071	0.071	7977477
Polyaromatic Hydrocarbons					
Acenaphthene	ug/L	**600**	<0.050	0.050	7988118
Acenaphthylene	ug/L	**1.8**	<0.050	0.050	7988118
Anthracene	ug/L	**2.4**	<0.050	0.050	7988118
Benzo(a)anthracene	ug/L	**4.7**	<0.050	0.050	7988118
Benzo(a)pyrene	ug/L	**0.81**	<0.0090	0.0090	7988118
Benzo(b/j)fluoranthene	ug/L	**0.75**	<0.050	0.050	7988118
Benzo(g,h,i)perylene	ug/L	**0.2**	<0.050	0.050	7988118
Benzo(k)fluoranthene	ug/L	**0.4**	<0.050	0.050	7988118
Chrysene	ug/L	**1**	<0.050	0.050	7988118
Dibenzo(a,h)anthracene	ug/L	**0.52**	<0.050	0.050	7988118
Fluoranthene	ug/L	**130**	<0.050	0.050	7988118
Fluorene	ug/L	**400**	<0.050	0.050	7988118
Indeno(1,2,3-cd)pyrene	ug/L	**0.2**	<0.050	0.050	7988118
1-Methylnaphthalene	ug/L	**1800**	<0.050	0.050	7988118
2-Methylnaphthalene	ug/L	**1800**	<0.050	0.050	7988118
Naphthalene	ug/L	**1400**	<0.050	0.050	7988118
Phenanthrene	ug/L	**580**	<0.030	0.030	7988118
Pyrene	ug/L	**68**	<0.050	0.050	7988118
Surrogate Recovery (%)					
D10-Anthracene	%	-	101		7988118
D14-Terphenyl (FS)	%	-	99		7988118
D8-Acenaphthylene	%	-	92		7988118

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Non- Potable Ground Water - All Types of Property Uses - Coarse Textured Soil

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Bureau Veritas Job #: C2C1457
Report Date: 2022/05/12

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID			SNV635	SNV636			SNV637		
Sampling Date			2022/05/04 15:10	2022/05/04 14:10			2022/05/04		
COC Number			876579-02-01	876579-02-01			876579-02-01		
	UNITS	**Criteria**	**SLR-08**	**SLR-09**	**RDL**	**QC Batch**	**DUP-E**	**RDL**	**QC Batch**
Calculated Parameters									
1,3-Dichloropropene (cis+trans)	ug/L	**5.2**	<0.50	<0.50	0.50	7977355	<0.50	0.50	7977355
Volatile Organics									
Acetone (2-Propanone)	ug/L	**130000**	<10	<10	10	7980605	<10	10	7980249
Benzene	ug/L	**44**	<0.17	<0.17	0.17	7980605	<0.20	0.20	7980249
Bromodichloromethane	ug/L	**85000**	<0.50	<0.50	0.50	7980605	<0.50	0.50	7980249
Bromoform	ug/L	**380**	<1.0	<1.0	1.0	7980605	<1.0	1.0	7980249
Bromomethane	ug/L	**5.6**	<0.50	<0.50	0.50	7980605	<0.50	0.50	7980249
Carbon Tetrachloride	ug/L	**0.79**	<0.20	<0.20	0.20	7980605	<0.19	0.19	7980249
Chlorobenzene	ug/L	**630**	<0.20	<0.20	0.20	7980605	<0.20	0.20	7980249
Chloroform	ug/L	**2.4**	<0.20	<0.20	0.20	7980605	<0.20	0.20	7980249
Dibromochloromethane	ug/L	**82000**	<0.50	<0.50	0.50	7980605	<0.50	0.50	7980249
1,2-Dichlorobenzene	ug/L	**4600**	<0.50	<0.50	0.50	7980605	<0.40	0.40	7980249
1,3-Dichlorobenzene	ug/L	**9600**	<0.50	<0.50	0.50	7980605	<0.40	0.40	7980249
1,4-Dichlorobenzene	ug/L	**8**	<0.50	<0.50	0.50	7980605	<0.40	0.40	7980249
Dichlorodifluoromethane (FREON 12)	ug/L	**4400**	<1.0	<1.0	1.0	7980605	<1.0	1.0	7980249
1,1-Dichloroethane	ug/L	**320**	<0.20	<0.20	0.20	7980605	<0.20	0.20	7980249
1,2-Dichloroethane	ug/L	**1.6**	<0.50	<0.50	0.50	7980605	<0.49	0.49	7980249
1,1-Dichloroethylene	ug/L	**1.6**	<0.20	<0.20	0.20	7980605	<0.20	0.20	7980249
cis-1,2-Dichloroethylene	ug/L	**1.6**	<0.50	<0.50	0.50	7980605	<0.50	0.50	7980249
trans-1,2-Dichloroethylene	ug/L	**1.6**	<0.50	<0.50	0.50	7980605	<0.50	0.50	7980249
1,2-Dichloropropane	ug/L	**16**	<0.20	<0.20	0.20	7980605	<0.20	0.20	7980249
cis-1,3-Dichloropropene	ug/L	**5.2**	<0.30	<0.30	0.30	7980605	<0.30	0.30	7980249
trans-1,3-Dichloropropene	ug/L	**5.2**	<0.40	<0.40	0.40	7980605	<0.40	0.40	7980249
Ethylbenzene	ug/L	**2300**	<0.20	<0.20	0.20	7980605	<0.20	0.20	7980249
Ethylene Dibromide	ug/L	**0.25**	<0.20	<0.20	0.20	7980605	<0.19	0.19	7980249
Hexane	ug/L	**51**	<1.0	<1.0	1.0	7980605	<1.0	1.0	7980249
Methylene Chloride(Dichloromethane)	ug/L	**610**	<2.0	<2.0	2.0	7980605	<2.0	2.0	7980249
Methyl Ethyl Ketone (2-Butanone)	ug/L	**470000**	<10	<10	10	7980605	<10	10	7980249
Methyl Isobutyl Ketone	ug/L	**140000**	<5.0	<5.0	5.0	7980605	<5.0	5.0	7980249
Methyl t-butyl ether (MTBE)	ug/L	**190**	<0.50	<0.50	0.50	7980605	<0.50	0.50	7980249

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Non- Potable Ground Water - All Types of Property Uses - Coarse Textured Soil

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Bureau Veritas Job #: C2C1457
Report Date: 2022/05/12

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID			SNV635	SNV636			SNV637		
Sampling Date			2022/05/04 15:10	2022/05/04 14:10			2022/05/04		
COC Number			876579-02-01	876579-02-01			876579-02-01		
	UNITS	**Criteria**	**SLR-08**	**SLR-09**	**RDL**	**QC Batch**	**DUP-E**	**RDL**	**QC Batch**
Styrene	ug/L	**1300**	<0.50	<0.50	0.50	7980605	<0.40	0.40	7980249
1,1,1,2-Tetrachloroethane	ug/L	**3.3**	<0.50	<0.50	0.50	7980605	<0.50	0.50	7980249
1,1,2,2-Tetrachloroethane	ug/L	**3.2**	<0.50	<0.50	0.50	7980605	<0.40	0.40	7980249
Tetrachloroethylene	ug/L	**1.6**	0.75	<0.20	0.20	7980605	0.82	0.20	7980249
Toluene	ug/L	**18000**	<0.20	<0.20	0.20	7980605	<0.20	0.20	7980249
1,1,1-Trichloroethane	ug/L	**640**	<0.20	<0.20	0.20	7980605	<0.20	0.20	7980249
1,1,2-Trichloroethane	ug/L	**4.7**	<0.50	<0.50	0.50	7980605	<0.40	0.40	7980249
Trichloroethylene	ug/L	**1.6**	<0.20	<0.20	0.20	7980605	<0.20	0.20	7980249
Trichlorofluoromethane (FREON 11)	ug/L	**2500**	<0.50	<0.50	0.50	7980605	<0.50	0.50	7980249
Vinyl Chloride	ug/L	**0.5**	<0.20	<0.20	0.20	7980605	<0.20	0.20	7980249
p+m-Xylene	ug/L	**-**	<0.20	<0.20	0.20	7980605	<0.20	0.20	7980249
o-Xylene	ug/L	**-**	<0.20	<0.20	0.20	7980605	<0.20	0.20	7980249
Total Xylenes	ug/L	**4200**	<0.20	<0.20	0.20	7980605	<0.20	0.20	7980249
F1 (C6-C10)	ug/L	**750**	<25	<25	25	7980605			
F1 (C6-C10) - BTEX	ug/L	**750**	<25	<25	25	7980605			
Surrogate Recovery (%)									
4-Bromofluorobenzene	%	**-**	95	94		7980605			
D4-1,2-Dichloroethane	%	**-**	102	101		7980605			
D8-Toluene	%	**-**	99	99		7980605			
4-Bromofluorobenzene	%	**-**					92		7980249
D4-1,2-Dichloroethane	%	**-**					114		7980249
D8-Toluene	%	**-**					91		7980249

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Bureau Veritas Job #: C2C1457
Report Date: 2022/05/12

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID			SNV638		
Sampling Date			2022/05/04		
COC Number			876579-02-01		
	UNITS	**Criteria**	**TBLK-F1BTE/VOC-22-0418**	**RDL**	**QC Batch**
Calculated Parameters					
1,3-Dichloropropene (cis+trans)	ug/L	**5.2**	<0.50	0.50	7977355
Volatile Organics					
Acetone (2-Propanone)	ug/L	**130000**	<10	10	7980249
Benzene	ug/L	**44**	<0.20	0.20	7980249
Bromodichloromethane	ug/L	**85000**	<0.50	0.50	7980249
Bromoform	ug/L	**380**	<1.0	1.0	7980249
Bromomethane	ug/L	**5.6**	<0.50	0.50	7980249
Carbon Tetrachloride	ug/L	**0.79**	<0.19	0.19	7980249
Chlorobenzene	ug/L	**630**	<0.20	0.20	7980249
Chloroform	ug/L	**2.4**	<0.20	0.20	7980249
Dibromochloromethane	ug/L	**82000**	<0.50	0.50	7980249
1,2-Dichlorobenzene	ug/L	**4600**	<0.40	0.40	7980249
1,3-Dichlorobenzene	ug/L	**9600**	<0.40	0.40	7980249
1,4-Dichlorobenzene	ug/L	**8**	<0.40	0.40	7980249
Dichlorodifluoromethane (FREON 12)	ug/L	**4400**	<1.0	1.0	7980249
1,1-Dichloroethane	ug/L	**320**	<0.20	0.20	7980249
1,2-Dichloroethane	ug/L	**1.6**	<0.49	0.49	7980249
1,1-Dichloroethylene	ug/L	**1.6**	<0.20	0.20	7980249
cis-1,2-Dichloroethylene	ug/L	**1.6**	<0.50	0.50	7980249
trans-1,2-Dichloroethylene	ug/L	**1.6**	<0.50	0.50	7980249
1,2-Dichloropropane	ug/L	**16**	<0.20	0.20	7980249
cis-1,3-Dichloropropene	ug/L	**5.2**	<0.30	0.30	7980249
trans-1,3-Dichloropropene	ug/L	**5.2**	<0.40	0.40	7980249
Ethylbenzene	ug/L	**2300**	<0.20	0.20	7980249
Ethylene Dibromide	ug/L	**0.25**	<0.19	0.19	7980249
Hexane	ug/L	**51**	<1.0	1.0	7980249
Methylene Chloride(Dichloromethane)	ug/L	**610**	<2.0	2.0	7980249
Methyl Ethyl Ketone (2-Butanone)	ug/L	**470000**	<10	10	7980249
Methyl Isobutyl Ketone	ug/L	**140000**	<5.0	5.0	7980249

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
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Bureau Veritas Job #: C2C1457
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SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID			SNV638		
Sampling Date			2022/05/04		
COC Number			876579-02-01		
	UNITS	**Criteria**	**TBLK-F1BTE/VOC-22-0418**	**RDL**	**QC Batch**
Methyl t-butyl ether (MTBE)	ug/L	**190**	<0.50	0.50	7980249
Styrene	ug/L	**1300**	<0.40	0.40	7980249
1,1,1,2-Tetrachloroethane	ug/L	**3.3**	<0.50	0.50	7980249
1,1,2,2-Tetrachloroethane	ug/L	**3.2**	<0.40	0.40	7980249
Tetrachloroethylene	ug/L	**1.6**	<0.20	0.20	7980249
Toluene	ug/L	**18000**	<0.20	0.20	7980249
1,1,1-Trichloroethane	ug/L	**640**	<0.20	0.20	7980249
1,1,2-Trichloroethane	ug/L	**4.7**	<0.40	0.40	7980249
Trichloroethylene	ug/L	**1.6**	<0.20	0.20	7980249
Trichlorofluoromethane (FREON 11)	ug/L	**2500**	<0.50	0.50	7980249
Vinyl Chloride	ug/L	**0.5**	<0.20	0.20	7980249
p+m-Xylene	ug/L	**-**	<0.20	0.20	7980249
o-Xylene	ug/L	**-**	<0.20	0.20	7980249
Total Xylenes	ug/L	**4200**	<0.20	0.20	7980249
Surrogate Recovery (%)					
4-Bromofluorobenzene	%	**-**	91		7980249
D4-1,2-Dichloroethane	%	**-**	111		7980249
D8-Toluene	%	**-**	93		7980249

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Non- Potable Ground Water - All Types of Property Uses - Coarse Textured Soil

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

Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2C1457
Report Date: 2022/05/12

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID			SNV634			SNV634			SNV635		
Sampling Date			2022/05/04 12:50			2022/05/04 12:50			2022/05/04 15:10		
COC Number			876579-02-01			876579-02-01			876579-02-01		
	UNITS	**Criteria**	**SLR-06**	**RDL**	**QC Batch**	**SLR-06 Lab-Dup**	**RDL**	**QC Batch**	**SLR-08**	**RDL**	**QC Batch**
BTEX & F1 Hydrocarbons											
Benzene	ug/L	**44**	<0.20	0.20	7984464	<0.20	0.20	7984464			
Toluene	ug/L	**18000**	<0.20	0.20	7984464	<0.20	0.20	7984464			
Ethylbenzene	ug/L	**2300**	<0.20	0.20	7984464	<0.20	0.20	7984464			
o-Xylene	ug/L	**-**	<0.20	0.20	7984464	<0.20	0.20	7984464			
p+m-Xylene	ug/L	**-**	<0.40	0.40	7984464	<0.40	0.40	7984464			
Total Xylenes	ug/L	**4200**	<0.40	0.40	7984464	<0.40	0.40	7984464			
F1 (C6-C10)	ug/L	**750**	<25	25	7984464	<25	25	7984464			
F1 (C6-C10) - BTEX	ug/L	**750**	<25	25	7984464	<25	25	7984464			
F2-F4 Hydrocarbons											
F2 (C10-C16 Hydrocarbons)	ug/L	**150**	<100	100	7980694				<100	100	7980694
F3 (C16-C34 Hydrocarbons)	ug/L	**500**	<200	200	7980694				<200	200	7980694
F4 (C34-C50 Hydrocarbons)	ug/L	**500**	<200	200	7980694				<200	200	7980694
Reached Baseline at C50	ug/L	**-**	Yes		7980694				Yes		7980694
Surrogate Recovery (%)											
1,4-Difluorobenzene	%	**-**	95		7984464	95		7984464			
4-Bromofluorobenzene	%	**-**	97		7984464	97		7984464			
D10-o-Xylene	%	**-**	94		7984464	86		7984464			
D4-1,2-Dichloroethane	%	**-**	125		7984464	125		7984464			
o-Terphenyl	%	**-**	98		7980694				99		7980694

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
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Report Date: 2022/05/12

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID			SNV636		
Sampling Date			2022/05/04 14:10		
COC Number			876579-02-01		
	UNITS	**Criteria**	**SLR-09**	**RDL**	**QC Batch**
F2-F4 Hydrocarbons					
F2 (C10-C16 Hydrocarbons)	ug/L	**150**	<100	100	7980694
F3 (C16-C34 Hydrocarbons)	ug/L	**500**	<200	200	7980694
F4 (C34-C50 Hydrocarbons)	ug/L	**500**	<200	200	7980694
Reached Baseline at C50	ug/L	-	Yes		7980694
Surrogate Recovery (%)					
o-Terphenyl	%	-	96		7980694

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Non- Potable Ground Water - All Types of Property Uses - Coarse Textured Soil

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Bureau Veritas Job #: C2C1457
Report Date: 2022/05/12

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

TEST SUMMARY

Bureau Veritas ID: SNV634
Sample ID: SLR-06
Matrix: Water

Collected: 2022/05/04
Shipped:
Received: 2022/05/05

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7977477	N/A	2022/05/12	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	7984464	N/A	2022/05/09	Georgeta Rusu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	7980694	2022/05/06	2022/05/07	(Kent) Maolin Li
Dissolved Metals by ICPMS	ICP/MS	7982330	N/A	2022/05/11	Nan Raykha
PAH Compounds in Water by GC/MS (SIM)	GC/MS	7988118	2022/05/11	2022/05/11	Mitesh Raj

Bureau Veritas ID: SNV634 Dup
Sample ID: SLR-06
Matrix: Water

Collected: 2022/05/04
Shipped:
Received: 2022/05/05

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	7984464	N/A	2022/05/09	Georgeta Rusu

Bureau Veritas ID: SNV635
Sample ID: SLR-08
Matrix: Water

Collected: 2022/05/04
Shipped:
Received: 2022/05/05

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7977355	N/A	2022/05/10	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	7980694	2022/05/06	2022/05/07	(Kent) Maolin Li
Dissolved Metals by ICPMS	ICP/MS	7982330	N/A	2022/05/11	Nan Raykha
Volatile Organic Compounds and F1 PHCs	GC/MSFD	7980605	N/A	2022/05/09	Xueming Jiang

Bureau Veritas ID: SNV636
Sample ID: SLR-09
Matrix: Water

Collected: 2022/05/04
Shipped:
Received: 2022/05/05

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7977355	N/A	2022/05/10	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	7980694	2022/05/06	2022/05/07	(Kent) Maolin Li
Dissolved Metals by ICPMS	ICP/MS	7982330	N/A	2022/05/11	Nan Raykha
Volatile Organic Compounds and F1 PHCs	GC/MSFD	7980605	N/A	2022/05/09	Xueming Jiang

Bureau Veritas ID: SNV637
Sample ID: DUP-E
Matrix: Water

Collected: 2022/05/04
Shipped:
Received: 2022/05/05

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7977355	N/A	2022/05/10	Automated Statchk
Volatile Organic Compounds in Water	GC/MS	7980249	N/A	2022/05/09	Karen Hughes

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Bureau Veritas Job #: C2C1457
Report Date: 2022/05/12

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

TEST SUMMARY

Bureau Veritas ID: SNV638
Sample ID: TBLK-F1BTE/VOC-22-0418
Matrix: Water

Collected: 2022/05/04
Shipped:
Received: 2022/05/05

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7977355	N/A	2022/05/10	Automated Statchk
Volatile Organic Compounds in Water	GC/MS	7980249	N/A	2022/05/09	Karen Hughes

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GENERAL COMMENTS

Sample SNV635 [SLR-08] : Metal Analysis: Due to the sample matrix, sample required dilution. Detection limit was adjusted accordingly.

Results relate only to the items tested.

Bureau Veritas Job #: C2C1457
Report Date: 2022/05/12

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
7980249	GCH	Matrix Spike	4-Bromofluorobenzene	2022/05/09		103	%	70 - 130
			D4-1,2-Dichloroethane	2022/05/09		107	%	70 - 130
			D8-Toluene	2022/05/09		101	%	70 - 130
			Acetone (2-Propanone)	2022/05/09		106	%	60 - 140
			Benzene	2022/05/09		95	%	70 - 130
			Bromodichloromethane	2022/05/09		108	%	70 - 130
			Bromoform	2022/05/09		115	%	70 - 130
			Bromomethane	2022/05/09		116	%	60 - 140
			Carbon Tetrachloride	2022/05/09		107	%	70 - 130
			Chlorobenzene	2022/05/09		100	%	70 - 130
			Chloroform	2022/05/09		103	%	70 - 130
			Dibromochloromethane	2022/05/09		108	%	70 - 130
			1,2-Dichlorobenzene	2022/05/09		97	%	70 - 130
			1,3-Dichlorobenzene	2022/05/09		93	%	70 - 130
			1,4-Dichlorobenzene	2022/05/09		108	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2022/05/09		98	%	60 - 140
			1,1-Dichloroethane	2022/05/09		97	%	70 - 130
			1,2-Dichloroethane	2022/05/09		100	%	70 - 130
			1,1-Dichloroethylene	2022/05/09		97	%	70 - 130
			cis-1,2-Dichloroethylene	2022/05/09		102	%	70 - 130
			trans-1,2-Dichloroethylene	2022/05/09		97	%	70 - 130
			1,2-Dichloropropane	2022/05/09		98	%	70 - 130
			cis-1,3-Dichloropropene	2022/05/09		98	%	70 - 130
			trans-1,3-Dichloropropene	2022/05/09		103	%	70 - 130
			Ethylbenzene	2022/05/09		88	%	70 - 130
			Ethylene Dibromide	2022/05/09		104	%	70 - 130
			Hexane	2022/05/09		95	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/05/09		120	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/05/09		109	%	60 - 140
			Methyl Isobutyl Ketone	2022/05/09		102	%	70 - 130
			Methyl t-butyl ether (MTBE)	2022/05/09		93	%	70 - 130
			Styrene	2022/05/09		103	%	70 - 130
			1,1,1,2-Tetrachloroethane	2022/05/09		107	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/05/09		104	%	70 - 130
			Tetrachloroethylene	2022/05/09		99	%	70 - 130
			Toluene	2022/05/09		96	%	70 - 130
			1,1,1-Trichloroethane	2022/05/09		103	%	70 - 130
			1,1,2-Trichloroethane	2022/05/09		103	%	70 - 130
			Trichloroethylene	2022/05/09		110	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2022/05/09		110	%	70 - 130
			Vinyl Chloride	2022/05/09		100	%	70 - 130
			p+m-Xylene	2022/05/09		91	%	70 - 130
			o-Xylene	2022/05/09		88	%	70 - 130
7980249	GCH	Spiked Blank	4-Bromofluorobenzene	2022/05/09		103	%	70 - 130
			D4-1,2-Dichloroethane	2022/05/09		104	%	70 - 130
			D8-Toluene	2022/05/09		103	%	70 - 130
			Acetone (2-Propanone)	2022/05/09		102	%	60 - 140
			Benzene	2022/05/09		91	%	70 - 130
			Bromodichloromethane	2022/05/09		104	%	70 - 130
			Bromoform	2022/05/09		111	%	70 - 130

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Report Date: 2022/05/12

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Bromomethane	2022/05/09		105	%	60 - 140
			Carbon Tetrachloride	2022/05/09		103	%	70 - 130
			Chlorobenzene	2022/05/09		99	%	70 - 130
			Chloroform	2022/05/09		99	%	70 - 130
			Dibromochloromethane	2022/05/09		107	%	70 - 130
			1,2-Dichlorobenzene	2022/05/09		98	%	70 - 130
			1,3-Dichlorobenzene	2022/05/09		93	%	70 - 130
			1,4-Dichlorobenzene	2022/05/09		108	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2022/05/09		67	%	60 - 140
			1,1-Dichloroethane	2022/05/09		93	%	70 - 130
			1,2-Dichloroethane	2022/05/09		95	%	70 - 130
			1,1-Dichloroethylene	2022/05/09		92	%	70 - 130
			cis-1,2-Dichloroethylene	2022/05/09		97	%	70 - 130
			trans-1,2-Dichloroethylene	2022/05/09		92	%	70 - 130
			1,2-Dichloropropane	2022/05/09		94	%	70 - 130
			cis-1,3-Dichloropropene	2022/05/09		93	%	70 - 130
			trans-1,3-Dichloropropene	2022/05/09		100	%	70 - 130
			Ethylbenzene	2022/05/09		88	%	70 - 130
			Ethylene Dibromide	2022/05/09		102	%	70 - 130
			Hexane	2022/05/09		90	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/05/09		114	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/05/09		103	%	60 - 140
			Methyl Isobutyl Ketone	2022/05/09		97	%	70 - 130
			Methyl t-butyl ether (MTBE)	2022/05/09		90	%	70 - 130
			Styrene	2022/05/09		104	%	70 - 130
			1,1,1,2-Tetrachloroethane	2022/05/09		106	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/05/09		102	%	70 - 130
			Tetrachloroethylene	2022/05/09		97	%	70 - 130
			Toluene	2022/05/09		95	%	70 - 130
			1,1,1-Trichloroethane	2022/05/09		100	%	70 - 130
			1,1,2-Trichloroethane	2022/05/09		102	%	70 - 130
			Trichloroethylene	2022/05/09		106	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2022/05/09		103	%	70 - 130
			Vinyl Chloride	2022/05/09		88	%	70 - 130
			p+m-Xylene	2022/05/09		91	%	70 - 130
			o-Xylene	2022/05/09		89	%	70 - 130
7980249	GCH	Method Blank	4-Bromofluorobenzene	2022/05/09		95	%	70 - 130
			D4-1,2-Dichloroethane	2022/05/09		109	%	70 - 130
			D8-Toluene	2022/05/09		93	%	70 - 130
			Acetone (2-Propanone)	2022/05/09	<10		ug/L	
			Benzene	2022/05/09	<0.20		ug/L	
			Bromodichloromethane	2022/05/09	<0.50		ug/L	
			Bromoform	2022/05/09	<1.0		ug/L	
			Bromomethane	2022/05/09	<0.50		ug/L	
			Carbon Tetrachloride	2022/05/09	<0.19		ug/L	
			Chlorobenzene	2022/05/09	<0.20		ug/L	
			Chloroform	2022/05/09	<0.20		ug/L	
			Dibromochloromethane	2022/05/09	<0.50		ug/L	
			1,2-Dichlorobenzene	2022/05/09	<0.40		ug/L	
			1,3-Dichlorobenzene	2022/05/09	<0.40		ug/L	

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Report Date: 2022/05/12

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Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			1,4-Dichlorobenzene	2022/05/09	<0.40		ug/L	
			Dichlorodifluoromethane (FREON 12)	2022/05/09	<1.0		ug/L	
			1,1-Dichloroethane	2022/05/09	<0.20		ug/L	
			1,2-Dichloroethane	2022/05/09	<0.49		ug/L	
			1,1-Dichloroethylene	2022/05/09	<0.20		ug/L	
			cis-1,2-Dichloroethylene	2022/05/09	<0.50		ug/L	
			trans-1,2-Dichloroethylene	2022/05/09	<0.50		ug/L	
			1,2-Dichloropropane	2022/05/09	<0.20		ug/L	
			cis-1,3-Dichloropropene	2022/05/09	<0.30		ug/L	
			trans-1,3-Dichloropropene	2022/05/09	<0.40		ug/L	
			Ethylbenzene	2022/05/09	<0.20		ug/L	
			Ethylene Dibromide	2022/05/09	<0.19		ug/L	
			Hexane	2022/05/09	<1.0		ug/L	
			Methylene Chloride(Dichloromethane)	2022/05/09	<2.0		ug/L	
			Methyl Ethyl Ketone (2-Butanone)	2022/05/09	<10		ug/L	
			Methyl Isobutyl Ketone	2022/05/09	<5.0		ug/L	
			Methyl t-butyl ether (MTBE)	2022/05/09	<0.50		ug/L	
			Styrene	2022/05/09	<0.40		ug/L	
			1,1,1,2-Tetrachloroethane	2022/05/09	<0.50		ug/L	
			1,1,2,2-Tetrachloroethane	2022/05/09	<0.40		ug/L	
			Tetrachloroethylene	2022/05/09	<0.20		ug/L	
			Toluene	2022/05/09	<0.20		ug/L	
			1,1,1-Trichloroethane	2022/05/09	<0.20		ug/L	
			1,1,2-Trichloroethane	2022/05/09	<0.40		ug/L	
			Trichloroethylene	2022/05/09	<0.20		ug/L	
			Trichlorofluoromethane (FREON 11)	2022/05/09	<0.50		ug/L	
			Vinyl Chloride	2022/05/09	<0.20		ug/L	
			p+m-Xylene	2022/05/09	<0.20		ug/L	
			o-Xylene	2022/05/09	<0.20		ug/L	
			Total Xylenes	2022/05/09	<0.20		ug/L	
7980249	GCH	RPD	Acetone (2-Propanone)	2022/05/09	NC		%	30
			Benzene	2022/05/09	NC		%	30
			Bromodichloromethane	2022/05/09	NC		%	30
			Bromoform	2022/05/09	NC		%	30
			Bromomethane	2022/05/09	NC		%	30
			Carbon Tetrachloride	2022/05/09	NC		%	30
			Chlorobenzene	2022/05/09	NC		%	30
			Chloroform	2022/05/09	NC		%	30
			Dibromochloromethane	2022/05/09	NC		%	30
			1,2-Dichlorobenzene	2022/05/09	NC		%	30
			1,3-Dichlorobenzene	2022/05/09	NC		%	30
			1,4-Dichlorobenzene	2022/05/09	NC		%	30
			Dichlorodifluoromethane (FREON 12)	2022/05/09	NC		%	30
			1,1-Dichloroethane	2022/05/09	NC		%	30
			1,2-Dichloroethane	2022/05/09	NC		%	30
			1,1-Dichloroethylene	2022/05/09	NC		%	30
			cis-1,2-Dichloroethylene	2022/05/09	NC		%	30
			trans-1,2-Dichloroethylene	2022/05/09	NC		%	30
			1,2-Dichloropropane	2022/05/09	NC		%	30
			cis-1,3-Dichloropropene	2022/05/09	NC		%	30

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2C1457
Report Date: 2022/05/12

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			trans-1,3-Dichloropropene	2022/05/09	NC		%	30
			Ethylbenzene	2022/05/09	NC		%	30
			Ethylene Dibromide	2022/05/09	NC		%	30
			Hexane	2022/05/09	NC		%	30
			Methylene Chloride(Dichloromethane)	2022/05/09	NC		%	30
			Methyl Ethyl Ketone (2-Butanone)	2022/05/09	NC		%	30
			Methyl Isobutyl Ketone	2022/05/09	NC		%	30
			Methyl t-butyl ether (MTBE)	2022/05/09	NC		%	30
			Styrene	2022/05/09	NC		%	30
			1,1,1,2-Tetrachloroethane	2022/05/09	NC		%	30
			1,1,2,2-Tetrachloroethane	2022/05/09	NC		%	30
			Tetrachloroethylene	2022/05/09	NC		%	30
			Toluene	2022/05/09	NC		%	30
			1,1,1-Trichloroethane	2022/05/09	NC		%	30
			1,1,2-Trichloroethane	2022/05/09	NC		%	30
			Trichloroethylene	2022/05/09	NC		%	30
			Trichlorofluoromethane (FREON 11)	2022/05/09	NC		%	30
			Vinyl Chloride	2022/05/09	NC		%	30
			p+m-Xylene	2022/05/09	NC		%	30
			o-Xylene	2022/05/09	NC		%	30
			Total Xylenes	2022/05/09	NC		%	30
7980605	XJI	Matrix Spike	4-Bromofluorobenzene	2022/05/09		97	%	70 - 130
			D4-1,2-Dichloroethane	2022/05/09		102	%	70 - 130
			D8-Toluene	2022/05/09		101	%	70 - 130
			Acetone (2-Propanone)	2022/05/09		97	%	60 - 140
			Benzene	2022/05/09		88	%	70 - 130
			Bromodichloromethane	2022/05/09		95	%	70 - 130
			Bromoform	2022/05/09		87	%	70 - 130
			Bromomethane	2022/05/09		93	%	60 - 140
			Carbon Tetrachloride	2022/05/09		91	%	70 - 130
			Chlorobenzene	2022/05/09		94	%	70 - 130
			Chloroform	2022/05/09		93	%	70 - 130
			Dibromochloromethane	2022/05/09		90	%	70 - 130
			1,2-Dichlorobenzene	2022/05/09		94	%	70 - 130
			1,3-Dichlorobenzene	2022/05/09		94	%	70 - 130
			1,4-Dichlorobenzene	2022/05/09		109	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2022/05/09		67	%	60 - 140
			1,1-Dichloroethane	2022/05/09		91	%	70 - 130
			1,2-Dichloroethane	2022/05/09		92	%	70 - 130
			1,1-Dichloroethylene	2022/05/09		94	%	70 - 130
			cis-1,2-Dichloroethylene	2022/05/09		92	%	70 - 130
			trans-1,2-Dichloroethylene	2022/05/09		95	%	70 - 130
			1,2-Dichloropropane	2022/05/09		91	%	70 - 130
			cis-1,3-Dichloropropene	2022/05/09		87	%	70 - 130
			trans-1,3-Dichloropropene	2022/05/09		95	%	70 - 130
			Ethylbenzene	2022/05/09		92	%	70 - 130
			Ethylene Dibromide	2022/05/09		91	%	70 - 130
			Hexane	2022/05/09		89	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/05/09		98	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/05/09		97	%	60 - 140

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Bureau Veritas Job #: C2C1457
Report Date: 2022/05/12

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Methyl Isobutyl Ketone	2022/05/09		85	%	70 - 130
			Methyl t-butyl ether (MTBE)	2022/05/09		85	%	70 - 130
			Styrene	2022/05/09		94	%	70 - 130
			1,1,1,2-Tetrachloroethane	2022/05/09		92	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/05/09		92	%	70 - 130
			Tetrachloroethylene	2022/05/09		90	%	70 - 130
			Toluene	2022/05/09		87	%	70 - 130
			1,1,1-Trichloroethane	2022/05/09		94	%	70 - 130
			1,1,2-Trichloroethane	2022/05/09		99	%	70 - 130
			Trichloroethylene	2022/05/09		97	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2022/05/09		94	%	70 - 130
			Vinyl Chloride	2022/05/09		86	%	70 - 130
			p+m-Xylene	2022/05/09		NC	%	70 - 130
			o-Xylene	2022/05/09		NC	%	70 - 130
			F1 (C6-C10)	2022/05/09		90	%	60 - 140
7980605	XJI	Spiked Blank	4-Bromofluorobenzene	2022/05/09		96	%	70 - 130
			D4-1,2-Dichloroethane	2022/05/09		101	%	70 - 130
			D8-Toluene	2022/05/09		102	%	70 - 130
			Acetone (2-Propanone)	2022/05/09		98	%	60 - 140
			Benzene	2022/05/09		90	%	70 - 130
			Bromodichloromethane	2022/05/09		97	%	70 - 130
			Bromoform	2022/05/09		91	%	70 - 130
			Bromomethane	2022/05/09		94	%	60 - 140
			Carbon Tetrachloride	2022/05/09		96	%	70 - 130
			Chlorobenzene	2022/05/09		98	%	70 - 130
			Chloroform	2022/05/09		96	%	70 - 130
			Dibromochloromethane	2022/05/09		94	%	70 - 130
			1,2-Dichlorobenzene	2022/05/09		98	%	70 - 130
			1,3-Dichlorobenzene	2022/05/09		98	%	70 - 130
			1,4-Dichlorobenzene	2022/05/09		114	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2022/05/09		75	%	60 - 140
			1,1-Dichloroethane	2022/05/09		94	%	70 - 130
			1,2-Dichloroethane	2022/05/09		95	%	70 - 130
			1,1-Dichloroethylene	2022/05/09		98	%	70 - 130
			cis-1,2-Dichloroethylene	2022/05/09		96	%	70 - 130
			trans-1,2-Dichloroethylene	2022/05/09		99	%	70 - 130
			1,2-Dichloropropane	2022/05/09		94	%	70 - 130
			cis-1,3-Dichloropropene	2022/05/09		85	%	70 - 130
			trans-1,3-Dichloropropene	2022/05/09		91	%	70 - 130
			Ethylbenzene	2022/05/09		93	%	70 - 130
			Ethylene Dibromide	2022/05/09		94	%	70 - 130
			Hexane	2022/05/09		99	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/05/09		102	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/05/09		100	%	60 - 140
			Methyl Isobutyl Ketone	2022/05/09		88	%	70 - 130
			Methyl t-butyl ether (MTBE)	2022/05/09		87	%	70 - 130
			Styrene	2022/05/09		96	%	70 - 130
			1,1,1,2-Tetrachloroethane	2022/05/09		97	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/05/09		96	%	70 - 130
			Tetrachloroethylene	2022/05/09		96	%	70 - 130

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Bureau Veritas Job #: C2C1457
Report Date: 2022/05/12

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Toluene	2022/05/09		90	%	70 - 130
			1,1,1-Trichloroethane	2022/05/09		98	%	70 - 130
			1,1,2-Trichloroethane	2022/05/09		103	%	70 - 130
			Trichloroethylene	2022/05/09		101	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2022/05/09		99	%	70 - 130
			Vinyl Chloride	2022/05/09		92	%	70 - 130
			p+m-Xylene	2022/05/09		96	%	70 - 130
			o-Xylene	2022/05/09		92	%	70 - 130
			F1 (C6-C10)	2022/05/09		93	%	60 - 140
7980605	XJI	Method Blank	4-Bromofluorobenzene	2022/05/09		95	%	70 - 130
			D4-1,2-Dichloroethane	2022/05/09		101	%	70 - 130
			D8-Toluene	2022/05/09		100	%	70 - 130
			Acetone (2-Propanone)	2022/05/09	<10		ug/L	
			Benzene	2022/05/09	<0.17		ug/L	
			Bromodichloromethane	2022/05/09	<0.50		ug/L	
			Bromoform	2022/05/09	<1.0		ug/L	
			Bromomethane	2022/05/09	<0.50		ug/L	
			Carbon Tetrachloride	2022/05/09	<0.20		ug/L	
			Chlorobenzene	2022/05/09	<0.20		ug/L	
			Chloroform	2022/05/09	<0.20		ug/L	
			Dibromochloromethane	2022/05/09	<0.50		ug/L	
			1,2-Dichlorobenzene	2022/05/09	<0.50		ug/L	
			1,3-Dichlorobenzene	2022/05/09	<0.50		ug/L	
			1,4-Dichlorobenzene	2022/05/09	<0.50		ug/L	
			Dichlorodifluoromethane (FREON 12)	2022/05/09	<1.0		ug/L	
			1,1-Dichloroethane	2022/05/09	<0.20		ug/L	
			1,2-Dichloroethane	2022/05/09	<0.50		ug/L	
			1,1-Dichloroethylene	2022/05/09	<0.20		ug/L	
			cis-1,2-Dichloroethylene	2022/05/09	<0.50		ug/L	
			trans-1,2-Dichloroethylene	2022/05/09	<0.50		ug/L	
			1,2-Dichloropropane	2022/05/09	<0.20		ug/L	
			cis-1,3-Dichloropropene	2022/05/09	<0.30		ug/L	
			trans-1,3-Dichloropropene	2022/05/09	<0.40		ug/L	
			Ethylbenzene	2022/05/09	<0.20		ug/L	
			Ethylene Dibromide	2022/05/09	<0.20		ug/L	
			Hexane	2022/05/09	<1.0		ug/L	
			Methylene Chloride(Dichloromethane)	2022/05/09	<2.0		ug/L	
			Methyl Ethyl Ketone (2-Butanone)	2022/05/09	<10		ug/L	
			Methyl Isobutyl Ketone	2022/05/09	<5.0		ug/L	
			Methyl t-butyl ether (MTBE)	2022/05/09	<0.50		ug/L	
			Styrene	2022/05/09	<0.50		ug/L	
			1,1,1,2-Tetrachloroethane	2022/05/09	<0.50		ug/L	
			1,1,2,2-Tetrachloroethane	2022/05/09	<0.50		ug/L	
			Tetrachloroethylene	2022/05/09	<0.20		ug/L	
			Toluene	2022/05/09	<0.20		ug/L	
			1,1,1-Trichloroethane	2022/05/09	<0.20		ug/L	
			1,1,2-Trichloroethane	2022/05/09	<0.50		ug/L	
			Trichloroethylene	2022/05/09	<0.20		ug/L	
			Trichlorofluoromethane (FREON 11)	2022/05/09	<0.50		ug/L	
			Vinyl Chloride	2022/05/09	<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
			p+m-Xylene	2022/05/09	<0.20		ug/L	
			o-Xylene	2022/05/09	<0.20		ug/L	
			Total Xylenes	2022/05/09	<0.20		ug/L	
			F1 (C6-C10)	2022/05/09	<25		ug/L	
			F1 (C6-C10) - BTEX	2022/05/09	<25		ug/L	
7980605	XJI	RPD	Benzene	2022/05/09	1.4		%	30
			Ethylbenzene	2022/05/09	2.8		%	30
			Toluene	2022/05/09	2.9		%	30
			p+m-Xylene	2022/05/09	3.1		%	30
			o-Xylene	2022/05/09	2.7		%	30
			Total Xylenes	2022/05/09	3.0		%	30
			F1 (C6-C10)	2022/05/09	13		%	30
			F1 (C6-C10) - BTEX	2022/05/09	19		%	30
7980694	KLI	Matrix Spike	o-Terphenyl	2022/05/07		97	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/05/07		98	%	60 - 130
			F3 (C16-C34 Hydrocarbons)	2022/05/07		109	%	60 - 130
			F4 (C34-C50 Hydrocarbons)	2022/05/07		108	%	60 - 130
7980694	KLI	Spiked Blank	o-Terphenyl	2022/05/06		100	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/05/06		101	%	60 - 130
			F3 (C16-C34 Hydrocarbons)	2022/05/06		114	%	60 - 130
			F4 (C34-C50 Hydrocarbons)	2022/05/06		111	%	60 - 130
7980694	KLI	Method Blank	o-Terphenyl	2022/05/06		98	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/05/06	<100		ug/L	
			F3 (C16-C34 Hydrocarbons)	2022/05/06	<200		ug/L	
			F4 (C34-C50 Hydrocarbons)	2022/05/06	<200		ug/L	
7980694	KLI	RPD	F2 (C10-C16 Hydrocarbons)	2022/05/07	NC		%	30
			F3 (C16-C34 Hydrocarbons)	2022/05/07	9.3		%	30
			F4 (C34-C50 Hydrocarbons)	2022/05/07	NC		%	30
7982330	N_R	Matrix Spike	Dissolved Antimony (Sb)	2022/05/09		106	%	80 - 120
			Dissolved Arsenic (As)	2022/05/09		104	%	80 - 120
			Dissolved Barium (Ba)	2022/05/09		98	%	80 - 120
			Dissolved Beryllium (Be)	2022/05/09		108	%	80 - 120
			Dissolved Boron (B)	2022/05/09		108	%	80 - 120
			Dissolved Cadmium (Cd)	2022/05/09		99	%	80 - 120
			Dissolved Chromium (Cr)	2022/05/09		101	%	80 - 120
			Dissolved Cobalt (Co)	2022/05/09		100	%	80 - 120
			Dissolved Copper (Cu)	2022/05/09		103	%	80 - 120
			Dissolved Lead (Pb)	2022/05/09		94	%	80 - 120
			Dissolved Molybdenum (Mo)	2022/05/09		113	%	80 - 120
			Dissolved Nickel (Ni)	2022/05/09		97	%	80 - 120
			Dissolved Selenium (Se)	2022/05/09		103	%	80 - 120
			Dissolved Silver (Ag)	2022/05/09		100	%	80 - 120
			Dissolved Sodium (Na)	2022/05/09		NC	%	80 - 120
			Dissolved Thallium (Tl)	2022/05/09		98	%	80 - 120
			Dissolved Uranium (U)	2022/05/09		98	%	80 - 120
			Dissolved Vanadium (V)	2022/05/09		104	%	80 - 120
			Dissolved Zinc (Zn)	2022/05/09		96	%	80 - 120
7982330	N_R	Spiked Blank	Dissolved Antimony (Sb)	2022/05/09		101	%	80 - 120
			Dissolved Arsenic (As)	2022/05/09		101	%	80 - 120
			Dissolved Barium (Ba)	2022/05/09		99	%	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
			Dissolved Beryllium (Be)	2022/05/09		101	%	80 - 120
			Dissolved Boron (B)	2022/05/09		101	%	80 - 120
			Dissolved Cadmium (Cd)	2022/05/09		100	%	80 - 120
			Dissolved Chromium (Cr)	2022/05/09		101	%	80 - 120
			Dissolved Cobalt (Co)	2022/05/09		100	%	80 - 120
			Dissolved Copper (Cu)	2022/05/09		102	%	80 - 120
			Dissolved Lead (Pb)	2022/05/09		99	%	80 - 120
			Dissolved Molybdenum (Mo)	2022/05/09		105	%	80 - 120
			Dissolved Nickel (Ni)	2022/05/09		98	%	80 - 120
			Dissolved Selenium (Se)	2022/05/09		101	%	80 - 120
			Dissolved Silver (Ag)	2022/05/09		102	%	80 - 120
			Dissolved Sodium (Na)	2022/05/09		100	%	80 - 120
			Dissolved Thallium (Tl)	2022/05/09		102	%	80 - 120
			Dissolved Uranium (U)	2022/05/09		98	%	80 - 120
			Dissolved Vanadium (V)	2022/05/09		100	%	80 - 120
			Dissolved Zinc (Zn)	2022/05/09		99	%	80 - 120
7982330	N_R	Method Blank	Dissolved Antimony (Sb)	2022/05/09	<0.50		ug/L	
			Dissolved Arsenic (As)	2022/05/09	<1.0		ug/L	
			Dissolved Barium (Ba)	2022/05/09	<2.0		ug/L	
			Dissolved Beryllium (Be)	2022/05/09	<0.40		ug/L	
			Dissolved Boron (B)	2022/05/09	<10		ug/L	
			Dissolved Cadmium (Cd)	2022/05/09	<0.090		ug/L	
			Dissolved Chromium (Cr)	2022/05/09	<5.0		ug/L	
			Dissolved Cobalt (Co)	2022/05/09	<0.50		ug/L	
			Dissolved Copper (Cu)	2022/05/09	<0.90		ug/L	
			Dissolved Lead (Pb)	2022/05/09	<0.50		ug/L	
			Dissolved Molybdenum (Mo)	2022/05/09	<0.50		ug/L	
			Dissolved Nickel (Ni)	2022/05/09	<1.0		ug/L	
			Dissolved Selenium (Se)	2022/05/09	<2.0		ug/L	
			Dissolved Silver (Ag)	2022/05/09	<0.090		ug/L	
			Dissolved Sodium (Na)	2022/05/09	100, RDL=100 (1)		ug/L	
			Dissolved Thallium (Tl)	2022/05/09	<0.050		ug/L	
			Dissolved Uranium (U)	2022/05/09	<0.10		ug/L	
			Dissolved Vanadium (V)	2022/05/09	<0.50		ug/L	
			Dissolved Zinc (Zn)	2022/05/09	<5.0		ug/L	
7982330	N_R	RPD	Dissolved Antimony (Sb)	2022/05/09	NC		%	20
			Dissolved Arsenic (As)	2022/05/09	1.1		%	20
			Dissolved Barium (Ba)	2022/05/09	1.7		%	20
			Dissolved Beryllium (Be)	2022/05/09	NC		%	20
			Dissolved Boron (B)	2022/05/09	3.0		%	20
			Dissolved Cadmium (Cd)	2022/05/09	NC		%	20
			Dissolved Chromium (Cr)	2022/05/09	NC		%	20
			Dissolved Cobalt (Co)	2022/05/09	1.2		%	20
			Dissolved Copper (Cu)	2022/05/09	2.7		%	20
			Dissolved Lead (Pb)	2022/05/09	NC		%	20
			Dissolved Molybdenum (Mo)	2022/05/09	2.9		%	20
			Dissolved Nickel (Ni)	2022/05/09	2.8		%	20
			Dissolved Selenium (Se)	2022/05/09	NC		%	20
			Dissolved Silver (Ag)	2022/05/09	NC		%	20

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2C1457
Report Date: 2022/05/12

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Dissolved Sodium (Na)	2022/05/09	0.98		%	20
			Dissolved Thallium (Tl)	2022/05/09	NC		%	20
			Dissolved Uranium (U)	2022/05/09	3.5		%	20
			Dissolved Vanadium (V)	2022/05/09	NC		%	20
			Dissolved Zinc (Zn)	2022/05/09	NC		%	20
7984464	GRU	Matrix Spike [SNV634-04]	1,4-Difluorobenzene	2022/05/09		96	%	70 - 130
			4-Bromofluorobenzene	2022/05/09		99	%	70 - 130
			D10-o-Xylene	2022/05/09		99	%	70 - 130
			D4-1,2-Dichloroethane	2022/05/09		127	%	70 - 130
			Benzene	2022/05/09		107	%	50 - 140
			Toluene	2022/05/09		98	%	50 - 140
			Ethylbenzene	2022/05/09		103	%	50 - 140
			o-Xylene	2022/05/09		100	%	50 - 140
			p+m-Xylene	2022/05/09		100	%	50 - 140
			F1 (C6-C10)	2022/05/09		99	%	60 - 140
7984464	GRU	Spiked Blank	1,4-Difluorobenzene	2022/05/09		97	%	70 - 130
			4-Bromofluorobenzene	2022/05/09		98	%	70 - 130
			D10-o-Xylene	2022/05/09		102	%	70 - 130
			D4-1,2-Dichloroethane	2022/05/09		121	%	70 - 130
			Benzene	2022/05/09		107	%	50 - 140
			Toluene	2022/05/09		101	%	50 - 140
			Ethylbenzene	2022/05/09		105	%	50 - 140
			o-Xylene	2022/05/09		102	%	50 - 140
			p+m-Xylene	2022/05/09		102	%	50 - 140
			F1 (C6-C10)	2022/05/09		100	%	60 - 140
7984464	GRU	Method Blank	1,4-Difluorobenzene	2022/05/09		99	%	70 - 130
			4-Bromofluorobenzene	2022/05/09		96	%	70 - 130
			D10-o-Xylene	2022/05/09		90	%	70 - 130
			D4-1,2-Dichloroethane	2022/05/09		121	%	70 - 130
			Benzene	2022/05/09	<0.20		ug/L	
			Toluene	2022/05/09	<0.20		ug/L	
			Ethylbenzene	2022/05/09	<0.20		ug/L	
			o-Xylene	2022/05/09	<0.20		ug/L	
			p+m-Xylene	2022/05/09	<0.40		ug/L	
			Total Xylenes	2022/05/09	<0.40		ug/L	
			F1 (C6-C10)	2022/05/09	<25		ug/L	
			F1 (C6-C10) - BTEX	2022/05/09	<25		ug/L	
7984464	GRU	RPD [SNV634-04]	Benzene	2022/05/09	NC		%	30
			Toluene	2022/05/09	NC		%	30
			Ethylbenzene	2022/05/09	NC		%	30
			o-Xylene	2022/05/09	NC		%	30
			p+m-Xylene	2022/05/09	NC		%	30
			Total Xylenes	2022/05/09	NC		%	30
			F1 (C6-C10)	2022/05/09	NC		%	30
			F1 (C6-C10) - BTEX	2022/05/09	NC		%	30
7988118	RAJ	Matrix Spike	D10-Anthracene	2022/05/11		98	%	50 - 130
			D14-Terphenyl (FS)	2022/05/11		94	%	50 - 130
			D8-Acenaphthylene	2022/05/11		91	%	50 - 130
			Acenaphthene	2022/05/11		89	%	50 - 130
			Acenaphthylene	2022/05/11		87	%	50 - 130

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Bureau Veritas Job #: C2C1457
Report Date: 2022/05/12

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Anthracene	2022/05/11		95	%	50 - 130
			Benzo(a)anthracene	2022/05/11		103	%	50 - 130
			Benzo(a)pyrene	2022/05/11		87	%	50 - 130
			Benzo(b/j)fluoranthene	2022/05/11		97	%	50 - 130
			Benzo(g,h,i)perylene	2022/05/11		99	%	50 - 130
			Benzo(k)fluoranthene	2022/05/11		97	%	50 - 130
			Chrysene	2022/05/11		99	%	50 - 130
			Dibenzo(a,h)anthracene	2022/05/11		94	%	50 - 130
			Fluoranthene	2022/05/11		108	%	50 - 130
			Fluorene	2022/05/11		93	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2022/05/11		100	%	50 - 130
			1-Methylnaphthalene	2022/05/11		86	%	50 - 130
			2-Methylnaphthalene	2022/05/11		80	%	50 - 130
			Naphthalene	2022/05/11		76	%	50 - 130
			Phenanthrene	2022/05/11		97	%	50 - 130
			Pyrene	2022/05/11		107	%	50 - 130
7988118	RAJ	Spiked Blank	D10-Anthracene	2022/05/11		91	%	50 - 130
			D14-Terphenyl (FS)	2022/05/11		85	%	50 - 130
			D8-Acenaphthylene	2022/05/11		84	%	50 - 130
			Acenaphthene	2022/05/11		89	%	50 - 130
			Acenaphthylene	2022/05/11		87	%	50 - 130
			Anthracene	2022/05/11		96	%	50 - 130
			Benzo(a)anthracene	2022/05/11		101	%	50 - 130
			Benzo(a)pyrene	2022/05/11		88	%	50 - 130
			Benzo(b/j)fluoranthene	2022/05/11		98	%	50 - 130
			Benzo(g,h,i)perylene	2022/05/11		99	%	50 - 130
			Benzo(k)fluoranthene	2022/05/11		98	%	50 - 130
			Chrysene	2022/05/11		100	%	50 - 130
			Dibenzo(a,h)anthracene	2022/05/11		94	%	50 - 130
			Fluoranthene	2022/05/11		105	%	50 - 130
			Fluorene	2022/05/11		93	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2022/05/11		102	%	50 - 130
			1-Methylnaphthalene	2022/05/11		86	%	50 - 130
			2-Methylnaphthalene	2022/05/11		81	%	50 - 130
			Naphthalene	2022/05/11		79	%	50 - 130
			Phenanthrene	2022/05/11		99	%	50 - 130
			Pyrene	2022/05/11		104	%	50 - 130
7988118	RAJ	Method Blank	D10-Anthracene	2022/05/11		97	%	50 - 130
			D14-Terphenyl (FS)	2022/05/11		101	%	50 - 130
			D8-Acenaphthylene	2022/05/11		89	%	50 - 130
			Acenaphthene	2022/05/11	<0.050		ug/L	
			Acenaphthylene	2022/05/11	<0.050		ug/L	
			Anthracene	2022/05/11	<0.050		ug/L	
			Benzo(a)anthracene	2022/05/11	<0.050		ug/L	
			Benzo(a)pyrene	2022/05/11	<0.0090		ug/L	
			Benzo(b/j)fluoranthene	2022/05/11	<0.050		ug/L	
			Benzo(g,h,i)perylene	2022/05/11	<0.050		ug/L	
			Benzo(k)fluoranthene	2022/05/11	<0.050		ug/L	
			Chrysene	2022/05/11	<0.050		ug/L	
			Dibenzo(a,h)anthracene	2022/05/11	<0.050		ug/L	

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Bureau Veritas Job #: C2C1457
Report Date: 2022/05/12

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Fluoranthene	2022/05/11	<0.050		ug/L	
			Fluorene	2022/05/11	<0.050		ug/L	
			Indeno(1,2,3-cd)pyrene	2022/05/11	<0.050		ug/L	
			1-Methylnaphthalene	2022/05/11	<0.050		ug/L	
			2-Methylnaphthalene	2022/05/11	<0.050		ug/L	
			Naphthalene	2022/05/11	<0.050		ug/L	
			Phenanthrene	2022/05/11	<0.030		ug/L	
			Pyrene	2022/05/11	<0.050		ug/L	
7988118	RAJ	RPD	Acenaphthene	2022/05/11	NC		%	30
			Acenaphthylene	2022/05/11	NC		%	30
			Anthracene	2022/05/11	NC		%	30
			Benzo(a)anthracene	2022/05/11	NC		%	30
			Benzo(a)pyrene	2022/05/11	NC		%	30
			Benzo(b/j)fluoranthene	2022/05/11	NC		%	30
			Benzo(g,h,i)perylene	2022/05/11	NC		%	30
			Benzo(k)fluoranthene	2022/05/11	NC		%	30
			Chrysene	2022/05/11	NC		%	30
			Dibenzo(a,h)anthracene	2022/05/11	NC		%	30
			Fluoranthene	2022/05/11	NC		%	30
			Fluorene	2022/05/11	NC		%	30
			Indeno(1,2,3-cd)pyrene	2022/05/11	NC		%	30
			1-Methylnaphthalene	2022/05/11	NC		%	30
			2-Methylnaphthalene	2022/05/11	NC		%	30
			Naphthalene	2022/05/11	NC		%	30
			Phenanthrene	2022/05/11	NC		%	30
			Pyrene	2022/05/11	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 (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) Analyte was detected in the method blank at a level marginally above the detection limit. Sample results have not been blank corrected. Those results at or near the detection limit may be biased high..

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SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3779
Sampler Initials: LF

VALIDATION SIGNATURE PAGE

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

Anastassia Hamanov, 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 Signature Page.

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Your P.O. #: MAR3779
Your Project #: 209.30128
Site Location: BLOOR & DUNDAS
Your C.O.C. #: 881248-01-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/06/08
Report #: R7156911
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2E9481
Received: 2022/06/01, 16:45

Sample Matrix: Water
Samples Received: 7

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Methylnaphthalene Sum	3	N/A	2022/06/06	CAM SOP-00301	EPA 8270D m
1,3-Dichloropropene Sum	3	N/A	2022/06/04		EPA 8260C m
1,3-Dichloropropene Sum	4	N/A	2022/06/07		EPA 8260C m
Petroleum Hydrocarbons F2-F4 in Water (1)	3	2022/06/05	2022/06/05	CAM SOP-00316	CCME PHC-CWS m
Dissolved Metals by ICPMS	3	N/A	2022/06/08	CAM SOP-00447	EPA 6020B m
PAH Compounds in Water by GC/MS (SIM)	3	2022/06/05	2022/06/06	CAM SOP-00318	EPA 8270D m
Volatile Organic Compounds and F1 PHCs	4	N/A	2022/06/04	CAM SOP-00230	EPA 8260C m
Volatile Organic Compounds in Water	3	N/A	2022/06/04	CAM SOP-00228	EPA 8260C m

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, MELCC, EPA, APHA.

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 Interpretation of the Reference Method for the Canada-Wide Standard for Petroleum Hydrocarbons in Soil Validation of Performance-Based Alternative Methods September 2003”.

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Your P.O. #: MAR3779
Your Project #: 209.30128
Site Location: BLOOR & DUNDAS
Your C.O.C. #: 881248-01-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/06/08
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Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2E9481

Received: 2022/06/01, 16:45

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

AUTHORIZED REPORT
RAPPORT AUTORISÉ

Bureau Veritas
08 Jun 2022 15:50:05

Please direct all questions regarding this Certificate of Analysis to your Project Manager.
Ronklin Gracian, Project Manager
Email: Ronklin.Gracian@bureauveritas.com
Phone# (905)817-5752

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Report Date: 2022/06/08

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3779
Sampler Initials: MG

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Bureau Veritas ID			STX527	STX528	STX531		
Sampling Date			2022/06/01 10:35	2022/06/01 14:20	2022/06/01		
COC Number			881248-01-01	881248-01-01	881248-01-01		
	UNITS	**Criteria**	**SLR-10**	**SLR-12**	**DUPF**	**RDL**	**QC Batch**
Metals							
Dissolved Antimony (Sb)	ug/L	**20000**	<0.50	<0.50	<0.50	0.50	8030930
Dissolved Arsenic (As)	ug/L	**1900**	<1.0	<1.0	<1.0	1.0	8030930
Dissolved Barium (Ba)	ug/L	**29000**	510	460	450	2.0	8030930
Dissolved Beryllium (Be)	ug/L	**67**	<0.40	<0.40	<0.40	0.40	8030930
Dissolved Boron (B)	ug/L	**45000**	170	110	94	10	8030930
Dissolved Cadmium (Cd)	ug/L	**2.7**	<0.090	0.12	0.10	0.090	8030930
Dissolved Chromium (Cr)	ug/L	**810**	<5.0	<5.0	<5.0	5.0	8030930
Dissolved Cobalt (Co)	ug/L	**66**	1.2	2.6	2.6	0.50	8030930
Dissolved Copper (Cu)	ug/L	**87**	3.1	3.7	3.0	0.90	8030930
Dissolved Lead (Pb)	ug/L	**25**	<0.50	<0.50	<0.50	0.50	8030930
Dissolved Molybdenum (Mo)	ug/L	**9200**	2.7	3.8	3.9	0.50	8030930
Dissolved Nickel (Ni)	ug/L	**490**	2.7	4.7	4.6	1.0	8030930
Dissolved Selenium (Se)	ug/L	**63**	<2.0	<2.0	<2.0	2.0	8030930
Dissolved Silver (Ag)	ug/L	**1.5**	0.13	<0.090	<0.090	0.090	8030930
Dissolved Sodium (Na)	ug/L	**2300000**	**3200000**	2300000	2300000	1000	8030930
Dissolved Thallium (Tl)	ug/L	**510**	0.074	<0.050	<0.050	0.050	8030930
Dissolved Uranium (U)	ug/L	**420**	7.9	1.2	1.2	0.10	8030930
Dissolved Vanadium (V)	ug/L	**250**	0.51	0.60	0.64	0.50	8030930
Dissolved Zinc (Zn)	ug/L	**1100**	<5.0	<5.0	<5.0	5.0	8030930

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Non- Potable Ground Water - All Types of Property Uses - Coarse Textured Soil

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Bureau Veritas Job #: C2E9481
Report Date: 2022/06/08

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3779
Sampler Initials: MG

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

Bureau Veritas ID			STX527	STX528	STX531			STX531		
Sampling Date			2022/06/01 10:35	2022/06/01 14:20	2022/06/01			2022/06/01		
COC Number			881248-01-01	881248-01-01	881248-01-01			881248-01-01		
	UNITS	**Criteria**	**SLR-10**	**SLR-12**	**DUPF**	**RDL**	**QC Batch**	**DUPF Lab-Dup**	**RDL**	**QC Batch**
Calculated Parameters										
Methylnaphthalene, 2-(1-)	ug/L	**1800**	<0.071	<0.071	<0.071	0.071	8027391			
Polyaromatic Hydrocarbons										
Acenaphthene	ug/L	**600**	<0.050	<0.050	<0.050	0.050	8034388	<0.050	0.050	8034388
Acenaphthylene	ug/L	**1.8**	<0.050	<0.050	<0.050	0.050	8034388	<0.050	0.050	8034388
Anthracene	ug/L	**2.4**	<0.050	<0.050	<0.050	0.050	8034388	<0.050	0.050	8034388
Benzo(a)anthracene	ug/L	**4.7**	<0.050	<0.050	<0.050	0.050	8034388	<0.050	0.050	8034388
Benzo(a)pyrene	ug/L	**0.81**	<0.0090	<0.0090	<0.0090	0.0090	8034388	<0.0090	0.0090	8034388
Benzo(b/j)fluoranthene	ug/L	**0.75**	<0.050	<0.050	<0.050	0.050	8034388	<0.050	0.050	8034388
Benzo(g,h,i)perylene	ug/L	**0.2**	<0.050	<0.050	<0.050	0.050	8034388	<0.050	0.050	8034388
Benzo(k)fluoranthene	ug/L	**0.4**	<0.050	<0.050	<0.050	0.050	8034388	<0.050	0.050	8034388
Chrysene	ug/L	**1**	<0.050	<0.050	<0.050	0.050	8034388	<0.050	0.050	8034388
Dibenzo(a,h)anthracene	ug/L	**0.52**	<0.050	<0.050	<0.050	0.050	8034388	<0.050	0.050	8034388
Fluoranthene	ug/L	**130**	<0.050	<0.050	<0.050	0.050	8034388	<0.050	0.050	8034388
Fluorene	ug/L	**400**	<0.050	<0.050	<0.050	0.050	8034388	<0.050	0.050	8034388
Indeno(1,2,3-cd)pyrene	ug/L	**0.2**	<0.050	<0.050	<0.050	0.050	8034388	<0.050	0.050	8034388
1-Methylnaphthalene	ug/L	**1800**	<0.050	<0.050	<0.050	0.050	8034388	<0.050	0.050	8034388
2-Methylnaphthalene	ug/L	**1800**	<0.050	<0.050	<0.050	0.050	8034388	<0.050	0.050	8034388
Naphthalene	ug/L	**1400**	<0.050	<0.050	<0.050	0.050	8034388	<0.050	0.050	8034388
Phenanthrene	ug/L	**580**	0.051	<0.030	<0.030	0.030	8034388	<0.030	0.030	8034388
Pyrene	ug/L	**68**	<0.050	<0.050	<0.050	0.050	8034388	<0.050	0.050	8034388
Surrogate Recovery (%)										
D10-Anthracene	%	-	93	88	95		8034388	99		8034388
D14-Terphenyl (FS)	%	-	84	73	82		8034388	85		8034388
D8-Acenaphthylene	%	-	78	83	89		8034388	92		8034388

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Non- Potable Ground Water - All Types of Property Uses - Coarse Textured Soil

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

Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2E9481
Report Date: 2022/06/08

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3779
Sampler Initials: MG

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID			STX527	STX528			STX529	STX530		
Sampling Date			2022/06/01 10:35	2022/06/01 14:20			2022/06/01 13:10	2022/06/01 12:15		
COC Number			881248-01-01	881248-01-01			881248-01-01	881248-01-01		
	UNITS	**Criteria**	**SLR-10**	**SLR-12**	**RDL**	**QC Batch**	**MW 501**	**MW 502**	**RDL**	**QC Batch**
Calculated Parameters										
1,3-Dichloropropene (cis+trans)	ug/L	**5.2**	<0.50	<0.50	0.50	8029642	<0.50	<0.50	0.50	8029642
Volatile Organics										
Acetone (2-Propanone)	ug/L	**130000**	<10	<10	10	8030539	<10	<10	10	8029880
Benzene	ug/L	**44**	<0.17	<0.17	0.17	8030539	<0.20	<0.20	0.20	8029880
Bromodichloromethane	ug/L	**85000**	<0.50	<0.50	0.50	8030539	<0.50	<0.50	0.50	8029880
Bromoform	ug/L	**380**	<1.0	<1.0	1.0	8030539	<1.0	<1.0	1.0	8029880
Bromomethane	ug/L	**5.6**	<0.50	<0.50	0.50	8030539	<0.50	<0.50	0.50	8029880
Carbon Tetrachloride	ug/L	**0.79**	<0.20	<0.20	0.20	8030539	<0.19	<0.19	0.19	8029880
Chlorobenzene	ug/L	**630**	<0.20	<0.20	0.20	8030539	<0.20	<0.20	0.20	8029880
Chloroform	ug/L	**2.4**	<0.20	<0.20	0.20	8030539	<0.20	<0.20	0.20	8029880
Dibromochloromethane	ug/L	**82000**	<0.50	<0.50	0.50	8030539	<0.50	<0.50	0.50	8029880
1,2-Dichlorobenzene	ug/L	**4600**	<0.50	<0.50	0.50	8030539	<0.40	<0.40	0.40	8029880
1,3-Dichlorobenzene	ug/L	**9600**	<0.50	<0.50	0.50	8030539	<0.40	<0.40	0.40	8029880
1,4-Dichlorobenzene	ug/L	**8**	<0.50	<0.50	0.50	8030539	<0.40	<0.40	0.40	8029880
Dichlorodifluoromethane (FREON 12)	ug/L	**4400**	<1.0	<1.0	1.0	8030539	<1.0	<1.0	1.0	8029880
1,1-Dichloroethane	ug/L	**320**	<0.20	<0.20	0.20	8030539	<0.20	<0.20	0.20	8029880
1,2-Dichloroethane	ug/L	**1.6**	<0.50	<0.50	0.50	8030539	<0.49	<0.49	0.49	8029880
1,1-Dichloroethylene	ug/L	**1.6**	<0.20	<0.20	0.20	8030539	<0.20	<0.20	0.20	8029880
cis-1,2-Dichloroethylene	ug/L	**1.6**	<0.50	<0.50	0.50	8030539	<0.50	<0.50	0.50	8029880
trans-1,2-Dichloroethylene	ug/L	**1.6**	<0.50	<0.50	0.50	8030539	<0.50	<0.50	0.50	8029880
1,2-Dichloropropane	ug/L	**16**	<0.20	<0.20	0.20	8030539	<0.20	<0.20	0.20	8029880
cis-1,3-Dichloropropene	ug/L	**5.2**	<0.30	<0.30	0.30	8030539	<0.30	<0.30	0.30	8029880
trans-1,3-Dichloropropene	ug/L	**5.2**	<0.40	<0.40	0.40	8030539	<0.40	<0.40	0.40	8029880
Ethylbenzene	ug/L	**2300**	<0.20	<0.20	0.20	8030539	<0.20	<0.20	0.20	8029880
Ethylene Dibromide	ug/L	**0.25**	<0.20	<0.20	0.20	8030539	<0.19	<0.19	0.19	8029880
Hexane	ug/L	**51**	<1.0	<1.0	1.0	8030539	<1.0	<1.0	1.0	8029880
Methylene Chloride(Dichloromethane)	ug/L	**610**	<2.0	<2.0	2.0	8030539	<2.0	<2.0	2.0	8029880
Methyl Ethyl Ketone (2-Butanone)	ug/L	**470000**	<10	<10	10	8030539	<10	<10	10	8029880
Methyl Isobutyl Ketone	ug/L	**140000**	<5.0	<5.0	5.0	8030539	<5.0	<5.0	5.0	8029880
Methyl t-butyl ether (MTBE)	ug/L	**190**	<0.50	<0.50	0.50	8030539	<0.50	<0.50	0.50	8029880

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Non- Potable Ground Water - All Types of Property Uses - Coarse Textured Soil

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

Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2E9481
Report Date: 2022/06/08

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3779
Sampler Initials: MG

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID			STX527	STX528			STX529	STX530		
Sampling Date			2022/06/01 10:35	2022/06/01 14:20			2022/06/01 13:10	2022/06/01 12:15		
COC Number			881248-01-01	881248-01-01			881248-01-01	881248-01-01		
	UNITS	**Criteria**	**SLR-10**	**SLR-12**	**RDL**	**QC Batch**	**MW 501**	**MW 502**	**RDL**	**QC Batch**
Styrene	ug/L	**1300**	<0.50	<0.50	0.50	8030539	<0.40	<0.40	0.40	8029880
1,1,1,2-Tetrachloroethane	ug/L	**3.3**	<0.50	<0.50	0.50	8030539	<0.50	<0.50	0.50	8029880
1,1,2,2-Tetrachloroethane	ug/L	**3.2**	<0.50	<0.50	0.50	8030539	<0.40	<0.40	0.40	8029880
Tetrachloroethylene	ug/L	**1.6**	**2.5**	0.85	0.20	8030539	<0.20	0.71	0.20	8029880
Toluene	ug/L	**18000**	<0.20	<0.20	0.20	8030539	<0.20	<0.20	0.20	8029880
1,1,1-Trichloroethane	ug/L	**640**	<0.20	<0.20	0.20	8030539	<0.20	<0.20	0.20	8029880
1,1,2-Trichloroethane	ug/L	**4.7**	<0.50	<0.50	0.50	8030539	<0.40	<0.40	0.40	8029880
Trichloroethylene	ug/L	**1.6**	<0.20	<0.20	0.20	8030539	<0.20	<0.20	0.20	8029880
Trichlorofluoromethane (FREON 11)	ug/L	**2500**	<0.50	<0.50	0.50	8030539	<0.50	<0.50	0.50	8029880
Vinyl Chloride	ug/L	**0.5**	<0.20	<0.20	0.20	8030539	<0.20	<0.20	0.20	8029880
p+m-Xylene	ug/L	**-**	<0.20	<0.20	0.20	8030539	<0.20	<0.20	0.20	8029880
o-Xylene	ug/L	**-**	<0.20	<0.20	0.20	8030539	<0.20	<0.20	0.20	8029880
Total Xylenes	ug/L	**4200**	<0.20	<0.20	0.20	8030539	<0.20	<0.20	0.20	8029880
F1 (C6-C10)	ug/L	**750**	<25	<25	25	8030539				
F1 (C6-C10) - BTEX	ug/L	**750**	<25	<25	25	8030539				
Surrogate Recovery (%)										
4-Bromofluorobenzene	%	**-**	93	93		8030539				
D4-1,2-Dichloroethane	%	**-**	111	110		8030539				
D8-Toluene	%	**-**	95	97		8030539				
4-Bromofluorobenzene	%	**-**					93	93		8029880
D4-1,2-Dichloroethane	%	**-**					111	110		8029880
D8-Toluene	%	**-**					90	92		8029880

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Non- Potable Ground Water - All Types of Property Uses - Coarse Textured Soil

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Bureau Veritas Job #: C2E9481
Report Date: 2022/06/08

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3779
Sampler Initials: MG

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID			STX531			STX532			STX533		
Sampling Date			2022/06/01			2022/06/01			2022/06/01		
COC Number			881248-01-01			881248-01-01			881248-01-01		
	UNITS	**Criteria**	**DUPF**	**RDL**	**QC Batch**	**DUP G**	**RDL**	**QC Batch**	**T.BLANK**	**RDL**	**QC Batch**
Calculated Parameters											
1,3-Dichloropropene (cis+trans)	ug/L	**5.2**	<0.50	0.50	8026677	<0.50	0.50	8029642	<0.50	0.50	8029204
Volatile Organics											
Acetone (2-Propanone)	ug/L	**130000**	<10	10	8030539	<10	10	8029880	<10	10	8030539
Benzene	ug/L	**44**	<0.17	0.17	8030539	<0.20	0.20	8029880	<0.17	0.17	8030539
Bromodichloromethane	ug/L	**85000**	<0.50	0.50	8030539	<0.50	0.50	8029880	<0.50	0.50	8030539
Bromoform	ug/L	**380**	<1.0	1.0	8030539	<1.0	1.0	8029880	<1.0	1.0	8030539
Bromomethane	ug/L	**5.6**	<0.50	0.50	8030539	<0.50	0.50	8029880	<0.50	0.50	8030539
Carbon Tetrachloride	ug/L	**0.79**	<0.20	0.20	8030539	<0.19	0.19	8029880	<0.20	0.20	8030539
Chlorobenzene	ug/L	**630**	<0.20	0.20	8030539	<0.20	0.20	8029880	<0.20	0.20	8030539
Chloroform	ug/L	**2.4**	<0.20	0.20	8030539	<0.20	0.20	8029880	<0.20	0.20	8030539
Dibromochloromethane	ug/L	**82000**	<0.50	0.50	8030539	<0.50	0.50	8029880	<0.50	0.50	8030539
1,2-Dichlorobenzene	ug/L	**4600**	<0.50	0.50	8030539	<0.40	0.40	8029880	<0.50	0.50	8030539
1,3-Dichlorobenzene	ug/L	**9600**	<0.50	0.50	8030539	<0.40	0.40	8029880	<0.50	0.50	8030539
1,4-Dichlorobenzene	ug/L	**8**	<0.50	0.50	8030539	<0.40	0.40	8029880	<0.50	0.50	8030539
Dichlorodifluoromethane (FREON 12)	ug/L	**4400**	<1.0	1.0	8030539	<1.0	1.0	8029880	<1.0	1.0	8030539
1,1-Dichloroethane	ug/L	**320**	<0.20	0.20	8030539	<0.20	0.20	8029880	<0.20	0.20	8030539
1,2-Dichloroethane	ug/L	**1.6**	<0.50	0.50	8030539	<0.49	0.49	8029880	<0.50	0.50	8030539
1,1-Dichloroethylene	ug/L	**1.6**	<0.20	0.20	8030539	<0.20	0.20	8029880	<0.20	0.20	8030539
cis-1,2-Dichloroethylene	ug/L	**1.6**	<0.50	0.50	8030539	<0.50	0.50	8029880	<0.50	0.50	8030539
trans-1,2-Dichloroethylene	ug/L	**1.6**	<0.50	0.50	8030539	<0.50	0.50	8029880	<0.50	0.50	8030539
1,2-Dichloropropane	ug/L	**16**	<0.20	0.20	8030539	<0.20	0.20	8029880	<0.20	0.20	8030539
cis-1,3-Dichloropropene	ug/L	**5.2**	<0.30	0.30	8030539	<0.30	0.30	8029880	<0.30	0.30	8030539
trans-1,3-Dichloropropene	ug/L	**5.2**	<0.40	0.40	8030539	<0.40	0.40	8029880	<0.40	0.40	8030539
Ethylbenzene	ug/L	**2300**	<0.20	0.20	8030539	<0.20	0.20	8029880	<0.20	0.20	8030539
Ethylene Dibromide	ug/L	**0.25**	<0.20	0.20	8030539	<0.19	0.19	8029880	<0.20	0.20	8030539
Hexane	ug/L	**51**	<1.0	1.0	8030539	<1.0	1.0	8029880	<1.0	1.0	8030539
Methylene Chloride(Dichloromethane)	ug/L	**610**	<2.0	2.0	8030539	<2.0	2.0	8029880	<2.0	2.0	8030539
Methyl Ethyl Ketone (2-Butanone)	ug/L	**470000**	<10	10	8030539	<10	10	8029880	<10	10	8030539
Methyl Isobutyl Ketone	ug/L	**140000**	<5.0	5.0	8030539	<5.0	5.0	8029880	<5.0	5.0	8030539
Methyl t-butyl ether (MTBE)	ug/L	**190**	<0.50	0.50	8030539	<0.50	0.50	8029880	<0.50	0.50	8030539

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Non- Potable Ground Water - All Types of Property Uses - Coarse Textured Soil

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Bureau Veritas Job #: C2E9481
Report Date: 2022/06/08

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3779
Sampler Initials: MG

VOLATILE ORGANICS BY GC/MS (WATER)

Bureau Veritas ID			STX531			STX532			STX533		
Sampling Date			2022/06/01			2022/06/01			2022/06/01		
COC Number			881248-01-01			881248-01-01			881248-01-01		
	UNITS	**Criteria**	**DUPF**	**RDL**	**QC Batch**	**DUP G**	**RDL**	**QC Batch**	**T.BLANK**	**RDL**	**QC Batch**
Styrene	ug/L	**1300**	<0.50	0.50	8030539	<0.40	0.40	8029880	<0.50	0.50	8030539
1,1,1,2-Tetrachloroethane	ug/L	**3.3**	<0.50	0.50	8030539	<0.50	0.50	8029880	<0.50	0.50	8030539
1,1,2,2-Tetrachloroethane	ug/L	**3.2**	<0.50	0.50	8030539	<0.40	0.40	8029880	<0.50	0.50	8030539
Tetrachloroethylene	ug/L	**1.6**	0.82	0.20	8030539	0.76	0.20	8029880	<0.20	0.20	8030539
Toluene	ug/L	**18000**	<0.20	0.20	8030539	<0.20	0.20	8029880	<0.20	0.20	8030539
1,1,1-Trichloroethane	ug/L	**640**	<0.20	0.20	8030539	<0.20	0.20	8029880	<0.20	0.20	8030539
1,1,2-Trichloroethane	ug/L	**4.7**	<0.50	0.50	8030539	<0.40	0.40	8029880	<0.50	0.50	8030539
Trichloroethylene	ug/L	**1.6**	<0.20	0.20	8030539	<0.20	0.20	8029880	<0.20	0.20	8030539
Trichlorofluoromethane (FREON 11)	ug/L	**2500**	<0.50	0.50	8030539	<0.50	0.50	8029880	<0.50	0.50	8030539
Vinyl Chloride	ug/L	**0.5**	<0.20	0.20	8030539	<0.20	0.20	8029880	<0.20	0.20	8030539
p+m-Xylene	ug/L	**-**	<0.20	0.20	8030539	<0.20	0.20	8029880	<0.20	0.20	8030539
o-Xylene	ug/L	**-**	<0.20	0.20	8030539	<0.20	0.20	8029880	<0.20	0.20	8030539
Total Xylenes	ug/L	**4200**	<0.20	0.20	8030539	<0.20	0.20	8029880	<0.20	0.20	8030539
F1 (C6-C10)	ug/L	**750**	<25	25	8030539				<25	25	8030539
F1 (C6-C10) - BTEX	ug/L	**750**	<25	25	8030539				<25	25	8030539
Surrogate Recovery (%)											
4-Bromofluorobenzene	%	**-**	93		8030539				93		8030539
D4-1,2-Dichloroethane	%	**-**	110		8030539				107		8030539
D8-Toluene	%	**-**	96		8030539				96		8030539
4-Bromofluorobenzene	%	**-**				92		8029880			
D4-1,2-Dichloroethane	%	**-**				113		8029880			
D8-Toluene	%	**-**				92		8029880			

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Non- Potable Ground Water - All Types of Property Uses - Coarse Textured Soil

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

Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2E9481
Report Date: 2022/06/08

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3779
Sampler Initials: MG

PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID			STX527	STX528	STX531	STX531		
Sampling Date			2022/06/01 10:35	2022/06/01 14:20	2022/06/01	2022/06/01		
COC Number			881248-01-01	881248-01-01	881248-01-01	881248-01-01		
	UNITS	**Criteria**	**SLR-10**	**SLR-12**	**DUPF**	**DUPF Lab-Dup**	**RDL**	**QC Batch**
F2-F4 Hydrocarbons								
F2 (C10-C16 Hydrocarbons)	ug/L	**150**	<100	<100	<100	<100	100	8034389
F3 (C16-C34 Hydrocarbons)	ug/L	**500**	<200	<200	<200	<200	200	8034389
F4 (C34-C50 Hydrocarbons)	ug/L	**500**	<200	<200	<200	<200	200	8034389
Reached Baseline at C50	ug/L	-	Yes	Yes	Yes	Yes		8034389
Surrogate Recovery (%)								
o-Terphenyl	%	-	97	100	98	101		8034389

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Non- Potable Ground Water - All Types of Property Uses - Coarse Textured Soil

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Sampler Initials: MG

TEST SUMMARY

Bureau Veritas ID: STX527
Sample ID: SLR-10
Matrix: Water

Collected: 2022/06/01
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	8027391	N/A	2022/06/06	Automated Statchk
1,3-Dichloropropene Sum	CALC	8029642	N/A	2022/06/07	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	8034389	2022/06/05	2022/06/05	Austin (Guochen) Zhang
Dissolved Metals by ICPMS	ICP/MS	8030930	N/A	2022/06/08	Arefa Dabhad
PAH Compounds in Water by GC/MS (SIM)	GC/MS	8034388	2022/06/05	2022/06/06	Margaret Kulczyk-Stanko
Volatile Organic Compounds and F1 PHCs	GC/MSFD	8030539	N/A	2022/06/04	Jett Wu

Bureau Veritas ID: STX528
Sample ID: SLR-12
Matrix: Water

Collected: 2022/06/01
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	8027391	N/A	2022/06/06	Automated Statchk
1,3-Dichloropropene Sum	CALC	8029642	N/A	2022/06/07	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	8034389	2022/06/05	2022/06/05	Austin (Guochen) Zhang
Dissolved Metals by ICPMS	ICP/MS	8030930	N/A	2022/06/08	Arefa Dabhad
PAH Compounds in Water by GC/MS (SIM)	GC/MS	8034388	2022/06/05	2022/06/06	Margaret Kulczyk-Stanko
Volatile Organic Compounds and F1 PHCs	GC/MSFD	8030539	N/A	2022/06/04	Jett Wu

Bureau Veritas ID: STX529
Sample ID: MW 501
Matrix: Water

Collected: 2022/06/01
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	8029642	N/A	2022/06/04	Automated Statchk
Volatile Organic Compounds in Water	GC/MS	8029880	N/A	2022/06/04	Karen Hughes

Bureau Veritas ID: STX530
Sample ID: MW 502
Matrix: Water

Collected: 2022/06/01
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	8029642	N/A	2022/06/04	Automated Statchk
Volatile Organic Compounds in Water	GC/MS	8029880	N/A	2022/06/04	Karen Hughes

Bureau Veritas ID: STX531
Sample ID: DUPF
Matrix: Water

Collected: 2022/06/01
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	8027391	N/A	2022/06/06	Automated Statchk
1,3-Dichloropropene Sum	CALC	8026677	N/A	2022/06/07	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	8034389	2022/06/05	2022/06/05	Austin (Guochen) Zhang
Dissolved Metals by ICPMS	ICP/MS	8030930	N/A	2022/06/08	Arefa Dabhad

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Bureau Veritas Job #: C2E9481
Report Date: 2022/06/08

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3779
Sampler Initials: MG

TEST SUMMARY

Bureau Veritas ID: STX531
Sample ID: DUPF
Matrix: Water

Collected: 2022/06/01
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
PAH Compounds in Water by GC/MS (SIM)	GC/MS	8034388	2022/06/05	2022/06/06	Margaret Kulczyk-Stanko
Volatile Organic Compounds and F1 PHCs	GC/MSFD	8030539	N/A	2022/06/04	Jett Wu

Bureau Veritas ID: STX531 Dup
Sample ID: DUPF
Matrix: Water

Collected: 2022/06/01
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	8034389	2022/06/05	2022/06/05	Austin (Guochen) Zhang
PAH Compounds in Water by GC/MS (SIM)	GC/MS	8034388	2022/06/05	2022/06/06	Margaret Kulczyk-Stanko

Bureau Veritas ID: STX532
Sample ID: DUP G
Matrix: Water

Collected: 2022/06/01
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	8029642	N/A	2022/06/04	Automated Statchk
Volatile Organic Compounds in Water	GC/MS	8029880	N/A	2022/06/04	Karen Hughes

Bureau Veritas ID: STX533
Sample ID: T.BLANK
Matrix: Water

Collected: 2022/06/01
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	8029204	N/A	2022/06/07	Automated Statchk
Volatile Organic Compounds and F1 PHCs	GC/MSFD	8030539	N/A	2022/06/04	Jett Wu

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GENERAL COMMENTS

Results relate only to the items tested.

Bureau Veritas Job #: C2E9481
Report Date: 2022/06/08

SLR Consulting (Canada) Ltd
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Your P.O. #: MAR3779
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QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
8029880	KH2	Matrix Spike	4-Bromofluorobenzene	2022/06/03		102	%	70 - 130
			D4-1,2-Dichloroethane	2022/06/03		102	%	70 - 130
			D8-Toluene	2022/06/03		105	%	70 - 130
			Acetone (2-Propanone)	2022/06/03		98	%	60 - 140
			Benzene	2022/06/03		97	%	70 - 130
			Bromodichloromethane	2022/06/03		104	%	70 - 130
			Bromoform	2022/06/03		100	%	70 - 130
			Bromomethane	2022/06/03		101	%	60 - 140
			Carbon Tetrachloride	2022/06/03		101	%	70 - 130
			Chlorobenzene	2022/06/03		100	%	70 - 130
			Chloroform	2022/06/03		101	%	70 - 130
			Dibromochloromethane	2022/06/03		98	%	70 - 130
			1,2-Dichlorobenzene	2022/06/03		98	%	70 - 130
			1,3-Dichlorobenzene	2022/06/03		97	%	70 - 130
			1,4-Dichlorobenzene	2022/06/03		113	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2022/06/03		78	%	60 - 140
			1,1-Dichloroethane	2022/06/03		98	%	70 - 130
			1,2-Dichloroethane	2022/06/03		101	%	70 - 130
			1,1-Dichloroethylene	2022/06/03		102	%	70 - 130
			cis-1,2-Dichloroethylene	2022/06/03		106	%	70 - 130
			trans-1,2-Dichloroethylene	2022/06/03		104	%	70 - 130
			1,2-Dichloropropane	2022/06/03		101	%	70 - 130
			cis-1,3-Dichloropropene	2022/06/03		100	%	70 - 130
			trans-1,3-Dichloropropene	2022/06/03		107	%	70 - 130
			Ethylbenzene	2022/06/03		94	%	70 - 130
			Ethylene Dibromide	2022/06/03		98	%	70 - 130
			Hexane	2022/06/03		107	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/06/03		101	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/06/03		110	%	60 - 140
			Methyl Isobutyl Ketone	2022/06/03		110	%	70 - 130
			Methyl t-butyl ether (MTBE)	2022/06/03		96	%	70 - 130
			Styrene	2022/06/03		107	%	70 - 130
			1,1,1,2-Tetrachloroethane	2022/06/03		101	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/06/03		97	%	70 - 130
			Tetrachloroethylene	2022/06/03		95	%	70 - 130
			Toluene	2022/06/03		100	%	70 - 130
			1,1,1-Trichloroethane	2022/06/03		104	%	70 - 130
			1,1,2-Trichloroethane	2022/06/03		106	%	70 - 130
			Trichloroethylene	2022/06/03		107	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2022/06/03		100	%	70 - 130
			Vinyl Chloride	2022/06/03		96	%	70 - 130
			p+m-Xylene	2022/06/03		100	%	70 - 130
			o-Xylene	2022/06/03		92	%	70 - 130
8029880	KH2	Spiked Blank	4-Bromofluorobenzene	2022/06/03		101	%	70 - 130
			D4-1,2-Dichloroethane	2022/06/03		95	%	70 - 130
			D8-Toluene	2022/06/03		107	%	70 - 130
			Acetone (2-Propanone)	2022/06/03		87	%	60 - 140
			Benzene	2022/06/03		93	%	70 - 130
			Bromodichloromethane	2022/06/03		96	%	70 - 130
			Bromoform	2022/06/03		92	%	70 - 130

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Bureau Veritas Job #: C2E9481
Report Date: 2022/06/08

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3779
Sampler Initials: MG

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Bromomethane	2022/06/03		94	%	60 - 140
			Carbon Tetrachloride	2022/06/03		98	%	70 - 130
			Chlorobenzene	2022/06/03		98	%	70 - 130
			Chloroform	2022/06/03		95	%	70 - 130
			Dibromochloromethane	2022/06/03		92	%	70 - 130
			1,2-Dichlorobenzene	2022/06/03		98	%	70 - 130
			1,3-Dichlorobenzene	2022/06/03		98	%	70 - 130
			1,4-Dichlorobenzene	2022/06/03		114	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2022/06/03		76	%	60 - 140
			1,1-Dichloroethane	2022/06/03		93	%	70 - 130
			1,2-Dichloroethane	2022/06/03		91	%	70 - 130
			1,1-Dichloroethylene	2022/06/03		99	%	70 - 130
			cis-1,2-Dichloroethylene	2022/06/03		100	%	70 - 130
			trans-1,2-Dichloroethylene	2022/06/03		100	%	70 - 130
			1,2-Dichloropropane	2022/06/03		94	%	70 - 130
			cis-1,3-Dichloropropene	2022/06/03		92	%	70 - 130
			trans-1,3-Dichloropropene	2022/06/03		99	%	70 - 130
			Ethylbenzene	2022/06/03		94	%	70 - 130
			Ethylene Dibromide	2022/06/03		91	%	70 - 130
			Hexane	2022/06/03		105	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/06/03		93	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/06/03		96	%	60 - 140
			Methyl Isobutyl Ketone	2022/06/03		97	%	70 - 130
			Methyl t-butyl ether (MTBE)	2022/06/03		91	%	70 - 130
			Styrene	2022/06/03		108	%	70 - 130
			1,1,1,2-Tetrachloroethane	2022/06/03		98	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/06/03		89	%	70 - 130
			Tetrachloroethylene	2022/06/03		95	%	70 - 130
			Toluene	2022/06/03		99	%	70 - 130
			1,1,1-Trichloroethane	2022/06/03		101	%	70 - 130
			1,1,2-Trichloroethane	2022/06/03		98	%	70 - 130
			Trichloroethylene	2022/06/03		103	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2022/06/03		97	%	70 - 130
			Vinyl Chloride	2022/06/03		93	%	70 - 130
			p+m-Xylene	2022/06/03		100	%	70 - 130
			o-Xylene	2022/06/03		96	%	70 - 130
8029880	KH2	Method Blank	4-Bromofluorobenzene	2022/06/03		96	%	70 - 130
			D4-1,2-Dichloroethane	2022/06/03		100	%	70 - 130
			D8-Toluene	2022/06/03		95	%	70 - 130
			Acetone (2-Propanone)	2022/06/03	<10		ug/L	
			Benzene	2022/06/03	<0.20		ug/L	
			Bromodichloromethane	2022/06/03	<0.50		ug/L	
			Bromoform	2022/06/03	<1.0		ug/L	
			Bromomethane	2022/06/03	<0.50		ug/L	
			Carbon Tetrachloride	2022/06/03	<0.19		ug/L	
			Chlorobenzene	2022/06/03	<0.20		ug/L	
			Chloroform	2022/06/03	<0.20		ug/L	
			Dibromochloromethane	2022/06/03	<0.50		ug/L	
			1,2-Dichlorobenzene	2022/06/03	<0.40		ug/L	
			1,3-Dichlorobenzene	2022/06/03	<0.40		ug/L	

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Bureau Veritas Job #: C2E9481
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SLR Consulting (Canada) Ltd
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Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3779
Sampler Initials: MG

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			1,4-Dichlorobenzene	2022/06/03	<0.40		ug/L	
			Dichlorodifluoromethane (FREON 12)	2022/06/03	<1.0		ug/L	
			1,1-Dichloroethane	2022/06/03	<0.20		ug/L	
			1,2-Dichloroethane	2022/06/03	<0.49		ug/L	
			1,1-Dichloroethylene	2022/06/03	<0.20		ug/L	
			cis-1,2-Dichloroethylene	2022/06/03	<0.50		ug/L	
			trans-1,2-Dichloroethylene	2022/06/03	<0.50		ug/L	
			1,2-Dichloropropane	2022/06/03	<0.20		ug/L	
			cis-1,3-Dichloropropene	2022/06/03	<0.30		ug/L	
			trans-1,3-Dichloropropene	2022/06/03	<0.40		ug/L	
			Ethylbenzene	2022/06/03	<0.20		ug/L	
			Ethylene Dibromide	2022/06/03	<0.19		ug/L	
			Hexane	2022/06/03	<1.0		ug/L	
			Methylene Chloride(Dichloromethane)	2022/06/03	<2.0		ug/L	
			Methyl Ethyl Ketone (2-Butanone)	2022/06/03	<10		ug/L	
			Methyl Isobutyl Ketone	2022/06/03	<5.0		ug/L	
			Methyl t-butyl ether (MTBE)	2022/06/03	<0.50		ug/L	
			Styrene	2022/06/03	<0.40		ug/L	
			1,1,1,2-Tetrachloroethane	2022/06/03	<0.50		ug/L	
			1,1,2,2-Tetrachloroethane	2022/06/03	<0.40		ug/L	
			Tetrachloroethylene	2022/06/03	<0.20		ug/L	
			Toluene	2022/06/03	<0.20		ug/L	
			1,1,1-Trichloroethane	2022/06/03	<0.20		ug/L	
			1,1,2-Trichloroethane	2022/06/03	<0.40		ug/L	
			Trichloroethylene	2022/06/03	<0.20		ug/L	
			Trichlorofluoromethane (FREON 11)	2022/06/03	<0.50		ug/L	
			Vinyl Chloride	2022/06/03	<0.20		ug/L	
			p+m-Xylene	2022/06/03	<0.20		ug/L	
			o-Xylene	2022/06/03	<0.20		ug/L	
			Total Xylenes	2022/06/03	<0.20		ug/L	
8029880	KH2	RPD	Acetone (2-Propanone)	2022/06/03	NC		%	30
			Benzene	2022/06/03	NC		%	30
			Bromodichloromethane	2022/06/03	NC		%	30
			Bromoform	2022/06/03	NC		%	30
			Bromomethane	2022/06/03	NC		%	30
			Carbon Tetrachloride	2022/06/03	NC		%	30
			Chlorobenzene	2022/06/03	NC		%	30
			Chloroform	2022/06/03	NC		%	30
			Dibromochloromethane	2022/06/03	NC		%	30
			1,2-Dichlorobenzene	2022/06/03	NC		%	30
			1,3-Dichlorobenzene	2022/06/03	NC		%	30
			1,4-Dichlorobenzene	2022/06/03	NC		%	30
			Dichlorodifluoromethane (FREON 12)	2022/06/03	NC		%	30
			1,1-Dichloroethane	2022/06/03	NC		%	30
			1,2-Dichloroethane	2022/06/03	NC		%	30
			1,1-Dichloroethylene	2022/06/03	NC		%	30
			cis-1,2-Dichloroethylene	2022/06/03	NC		%	30
			trans-1,2-Dichloroethylene	2022/06/03	NC		%	30
			1,2-Dichloropropane	2022/06/03	NC		%	30
			cis-1,3-Dichloropropene	2022/06/03	NC		%	30

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SLR Consulting (Canada) Ltd
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Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3779
Sampler Initials: MG

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			trans-1,3-Dichloropropene	2022/06/03	NC		%	30
			Ethylbenzene	2022/06/03	NC		%	30
			Ethylene Dibromide	2022/06/03	NC		%	30
			Hexane	2022/06/03	NC		%	30
			Methylene Chloride(Dichloromethane)	2022/06/03	NC		%	30
			Methyl Ethyl Ketone (2-Butanone)	2022/06/03	NC		%	30
			Methyl Isobutyl Ketone	2022/06/03	NC		%	30
			Methyl t-butyl ether (MTBE)	2022/06/03	NC		%	30
			Styrene	2022/06/03	NC		%	30
			1,1,1,2-Tetrachloroethane	2022/06/03	NC		%	30
			1,1,2,2-Tetrachloroethane	2022/06/03	NC		%	30
			Tetrachloroethylene	2022/06/03	NC		%	30
			Toluene	2022/06/03	NC		%	30
			1,1,1-Trichloroethane	2022/06/03	NC		%	30
			1,1,2-Trichloroethane	2022/06/03	NC		%	30
			Trichloroethylene	2022/06/03	NC		%	30
			Trichlorofluoromethane (FREON 11)	2022/06/03	NC		%	30
			Vinyl Chloride	2022/06/03	NC		%	30
			p+m-Xylene	2022/06/03	NC		%	30
			o-Xylene	2022/06/03	NC		%	30
			Total Xylenes	2022/06/03	NC		%	30
8030539	JET	Matrix Spike	4-Bromofluorobenzene	2022/06/03		99	%	70 - 130
			D4-1,2-Dichloroethane	2022/06/03		111	%	70 - 130
			D8-Toluene	2022/06/03		99	%	70 - 130
			Acetone (2-Propanone)	2022/06/03		103	%	60 - 140
			Benzene	2022/06/03		91	%	70 - 130
			Bromodichloromethane	2022/06/03		96	%	70 - 130
			Bromoform	2022/06/03		92	%	70 - 130
			Bromomethane	2022/06/03		101	%	60 - 140
			Carbon Tetrachloride	2022/06/03		93	%	70 - 130
			Chlorobenzene	2022/06/03		93	%	70 - 130
			Chloroform	2022/06/03		96	%	70 - 130
			Dibromochloromethane	2022/06/03		92	%	70 - 130
			1,2-Dichlorobenzene	2022/06/03		87	%	70 - 130
			1,3-Dichlorobenzene	2022/06/03		85	%	70 - 130
			1,4-Dichlorobenzene	2022/06/03		99	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2022/06/03		73	%	60 - 140
			1,1-Dichloroethane	2022/06/03		93	%	70 - 130
			1,2-Dichloroethane	2022/06/03		100	%	70 - 130
			1,1-Dichloroethylene	2022/06/03		97	%	70 - 130
			cis-1,2-Dichloroethylene	2022/06/03		98	%	70 - 130
			trans-1,2-Dichloroethylene	2022/06/03		96	%	70 - 130
			1,2-Dichloropropane	2022/06/03		94	%	70 - 130
			cis-1,3-Dichloropropene	2022/06/03		94	%	70 - 130
			trans-1,3-Dichloropropene	2022/06/03		98	%	70 - 130
			Ethylbenzene	2022/06/03		80	%	70 - 130
			Ethylene Dibromide	2022/06/03		96	%	70 - 130
			Hexane	2022/06/03		97	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/06/03		106	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/06/03		99	%	60 - 140

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2E9481
Report Date: 2022/06/08

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3779
Sampler Initials: MG

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Methyl Isobutyl Ketone	2022/06/03		93	%	70 - 130
			Methyl t-butyl ether (MTBE)	2022/06/03		92	%	70 - 130
			Styrene	2022/06/03		89	%	70 - 130
			1,1,1,2-Tetrachloroethane	2022/06/03		90	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/06/03		92	%	70 - 130
			Tetrachloroethylene	2022/06/03		84	%	70 - 130
			Toluene	2022/06/03		85	%	70 - 130
			1,1,1-Trichloroethane	2022/06/03		96	%	70 - 130
			1,1,2-Trichloroethane	2022/06/03		102	%	70 - 130
			Trichloroethylene	2022/06/03		97	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2022/06/03		96	%	70 - 130
			Vinyl Chloride	2022/06/03		94	%	70 - 130
			p+m-Xylene	2022/06/03		84	%	70 - 130
			o-Xylene	2022/06/03		81	%	70 - 130
			F1 (C6-C10)	2022/06/03		91	%	60 - 140
8030539	JET	Spiked Blank	4-Bromofluorobenzene	2022/06/03		98	%	70 - 130
			D4-1,2-Dichloroethane	2022/06/03		105	%	70 - 130
			D8-Toluene	2022/06/03		101	%	70 - 130
			Acetone (2-Propanone)	2022/06/03		98	%	60 - 140
			Benzene	2022/06/03		92	%	70 - 130
			Bromodichloromethane	2022/06/03		98	%	70 - 130
			Bromoform	2022/06/03		91	%	70 - 130
			Bromomethane	2022/06/03		101	%	60 - 140
			Carbon Tetrachloride	2022/06/03		97	%	70 - 130
			Chlorobenzene	2022/06/03		96	%	70 - 130
			Chloroform	2022/06/03		98	%	70 - 130
			Dibromochloromethane	2022/06/03		92	%	70 - 130
			1,2-Dichlorobenzene	2022/06/03		91	%	70 - 130
			1,3-Dichlorobenzene	2022/06/03		92	%	70 - 130
			1,4-Dichlorobenzene	2022/06/03		106	%	70 - 130
			Dichlorodifluoromethane (FREON 12)	2022/06/03		78	%	60 - 140
			1,1-Dichloroethane	2022/06/03		95	%	70 - 130
			1,2-Dichloroethane	2022/06/03		98	%	70 - 130
			1,1-Dichloroethylene	2022/06/03		101	%	70 - 130
			cis-1,2-Dichloroethylene	2022/06/03		100	%	70 - 130
			trans-1,2-Dichloroethylene	2022/06/03		99	%	70 - 130
			1,2-Dichloropropane	2022/06/03		95	%	70 - 130
			cis-1,3-Dichloropropene	2022/06/03		90	%	70 - 130
			trans-1,3-Dichloropropene	2022/06/03		93	%	70 - 130
			Ethylbenzene	2022/06/03		86	%	70 - 130
			Ethylene Dibromide	2022/06/03		94	%	70 - 130
			Hexane	2022/06/03		100	%	70 - 130
			Methylene Chloride(Dichloromethane)	2022/06/03		106	%	70 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/06/03		94	%	60 - 140
			Methyl Isobutyl Ketone	2022/06/03		91	%	70 - 130
			Methyl t-butyl ether (MTBE)	2022/06/03		93	%	70 - 130
			Styrene	2022/06/03		95	%	70 - 130
			1,1,1,2-Tetrachloroethane	2022/06/03		94	%	70 - 130
			1,1,2,2-Tetrachloroethane	2022/06/03		90	%	70 - 130
			Tetrachloroethylene	2022/06/03		89	%	70 - 130

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Bureau Veritas Job #: C2E9481
Report Date: 2022/06/08

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3779
Sampler Initials: MG

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Toluene	2022/06/03		90	%	70 - 130
			1,1,1-Trichloroethane	2022/06/03		101	%	70 - 130
			1,1,2-Trichloroethane	2022/06/03		102	%	70 - 130
			Trichloroethylene	2022/06/03		101	%	70 - 130
			Trichlorofluoromethane (FREON 11)	2022/06/03		100	%	70 - 130
			Vinyl Chloride	2022/06/03		97	%	70 - 130
			p+m-Xylene	2022/06/03		91	%	70 - 130
			o-Xylene	2022/06/03		87	%	70 - 130
			F1 (C6-C10)	2022/06/03		92	%	60 - 140
8030539	JET	Method Blank	4-Bromofluorobenzene	2022/06/03		95	%	70 - 130
			D4-1,2-Dichloroethane	2022/06/03		105	%	70 - 130
			D8-Toluene	2022/06/03		97	%	70 - 130
			Acetone (2-Propanone)	2022/06/03	<10		ug/L	
			Benzene	2022/06/03	<0.17		ug/L	
			Bromodichloromethane	2022/06/03	<0.50		ug/L	
			Bromoform	2022/06/03	<1.0		ug/L	
			Bromomethane	2022/06/03	<0.50		ug/L	
			Carbon Tetrachloride	2022/06/03	<0.20		ug/L	
			Chlorobenzene	2022/06/03	<0.20		ug/L	
			Chloroform	2022/06/03	<0.20		ug/L	
			Dibromochloromethane	2022/06/03	<0.50		ug/L	
			1,2-Dichlorobenzene	2022/06/03	<0.50		ug/L	
			1,3-Dichlorobenzene	2022/06/03	<0.50		ug/L	
			1,4-Dichlorobenzene	2022/06/03	<0.50		ug/L	
			Dichlorodifluoromethane (FREON 12)	2022/06/03	<1.0		ug/L	
			1,1-Dichloroethane	2022/06/03	<0.20		ug/L	
			1,2-Dichloroethane	2022/06/03	<0.50		ug/L	
			1,1-Dichloroethylene	2022/06/03	<0.20		ug/L	
			cis-1,2-Dichloroethylene	2022/06/03	<0.50		ug/L	
			trans-1,2-Dichloroethylene	2022/06/03	<0.50		ug/L	
			1,2-Dichloropropane	2022/06/03	<0.20		ug/L	
			cis-1,3-Dichloropropene	2022/06/03	<0.30		ug/L	
			trans-1,3-Dichloropropene	2022/06/03	<0.40		ug/L	
			Ethylbenzene	2022/06/03	<0.20		ug/L	
			Ethylene Dibromide	2022/06/03	<0.20		ug/L	
			Hexane	2022/06/03	<1.0		ug/L	
			Methylene Chloride(Dichloromethane)	2022/06/03	<2.0		ug/L	
			Methyl Ethyl Ketone (2-Butanone)	2022/06/03	<10		ug/L	
			Methyl Isobutyl Ketone	2022/06/03	<5.0		ug/L	
			Methyl t-butyl ether (MTBE)	2022/06/03	<0.50		ug/L	
			Styrene	2022/06/03	<0.50		ug/L	
			1,1,1,2-Tetrachloroethane	2022/06/03	<0.50		ug/L	
			1,1,2,2-Tetrachloroethane	2022/06/03	<0.50		ug/L	
			Tetrachloroethylene	2022/06/03	<0.20		ug/L	
			Toluene	2022/06/03	<0.20		ug/L	
			1,1,1-Trichloroethane	2022/06/03	<0.20		ug/L	
			1,1,2-Trichloroethane	2022/06/03	<0.50		ug/L	
			Trichloroethylene	2022/06/03	<0.20		ug/L	
			Trichlorofluoromethane (FREON 11)	2022/06/03	<0.50		ug/L	
			Vinyl Chloride	2022/06/03	<0.20		ug/L	

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Bureau Veritas Job #: C2E9481
Report Date: 2022/06/08

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3779
Sampler Initials: MG

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			p+m-Xylene	2022/06/03	<0.20		ug/L	
			o-Xylene	2022/06/03	<0.20		ug/L	
			Total Xylenes	2022/06/03	<0.20		ug/L	
			F1 (C6-C10)	2022/06/03	<25		ug/L	
			F1 (C6-C10) - BTEX	2022/06/03	<25		ug/L	
8030539	JET	RPD	Acetone (2-Propanone)	2022/06/03	NC		%	30
			Benzene	2022/06/03	NC		%	30
			Bromodichloromethane	2022/06/03	NC		%	30
			Bromoform	2022/06/03	NC		%	30
			Bromomethane	2022/06/03	NC		%	30
			Carbon Tetrachloride	2022/06/03	NC		%	30
			Chlorobenzene	2022/06/03	NC		%	30
			Chloroform	2022/06/03	NC		%	30
			Dibromochloromethane	2022/06/03	NC		%	30
			1,2-Dichlorobenzene	2022/06/03	NC		%	30
			1,3-Dichlorobenzene	2022/06/03	NC		%	30
			1,4-Dichlorobenzene	2022/06/03	NC		%	30
			Dichlorodifluoromethane (FREON 12)	2022/06/03	NC		%	30
			1,1-Dichloroethane	2022/06/03	NC		%	30
			1,2-Dichloroethane	2022/06/03	NC		%	30
			1,1-Dichloroethylene	2022/06/03	NC		%	30
			cis-1,2-Dichloroethylene	2022/06/03	NC		%	30
			trans-1,2-Dichloroethylene	2022/06/03	NC		%	30
			1,2-Dichloropropane	2022/06/03	NC		%	30
			cis-1,3-Dichloropropene	2022/06/03	NC		%	30
			trans-1,3-Dichloropropene	2022/06/03	NC		%	30
			Ethylbenzene	2022/06/03	NC		%	30
			Ethylene Dibromide	2022/06/03	NC		%	30
			Hexane	2022/06/03	NC		%	30
			Methylene Chloride(Dichloromethane)	2022/06/03	NC		%	30
			Methyl Ethyl Ketone (2-Butanone)	2022/06/03	NC		%	30
			Methyl Isobutyl Ketone	2022/06/03	NC		%	30
			Methyl t-butyl ether (MTBE)	2022/06/03	NC		%	30
			Styrene	2022/06/03	NC		%	30
			1,1,1,2-Tetrachloroethane	2022/06/03	NC		%	30
			1,1,2,2-Tetrachloroethane	2022/06/03	NC		%	30
			Tetrachloroethylene	2022/06/03	NC		%	30
			Toluene	2022/06/03	12		%	30
			1,1,1-Trichloroethane	2022/06/03	NC		%	30
			1,1,2-Trichloroethane	2022/06/03	NC		%	30
			Trichloroethylene	2022/06/03	NC		%	30
			Trichlorofluoromethane (FREON 11)	2022/06/03	NC		%	30
			Vinyl Chloride	2022/06/03	NC		%	30
			p+m-Xylene	2022/06/03	NC		%	30
			o-Xylene	2022/06/03	NC		%	30
			Total Xylenes	2022/06/03	NC		%	30
			F1 (C6-C10)	2022/06/03	NC		%	30
			F1 (C6-C10) - BTEX	2022/06/03	NC		%	30
8030930	ADA	Matrix Spike	Dissolved Antimony (Sb)	2022/06/07		111	%	80 - 120
			Dissolved Arsenic (As)	2022/06/07		102	%	80 - 120

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Bureau Veritas Job #: C2E9481
Report Date: 2022/06/08

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3779
Sampler Initials: MG

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Dissolved Barium (Ba)	2022/06/07		102	%	80 - 120
			Dissolved Beryllium (Be)	2022/06/07		93	%	80 - 120
			Dissolved Boron (B)	2022/06/07		NC	%	80 - 120
			Dissolved Cadmium (Cd)	2022/06/07		104	%	80 - 120
			Dissolved Chromium (Cr)	2022/06/07		94	%	80 - 120
			Dissolved Cobalt (Co)	2022/06/07		101	%	80 - 120
			Dissolved Copper (Cu)	2022/06/07		106	%	80 - 120
			Dissolved Lead (Pb)	2022/06/07		95	%	80 - 120
			Dissolved Molybdenum (Mo)	2022/06/07		108	%	80 - 120
			Dissolved Nickel (Ni)	2022/06/07		97	%	80 - 120
			Dissolved Selenium (Se)	2022/06/07		100	%	80 - 120
			Dissolved Silver (Ag)	2022/06/07		93	%	80 - 120
			Dissolved Sodium (Na)	2022/06/07		NC	%	80 - 120
			Dissolved Thallium (Tl)	2022/06/07		101	%	80 - 120
			Dissolved Uranium (U)	2022/06/07		99	%	80 - 120
			Dissolved Vanadium (V)	2022/06/07		98	%	80 - 120
			Dissolved Zinc (Zn)	2022/06/07		98	%	80 - 120
8030930	ADA	Spiked Blank	Dissolved Antimony (Sb)	2022/06/07		100	%	80 - 120
			Dissolved Arsenic (As)	2022/06/07		100	%	80 - 120
			Dissolved Barium (Ba)	2022/06/07		98	%	80 - 120
			Dissolved Beryllium (Be)	2022/06/07		94	%	80 - 120
			Dissolved Boron (B)	2022/06/07		95	%	80 - 120
			Dissolved Cadmium (Cd)	2022/06/07		99	%	80 - 120
			Dissolved Chromium (Cr)	2022/06/07		94	%	80 - 120
			Dissolved Cobalt (Co)	2022/06/07		104	%	80 - 120
			Dissolved Copper (Cu)	2022/06/07		99	%	80 - 120
			Dissolved Lead (Pb)	2022/06/07		97	%	80 - 120
			Dissolved Molybdenum (Mo)	2022/06/07		95	%	80 - 120
			Dissolved Nickel (Ni)	2022/06/07		99	%	80 - 120
			Dissolved Selenium (Se)	2022/06/07		97	%	80 - 120
			Dissolved Silver (Ag)	2022/06/07		96	%	80 - 120
			Dissolved Sodium (Na)	2022/06/07		99	%	80 - 120
			Dissolved Thallium (Tl)	2022/06/07		100	%	80 - 120
			Dissolved Uranium (U)	2022/06/07		97	%	80 - 120
			Dissolved Vanadium (V)	2022/06/07		94	%	80 - 120
			Dissolved Zinc (Zn)	2022/06/07		98	%	80 - 120
8030930	ADA	Method Blank	Dissolved Antimony (Sb)	2022/06/07	<0.50		ug/L	
			Dissolved Arsenic (As)	2022/06/07	<1.0		ug/L	
			Dissolved Barium (Ba)	2022/06/07	<2.0		ug/L	
			Dissolved Beryllium (Be)	2022/06/07	<0.40		ug/L	
			Dissolved Boron (B)	2022/06/07	<10		ug/L	
			Dissolved Cadmium (Cd)	2022/06/07	<0.090		ug/L	
			Dissolved Chromium (Cr)	2022/06/07	<5.0		ug/L	
			Dissolved Cobalt (Co)	2022/06/07	<0.50		ug/L	
			Dissolved Copper (Cu)	2022/06/07	<0.90		ug/L	
			Dissolved Lead (Pb)	2022/06/07	<0.50		ug/L	
			Dissolved Molybdenum (Mo)	2022/06/07	<0.50		ug/L	
			Dissolved Nickel (Ni)	2022/06/07	<1.0		ug/L	
			Dissolved Selenium (Se)	2022/06/07	<2.0		ug/L	
			Dissolved Silver (Ag)	2022/06/07	<0.090		ug/L	

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Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3779
Sampler Initials: MG

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Dissolved Sodium (Na)	2022/06/07	<100		ug/L	
			Dissolved Thallium (Tl)	2022/06/07	<0.050		ug/L	
			Dissolved Uranium (U)	2022/06/07	<0.10		ug/L	
			Dissolved Vanadium (V)	2022/06/07	<0.50		ug/L	
			Dissolved Zinc (Zn)	2022/06/07	<5.0		ug/L	
8030930	ADA	RPD	Dissolved Sodium (Na)	2022/06/07	3.7		%	20
8034388	MKS	Matrix Spike [STX527-02]	D10-Anthracene	2022/06/06		90	%	50 - 130
			D14-Terphenyl (FS)	2022/06/06		83	%	50 - 130
			D8-Acenaphthylene	2022/06/06		83	%	50 - 130
			Acenaphthene	2022/06/06		89	%	50 - 130
			Acenaphthylene	2022/06/06		91	%	50 - 130
			Anthracene	2022/06/06		102	%	50 - 130
			Benzo(a)anthracene	2022/06/06		110	%	50 - 130
			Benzo(a)pyrene	2022/06/06		94	%	50 - 130
			Benzo(b/j)fluoranthene	2022/06/06		100	%	50 - 130
			Benzo(g,h,i)perylene	2022/06/06		101	%	50 - 130
			Benzo(k)fluoranthene	2022/06/06		105	%	50 - 130
			Chrysene	2022/06/06		106	%	50 - 130
			Dibenzo(a,h)anthracene	2022/06/06		103	%	50 - 130
			Fluoranthene	2022/06/06		107	%	50 - 130
			Fluorene	2022/06/06		97	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2022/06/06		96	%	50 - 130
			1-Methylnaphthalene	2022/06/06		79	%	50 - 130
			2-Methylnaphthalene	2022/06/06		75	%	50 - 130
			Naphthalene	2022/06/06		68	%	50 - 130
			Phenanthrene	2022/06/06		102	%	50 - 130
			Pyrene	2022/06/06		107	%	50 - 130
8034388	MKS	Spiked Blank	D10-Anthracene	2022/06/06		87	%	50 - 130
			D14-Terphenyl (FS)	2022/06/06		81	%	50 - 130
			D8-Acenaphthylene	2022/06/06		82	%	50 - 130
			Acenaphthene	2022/06/06		91	%	50 - 130
			Acenaphthylene	2022/06/06		93	%	50 - 130
			Anthracene	2022/06/06		102	%	50 - 130
			Benzo(a)anthracene	2022/06/06		108	%	50 - 130
			Benzo(a)pyrene	2022/06/06		93	%	50 - 130
			Benzo(b/j)fluoranthene	2022/06/06		97	%	50 - 130
			Benzo(g,h,i)perylene	2022/06/06		101	%	50 - 130
			Benzo(k)fluoranthene	2022/06/06		110	%	50 - 130
			Chrysene	2022/06/06		105	%	50 - 130
			Dibenzo(a,h)anthracene	2022/06/06		103	%	50 - 130
			Fluoranthene	2022/06/06		106	%	50 - 130
			Fluorene	2022/06/06		97	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2022/06/06		97	%	50 - 130
			1-Methylnaphthalene	2022/06/06		84	%	50 - 130
			2-Methylnaphthalene	2022/06/06		78	%	50 - 130
			Naphthalene	2022/06/06		73	%	50 - 130
			Phenanthrene	2022/06/06		101	%	50 - 130
			Pyrene	2022/06/06		106	%	50 - 130
8034388	MKS	Method Blank	D10-Anthracene	2022/06/06		88	%	50 - 130
			D14-Terphenyl (FS)	2022/06/06		80	%	50 - 130

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2E9481
Report Date: 2022/06/08

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3779
Sampler Initials: MG

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			D8-Acenaphthylene	2022/06/06		83	%	50 - 130
			Acenaphthene	2022/06/06	<0.050		ug/L	
			Acenaphthylene	2022/06/06	<0.050		ug/L	
			Anthracene	2022/06/06	<0.050		ug/L	
			Benzo(a)anthracene	2022/06/06	<0.050		ug/L	
			Benzo(a)pyrene	2022/06/06	<0.0090		ug/L	
			Benzo(b/j)fluoranthene	2022/06/06	<0.050		ug/L	
			Benzo(g,h,i)perylene	2022/06/06	<0.050		ug/L	
			Benzo(k)fluoranthene	2022/06/06	<0.050		ug/L	
			Chrysene	2022/06/06	<0.050		ug/L	
			Dibenzo(a,h)anthracene	2022/06/06	<0.050		ug/L	
			Fluoranthene	2022/06/06	<0.050		ug/L	
			Fluorene	2022/06/06	<0.050		ug/L	
			Indeno(1,2,3-cd)pyrene	2022/06/06	<0.050		ug/L	
			1-Methylnaphthalene	2022/06/06	<0.050		ug/L	
			2-Methylnaphthalene	2022/06/06	<0.050		ug/L	
			Naphthalene	2022/06/06	<0.050		ug/L	
			Phenanthrene	2022/06/06	<0.030		ug/L	
			Pyrene	2022/06/06	<0.050		ug/L	
8034388	MKS	RPD [STX531-02]	Acenaphthene	2022/06/06	NC		%	30
			Acenaphthylene	2022/06/06	NC		%	30
			Anthracene	2022/06/06	NC		%	30
			Benzo(a)anthracene	2022/06/06	NC		%	30
			Benzo(a)pyrene	2022/06/06	NC		%	30
			Benzo(b/j)fluoranthene	2022/06/06	NC		%	30
			Benzo(g,h,i)perylene	2022/06/06	NC		%	30
			Benzo(k)fluoranthene	2022/06/06	NC		%	30
			Chrysene	2022/06/06	NC		%	30
			Dibenzo(a,h)anthracene	2022/06/06	NC		%	30
			Fluoranthene	2022/06/06	NC		%	30
			Fluorene	2022/06/06	NC		%	30
			Indeno(1,2,3-cd)pyrene	2022/06/06	NC		%	30
			1-Methylnaphthalene	2022/06/06	NC		%	30
			2-Methylnaphthalene	2022/06/06	NC		%	30
			Naphthalene	2022/06/06	NC		%	30
			Phenanthrene	2022/06/06	NC		%	30
			Pyrene	2022/06/06	NC		%	30
8034389	GUZ	Matrix Spike [STX528-02]	o-Terphenyl	2022/06/05		104	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/06/05		93	%	60 - 130
			F3 (C16-C34 Hydrocarbons)	2022/06/05		93	%	60 - 130
			F4 (C34-C50 Hydrocarbons)	2022/06/05		92	%	60 - 130
8034389	GUZ	Spiked Blank	o-Terphenyl	2022/06/05		102	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/06/05		96	%	60 - 130
			F3 (C16-C34 Hydrocarbons)	2022/06/05		100	%	60 - 130
			F4 (C34-C50 Hydrocarbons)	2022/06/05		99	%	60 - 130
8034389	GUZ	Method Blank	o-Terphenyl	2022/06/05		99	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/06/05	<100		ug/L	
			F3 (C16-C34 Hydrocarbons)	2022/06/05	<200		ug/L	
			F4 (C34-C50 Hydrocarbons)	2022/06/05	<200		ug/L	
8034389	GUZ	RPD [STX531-02]	F2 (C10-C16 Hydrocarbons)	2022/06/05	NC		%	30

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2E9481
Report Date: 2022/06/08

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3779
Sampler Initials: MG

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			F3 (C16-C34 Hydrocarbons)	2022/06/05	NC		%	30
			F4 (C34-C50 Hydrocarbons)	2022/06/05	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 (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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SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3779
Sampler Initials: MG

VALIDATION SIGNATURE PAGE

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

Ewa Pranjic, M.Sc., C.Chem, Scientific Specialist

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Your P.O. #: MAR3755
Your Project #: 209.30128.00000
Site Location: CP PEIT
Your C.O.C. #: 874730-01-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/04/27
Report #: R7102008
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2A4948
Received: 2022/04/20, 19:04

Sample Matrix: Soil
Samples Received: 8

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Methylnaphthalene Sum	7	N/A	2022/04/25	CAM SOP-00301	EPA 8270D m
Hot Water Extractable Boron	2	2022/04/25	2022/04/25	CAM SOP-00408	R153 Ana. Prot. 2011
Hot Water Extractable Boron	4	2022/04/25	2022/04/26	CAM SOP-00408	R153 Ana. Prot. 2011
1,3-Dichloropropene Sum	1	N/A	2022/04/22		EPA 8260C m
Free (WAD) Cyanide	6	2022/04/22	2022/04/25	CAM SOP-00457	OMOE E3015 m
Conductivity	6	2022/04/25	2022/04/25	CAM SOP-00414	OMOE E3530 v1 m
Hexavalent Chromium in Soil by IC (1)	2	2022/04/22	2022/04/25	CAM SOP-00436	EPA 3060/7199 m
Hexavalent Chromium in Soil by IC (1)	4	2022/04/25	2022/04/26	CAM SOP-00436	EPA 3060/7199 m
Petroleum Hydro. CCME F1 & BTEX in Soil (2)	7	N/A	2022/04/26	CAM SOP-00315	CCME PHC-CWS m
Petroleum Hydrocarbons F2-F4 in Soil (3)	8	2022/04/24	2022/04/24	CAM SOP-00316	CCME CWS m
Acid Extractable Metals by ICPMS	6	2022/04/25	2022/04/25	CAM SOP-00447	EPA 6020B m
Moisture	8	N/A	2022/04/21	CAM SOP-00445	Carter 2nd ed 51.2 m
PAH Compounds in Soil by GC/MS (SIM)	7	2022/04/23	2022/04/23	CAM SOP-00318	EPA 8270D m
Polychlorinated Biphenyl in Soil	4	2022/04/23	2022/04/24	CAM SOP-00309	EPA 8082A m
pH CaCl2 EXTRACT	6	2022/04/25	2022/04/25	CAM SOP-00413	EPA 9045 D m
Sodium Adsorption Ratio (SAR)	6	N/A	2022/04/27	CAM SOP-00102	EPA 6010C
Volatile Organic Compounds and F1 PHCs	1	N/A	2022/04/22	CAM SOP-00230	EPA 8260C m

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, MELCC, EPA, APHA.

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

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Your P.O. #: MAR3755
Your Project #: 209.30128.00000
Site Location: CP PEIT
Your C.O.C. #: 874730-01-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/04/27
Report #: R7102008
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2A4948
Received: 2022/04/20, 19:04
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.

Encryption Key

AUTHORIZED REPORT
RAPPORT AUTORISÉ

Bureau Veritas
27 Apr 2022 16:18:17

Please direct all questions regarding this Certificate of Analysis to your Project Manager.
Ronklin Gracian, Project Manager
Email: Ronklin.Gracian@bureauveritas.com
Phone# (905)817-5752
==========
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Bureau Veritas Job #: C2A4948
Report Date: 2022/04/27

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP PEIT
Your P.O. #: MAR3755
Sampler Initials: SN

RESULTS OF ANALYSES OF SOIL

Bureau Veritas ID			SKH753		SKH754	SKH755		
Sampling Date			2022/04/19 11:15		2022/04/19 11:30	2022/04/19 14:15		
COC Number			874730-01-01		874730-01-01	874730-01-01		
	UNITS	Criteria	SLR-01 (1.5-2.1)	QC Batch	SLR-01 (2.3-2.9)	SLR-03 (0.75-1.3)	RDL	QC Batch
Calculated Parameters								
Sodium Adsorption Ratio	N/A	**5.0**	**10**	7950796	**25**	**15**		7950796
Inorganics								
Conductivity	mS/cm	**0.7**	0.51	7957703	**0.86**	**1.1**	0.002	7957703
Moisture	%	-	5.3	7951180	15	11	1.0	7951180
Available (CaCl2) pH	pH	-	7.89	7956823	7.91	7.79		7956823
WAD Cyanide (Free)	ug/g	**0.051**	<0.01	7954468	<0.01	<0.01	0.01	7953604

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

Bureau Veritas ID			SKH756	SKH756			SKH757		
Sampling Date			2022/04/19 14:45	2022/04/19 14:45			2022/04/20 08:25		
COC Number			874730-01-01	874730-01-01			874730-01-01		
	UNITS	Criteria	SLR-03 (2.3-2.9)	SLR-03 (2.3-2.9) Lab-Dup	RDL	QC Batch	SLR-04 (1.5-2.1)	RDL	QC Batch
Calculated Parameters									
Sodium Adsorption Ratio	N/A	**5.0**					**23**		7950796
Inorganics									
Conductivity	mS/cm	**0.7**					**2.1**	0.002	7957703
Moisture	%	-	16	17	1.0	7951231	11	1.0	7951180
Available (CaCl2) pH	pH	-					7.76		7956823
WAD Cyanide (Free)	ug/g	**0.051**					<0.01	0.01	7953604

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A4948
Report Date: 2022/04/27

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP PEIT
Your P.O. #: MAR3755
Sampler Initials: SN

RESULTS OF ANALYSES OF SOIL

Bureau Veritas ID			SKH758			SKH759		SKH760		
Sampling Date			2022/04/20 08:55			2022/04/20 13:00		2022/04/20 14:25		
COC Number			874730-01-01			874730-01-01		874730-01-01		
	UNITS	**Criteria**	**SLR-04 (3.0-3.6)**	**RDL**	**QC Batch**	**SLR-06 (1.5-2.1)**	**QC Batch**	**SLR-08 (0.75-1.3)**	**RDL**	**QC Batch**
Calculated Parameters										
Sodium Adsorption Ratio	N/A	**5.0**				4.4	7950796	4.2		7950796
Inorganics										
Conductivity	mS/cm	**0.7**				0.18	7957703	0.33	0.002	7957703
Moisture	%	**-**	20	1.0	7951231	7.6	7951180	6.2	1.0	7951180
Available (CaCl2) pH	pH	**-**				8.01	7956823	7.59		7956823
WAD Cyanide (Free)	ug/g	**0.051**				<0.01	7953604	<0.01	0.01	7954468

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Bureau Veritas Job #: C2A4948
Report Date: 2022/04/27

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP PEIT
Your P.O. #: MAR3755
Sampler Initials: SN

ELEMENTS BY ATOMIC SPECTROSCOPY (SOIL)

Bureau Veritas ID			SKH753	SKH754	SKH755		SKH757		
Sampling Date			2022/04/19 11:15	2022/04/19 11:30	2022/04/19 14:15		2022/04/20 08:25		
COC Number			874730-01-01	874730-01-01	874730-01-01		874730-01-01		
	UNITS	**Criteria**	**SLR-01 (1.5-2.1)**	**SLR-01 (2.3-2.9)**	**SLR-03 (0.75-1.3)**	**QC Batch**	**SLR-04 (1.5-2.1)**	**RDL**	**QC Batch**
Inorganics									
Chromium (VI)	ug/g	**8**	<0.18	<0.18	<0.18	7956778	<0.18	0.18	7956778
Metals									
Hot Water Ext. Boron (B)	ug/g	**1.5**	<0.050	<0.050	0.22	7956888	0.20	0.050	7956762
Acid Extractable Antimony (Sb)	ug/g	**7.5**	<0.20	<0.20	0.37	7957071	0.33	0.20	7957071
Acid Extractable Arsenic (As)	ug/g	**18**	<1.0	<1.0	2.1	7957071	1.9	1.0	7957071
Acid Extractable Barium (Ba)	ug/g	**390**	4.8	6.6	37	7957071	21	0.50	7957071
Acid Extractable Beryllium (Be)	ug/g	**4**	<0.20	<0.20	0.21	7957071	<0.20	0.20	7957071
Acid Extractable Boron (B)	ug/g	**120**	<5.0	<5.0	<5.0	7957071	<5.0	5.0	7957071
Acid Extractable Cadmium (Cd)	ug/g	**1.2**	<0.10	<0.10	<0.10	7957071	<0.10	0.10	7957071
Acid Extractable Chromium (Cr)	ug/g	**160**	3.6	4.9	5.7	7957071	6.5	1.0	7957071
Acid Extractable Cobalt (Co)	ug/g	**22**	1.1	1.4	2.2	7957071	2.1	0.10	7957071
Acid Extractable Copper (Cu)	ug/g	**140**	2.9	2.8	8.4	7957071	8.3	0.50	7957071
Acid Extractable Lead (Pb)	ug/g	**120**	1.5	1.8	36	7957071	30	1.0	7957071
Acid Extractable Molybdenum (Mo)	ug/g	**6.9**	<0.50	<0.50	<0.50	7957071	<0.50	0.50	7957071
Acid Extractable Nickel (Ni)	ug/g	**100**	2.3	3.1	5.1	7957071	5.1	0.50	7957071
Acid Extractable Selenium (Se)	ug/g	**2.4**	<0.50	<0.50	<0.50	7957071	<0.50	0.50	7957071
Acid Extractable Silver (Ag)	ug/g	**20**	<0.20	<0.20	<0.20	7957071	<0.20	0.20	7957071
Acid Extractable Thallium (Tl)	ug/g	**1**	<0.050	<0.050	<0.050	7957071	<0.050	0.050	7957071
Acid Extractable Uranium (U)	ug/g	**23**	0.19	0.27	0.25	7957071	0.26	0.050	7957071
Acid Extractable Vanadium (V)	ug/g	**86**	7.2	13	13	7957071	15	5.0	7957071
Acid Extractable Zinc (Zn)	ug/g	**340**	7.1	6.6	22	7957071	24	5.0	7957071
Acid Extractable Mercury (Hg)	ug/g	**0.27**	<0.050	<0.050	<0.050	7957071	<0.050	0.050	7957071

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Bureau Veritas Job #: C2A4948
Report Date: 2022/04/27

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP PEIT
Your P.O. #: MAR3755
Sampler Initials: SN

ELEMENTS BY ATOMIC SPECTROSCOPY (SOIL)

Bureau Veritas ID			SKH759		SKH760		
Sampling Date			2022/04/20 13:00		2022/04/20 14:25		
COC Number			874730-01-01		874730-01-01		
	UNITS	**Criteria**	**SLR-06 (1.5-2.1)**	**QC Batch**	**SLR-08 (0.75-1.3)**	**RDL**	**QC Batch**
Inorganics							
Chromium (VI)	ug/g	**8**	<0.18	7953593	0.27	0.18	7953593
Metals							
Hot Water Ext. Boron (B)	ug/g	**1.5**	<0.050	7956762	0.25	0.050	7956888
Acid Extractable Antimony (Sb)	ug/g	**7.5**	<0.20	7957071	<0.20	0.20	7957071
Acid Extractable Arsenic (As)	ug/g	**18**	<1.0	7957071	<1.0	1.0	7957071
Acid Extractable Barium (Ba)	ug/g	**390**	5.9	7957071	9.2	0.50	7957071
Acid Extractable Beryllium (Be)	ug/g	**4**	<0.20	7957071	<0.20	0.20	7957071
Acid Extractable Boron (B)	ug/g	**120**	<5.0	7957071	<5.0	5.0	7957071
Acid Extractable Cadmium (Cd)	ug/g	**1.2**	<0.10	7957071	<0.10	0.10	7957071
Acid Extractable Chromium (Cr)	ug/g	**160**	4.6	7957071	10	1.0	7957071
Acid Extractable Cobalt (Co)	ug/g	**22**	1.8	7957071	1.8	0.10	7957071
Acid Extractable Copper (Cu)	ug/g	**140**	3.4	7957071	1.7	0.50	7957071
Acid Extractable Lead (Pb)	ug/g	**120**	3.4	7957071	2.9	1.0	7957071
Acid Extractable Molybdenum (Mo)	ug/g	**6.9**	<0.50	7957071	<0.50	0.50	7957071
Acid Extractable Nickel (Ni)	ug/g	**100**	3.5	7957071	3.5	0.50	7957071
Acid Extractable Selenium (Se)	ug/g	**2.4**	<0.50	7957071	<0.50	0.50	7957071
Acid Extractable Silver (Ag)	ug/g	**20**	<0.20	7957071	<0.20	0.20	7957071
Acid Extractable Thallium (Tl)	ug/g	**1**	<0.050	7957071	<0.050	0.050	7957071
Acid Extractable Uranium (U)	ug/g	**23**	0.29	7957071	0.44	0.050	7957071
Acid Extractable Vanadium (V)	ug/g	**86**	12	7957071	26	5.0	7957071
Acid Extractable Zinc (Zn)	ug/g	**340**	8.4	7957071	7.6	5.0	7957071
Acid Extractable Mercury (Hg)	ug/g	**0.27**	<0.050	7957071	<0.050	0.050	7957071

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Bureau Veritas Job #: C2A4948
Report Date: 2022/04/27

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP PEIT
Your P.O. #: MAR3755
Sampler Initials: SN

SEMI-VOLATILE ORGANICS BY GC-MS (SOIL)

Bureau Veritas ID			SKH753	SKH754	SKH755	SKH756	SKH757		
Sampling Date			2022/04/19 11:15	2022/04/19 11:30	2022/04/19 14:15	2022/04/19 14:45	2022/04/20 08:25		
COC Number			874730-01-01	874730-01-01	874730-01-01	874730-01-01	874730-01-01		
	UNITS	**Criteria**	**SLR-01 (1.5-2.1)**	**SLR-01 (2.3-2.9)**	**SLR-03 (0.75-1.3)**	**SLR-03 (2.3-2.9)**	**SLR-04 (1.5-2.1)**	**RDL**	**QC Batch**
Calculated Parameters									
Methylnaphthalene, 2-(1-)	ug/g	**0.99**	<0.0071	<0.0071	0.13	<0.0071	0.13	0.0071	7949769
Polyaromatic Hydrocarbons									
Acenaphthene	ug/g	**7.9**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	7955746
Acenaphthylene	ug/g	**0.15**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	7955746
Anthracene	ug/g	**0.67**	<0.0050	<0.0050	<0.0050	<0.0050	0.0061	0.0050	7955746
Benzo(a)anthracene	ug/g	**0.5**	<0.0050	<0.0050	0.0074	<0.0050	0.015	0.0050	7955746
Benzo(a)pyrene	ug/g	**0.3**	<0.0050	<0.0050	0.0056	<0.0050	0.013	0.0050	7955746
Benzo(b/j)fluoranthene	ug/g	**0.78**	<0.0050	<0.0050	0.0091	<0.0050	0.021	0.0050	7955746
Benzo(g,h,i)perylene	ug/g	**6.6**	<0.0050	<0.0050	0.0057	<0.0050	0.013	0.0050	7955746
Benzo(k)fluoranthene	ug/g	**0.78**	<0.0050	<0.0050	<0.0050	<0.0050	0.0062	0.0050	7955746
Chrysene	ug/g	**7**	<0.0050	<0.0050	0.0094	<0.0050	0.017	0.0050	7955746
Dibenzo(a,h)anthracene	ug/g	**0.1**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	7955746
Fluoranthene	ug/g	**0.69**	<0.0050	<0.0050	0.011	<0.0050	0.027	0.0050	7955746
Fluorene	ug/g	**62**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	7955746
Indeno(1,2,3-cd)pyrene	ug/g	**0.38**	<0.0050	<0.0050	<0.0050	<0.0050	0.012	0.0050	7955746
1-Methylnaphthalene	ug/g	**0.99**	<0.0050	<0.0050	0.062	<0.0050	0.060	0.0050	7955746
2-Methylnaphthalene	ug/g	**0.99**	<0.0050	<0.0050	0.067	<0.0050	0.066	0.0050	7955746
Naphthalene	ug/g	**0.6**	<0.0050	<0.0050	0.045	<0.0050	0.042	0.0050	7955746
Phenanthrene	ug/g	**6.2**	<0.0050	<0.0050	0.034	<0.0050	0.039	0.0050	7955746
Pyrene	ug/g	**78**	<0.0050	<0.0050	0.013	<0.0050	0.028	0.0050	7955746
Surrogate Recovery (%)									
D10-Anthracene	%	-	108	102	112	111	110		7955746
D14-Terphenyl (FS)	%	-	100	103	103	109	100		7955746
D8-Acenaphthylene	%	-	80	83	92	88	82		7955746

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Bureau Veritas Job #: C2A4948
Report Date: 2022/04/27

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP PEIT
Your P.O. #: MAR3755
Sampler Initials: SN

SEMI-VOLATILE ORGANICS BY GC-MS (SOIL)

Bureau Veritas ID			SKH758	SKH759			SKH759		
Sampling Date			2022/04/20 08:55	2022/04/20 13:00			2022/04/20 13:00		
COC Number			874730-01-01	874730-01-01			874730-01-01		
	UNITS	**Criteria**	**SLR-04 (3.0-3.6)**	**SLR-06 (1.5-2.1)**	**RDL**	**QC Batch**	**SLR-06 (1.5-2.1) Lab-Dup**	**RDL**	**QC Batch**
Calculated Parameters									
Methylnaphthalene, 2-(1-)	ug/g	**0.99**	<0.0071	<0.0071	0.0071	7949769			
Polyaromatic Hydrocarbons									
Acenaphthene	ug/g	**7.9**	<0.0050	<0.0050	0.0050	7955746	<0.0050	0.0050	7955746
Acenaphthylene	ug/g	**0.15**	<0.0050	<0.0050	0.0050	7955746	<0.0050	0.0050	7955746
Anthracene	ug/g	**0.67**	<0.0050	<0.0050	0.0050	7955746	<0.0050	0.0050	7955746
Benzo(a)anthracene	ug/g	**0.5**	<0.0050	<0.0050	0.0050	7955746	<0.0050	0.0050	7955746
Benzo(a)pyrene	ug/g	**0.3**	<0.0050	<0.0050	0.0050	7955746	<0.0050	0.0050	7955746
Benzo(b/j)fluoranthene	ug/g	**0.78**	<0.0050	<0.0050	0.0050	7955746	<0.0050	0.0050	7955746
Benzo(g,h,i)perylene	ug/g	**6.6**	<0.0050	<0.0050	0.0050	7955746	<0.0050	0.0050	7955746
Benzo(k)fluoranthene	ug/g	**0.78**	<0.0050	<0.0050	0.0050	7955746	<0.0050	0.0050	7955746
Chrysene	ug/g	**7**	<0.0050	<0.0050	0.0050	7955746	<0.0050	0.0050	7955746
Dibenzo(a,h)anthracene	ug/g	**0.1**	<0.0050	<0.0050	0.0050	7955746	<0.0050	0.0050	7955746
Fluoranthene	ug/g	**0.69**	<0.0050	<0.0050	0.0050	7955746	<0.0050	0.0050	7955746
Fluorene	ug/g	**62**	<0.0050	<0.0050	0.0050	7955746	<0.0050	0.0050	7955746
Indeno(1,2,3-cd)pyrene	ug/g	**0.38**	<0.0050	<0.0050	0.0050	7955746	<0.0050	0.0050	7955746
1-Methylnaphthalene	ug/g	**0.99**	<0.0050	<0.0050	0.0050	7955746	<0.0050	0.0050	7955746
2-Methylnaphthalene	ug/g	**0.99**	<0.0050	<0.0050	0.0050	7955746	<0.0050	0.0050	7955746
Naphthalene	ug/g	**0.6**	<0.0050	<0.0050	0.0050	7955746	<0.0050	0.0050	7955746
Phenanthrene	ug/g	**6.2**	<0.0050	<0.0050	0.0050	7955746	<0.0050	0.0050	7955746
Pyrene	ug/g	**78**	<0.0050	<0.0050	0.0050	7955746	<0.0050	0.0050	7955746
Surrogate Recovery (%)									
D10-Anthracene	%	**-**	120	123		7955746	110		7955746
D14-Terphenyl (FS)	%	**-**	107	112		7955746	109		7955746
D8-Acenaphthylene	%	**-**	94	88		7955746	89		7955746

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Bureau Veritas Job #: C2A4948
Report Date: 2022/04/27

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP PEIT
Your P.O. #: MAR3755
Sampler Initials: SN

VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID			SKH760		
Sampling Date			2022/04/20 14:25		
COC Number			874730-01-01		
	UNITS	**Criteria**	**SLR-08 (0.75-1.3)**	**RDL**	**QC Batch**
Calculated Parameters					
1,3-Dichloropropene (cis+trans)	ug/g	**0.05**	<0.050	0.050	7949724
Volatile Organics					
Acetone (2-Propanone)	ug/g	**16**	<0.49	0.49	7951804
Benzene	ug/g	**0.21**	<0.0060	0.0060	7951804
Bromodichloromethane	ug/g	**13**	<0.040	0.040	7951804
Bromoform	ug/g	**0.27**	<0.040	0.040	7951804
Bromomethane	ug/g	**0.05**	<0.040	0.040	7951804
Carbon Tetrachloride	ug/g	**0.05**	<0.040	0.040	7951804
Chlorobenzene	ug/g	**2.4**	<0.040	0.040	7951804
Chloroform	ug/g	**0.05**	<0.040	0.040	7951804
Dibromochloromethane	ug/g	**9.4**	<0.040	0.040	7951804
1,2-Dichlorobenzene	ug/g	**3.4**	<0.040	0.040	7951804
1,3-Dichlorobenzene	ug/g	**4.8**	<0.040	0.040	7951804
1,4-Dichlorobenzene	ug/g	**0.083**	<0.040	0.040	7951804
Dichlorodifluoromethane (FREON 12)	ug/g	**16**	<0.040	0.040	7951804
1,1-Dichloroethane	ug/g	**3.5**	<0.040	0.040	7951804
1,2-Dichloroethane	ug/g	**0.05**	<0.049	0.049	7951804
1,1-Dichloroethylene	ug/g	**0.05**	<0.040	0.040	7951804
cis-1,2-Dichloroethylene	ug/g	**3.4**	<0.040	0.040	7951804
trans-1,2-Dichloroethylene	ug/g	**0.084**	<0.040	0.040	7951804
1,2-Dichloropropane	ug/g	**0.05**	<0.040	0.040	7951804
cis-1,3-Dichloropropene	ug/g	**0.05**	<0.030	0.030	7951804
trans-1,3-Dichloropropene	ug/g	**0.05**	<0.040	0.040	7951804
Ethylbenzene	ug/g	**2**	<0.010	0.010	7951804
Ethylene Dibromide	ug/g	**0.05**	<0.040	0.040	7951804
Hexane	ug/g	**2.8**	<0.040	0.040	7951804
Methylene Chloride(Dichloromethane)	ug/g	**0.1**	<0.049	0.049	7951804
Methyl Ethyl Ketone (2-Butanone)	ug/g	**16**	<0.40	0.40	7951804
Methyl Isobutyl Ketone	ug/g	**1.7**	<0.40	0.40	7951804

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Report Date: 2022/04/27

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Client Project #: 209.30128.00000
Site Location: CP PEIT
Your P.O. #: MAR3755
Sampler Initials: SN

VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID			SKH760		
Sampling Date			2022/04/20 14:25		
COC Number			874730-01-01		
	UNITS	**Criteria**	**SLR-08 (0.75-1.3)**	**RDL**	**QC Batch**
Methyl t-butyl ether (MTBE)	ug/g	**0.75**	<0.040	0.040	7951804
Styrene	ug/g	**0.7**	<0.040	0.040	7951804
1,1,1,2-Tetrachloroethane	ug/g	**0.058**	<0.040	0.040	7951804
1,1,2,2-Tetrachloroethane	ug/g	**0.05**	<0.040	0.040	7951804
Tetrachloroethylene	ug/g	**0.28**	<0.040	0.040	7951804
Toluene	ug/g	**2.3**	<0.020	0.020	7951804
1,1,1-Trichloroethane	ug/g	**0.38**	<0.040	0.040	7951804
1,1,2-Trichloroethane	ug/g	**0.05**	<0.040	0.040	7951804
Trichloroethylene	ug/g	**0.061**	<0.010	0.010	7951804
Trichlorofluoromethane (FREON 11)	ug/g	**4**	<0.040	0.040	7951804
Vinyl Chloride	ug/g	**0.02**	<0.019	0.019	7951804
p+m-Xylene	ug/g	**-**	<0.020	0.020	7951804
o-Xylene	ug/g	**-**	<0.020	0.020	7951804
Total Xylenes	ug/g	**3.1**	<0.020	0.020	7951804
F1 (C6-C10)	ug/g	**55**	<10	10	7951804
F1 (C6-C10) - BTEX	ug/g	**55**	<10	10	7951804
Surrogate Recovery (%)					
4-Bromofluorobenzene	%	**-**	98		7951804
D10-o-Xylene	%	**-**	98		7951804
D4-1,2-Dichloroethane	%	**-**	101		7951804
D8-Toluene	%	**-**	99		7951804

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
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SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP PEIT
Your P.O. #: MAR3755
Sampler Initials: SN

PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID			SKH753	SKH754			SKH754		
Sampling Date			2022/04/19 11:15	2022/04/19 11:30			2022/04/19 11:30		
COC Number			874730-01-01	874730-01-01			874730-01-01		
	UNITS	**Criteria**	**SLR-01 (1.5-2.1)**	**SLR-01 (2.3-2.9)**	**RDL**	**QC Batch**	**SLR-01 (2.3-2.9) Lab-Dup**	**RDL**	**QC Batch**
BTEX & F1 Hydrocarbons									
Benzene	ug/g	**0.21**	<0.020	<0.020	0.020	7956767	<0.020	0.020	7956767
Toluene	ug/g	**2.3**	<0.020	<0.020	0.020	7956767	<0.020	0.020	7956767
Ethylbenzene	ug/g	**2**	<0.020	<0.020	0.020	7956767	<0.020	0.020	7956767
o-Xylene	ug/g	**-**	<0.020	<0.020	0.020	7956767	<0.020	0.020	7956767
p+m-Xylene	ug/g	**-**	<0.040	<0.040	0.040	7956767	<0.040	0.040	7956767
Total Xylenes	ug/g	**3.1**	<0.040	<0.040	0.040	7956767	<0.040	0.040	7956767
F1 (C6-C10)	ug/g	**55**	<10	<10	10	7956767	<10	10	7956767
F1 (C6-C10) - BTEX	ug/g	**55**	<10	<10	10	7956767	<10	10	7956767
F2-F4 Hydrocarbons									
F2 (C10-C16 Hydrocarbons)	ug/g	**98**	<10	<10	10	7956509			
F3 (C16-C34 Hydrocarbons)	ug/g	**300**	<50	<50	50	7956509			
F4 (C34-C50 Hydrocarbons)	ug/g	**2800**	<50	63	50	7956509			
Reached Baseline at C50	ug/g	**-**	Yes	Yes		7956509			
Surrogate Recovery (%)									
1,4-Difluorobenzene	%	**-**	105	105		7956767	102		7956767
4-Bromofluorobenzene	%	**-**	97	99		7956767	99		7956767
D10-o-Xylene	%	**-**	109	104		7956767	95		7956767
D4-1,2-Dichloroethane	%	**-**	101	104		7956767	103		7956767
o-Terphenyl	%	**-**	97	98		7956509			

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A4948
Report Date: 2022/04/27

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP PEIT
Your P.O. #: MAR3755
Sampler Initials: SN

PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID			SKH755	SKH756	SKH757	SKH758	SKH759		
Sampling Date			2022/04/19 14:15	2022/04/19 14:45	2022/04/20 08:25	2022/04/20 08:55	2022/04/20 13:00		
COC Number			874730-01-01	874730-01-01	874730-01-01	874730-01-01	874730-01-01		
	UNITS	**Criteria**	**SLR-03 (0.75-1.3)**	**SLR-03 (2.3-2.9)**	**SLR-04 (1.5-2.1)**	**SLR-04 (3.0-3.6)**	**SLR-06 (1.5-2.1)**	**RDL**	**QC Batch**
BTEX & F1 Hydrocarbons									
Benzene	ug/g	**0.21**	<0.020	<0.020	0.046	<0.020	<0.020	0.020	7956767
Toluene	ug/g	**2.3**	0.049	<0.020	0.23	<0.020	<0.020	0.020	7956767
Ethylbenzene	ug/g	**2**	<0.020	<0.020	0.36	<0.020	<0.020	0.020	7956767
o-Xylene	ug/g	**-**	0.075	<0.020	0.99	<0.020	<0.020	0.020	7956767
p+m-Xylene	ug/g	**-**	0.071	<0.040	1.6	<0.040	<0.040	0.040	7956767
Total Xylenes	ug/g	**3.1**	0.15	<0.040	2.6	<0.040	<0.040	0.040	7956767
F1 (C6-C10)	ug/g	**55**	<10	<10	18	<10	<10	10	7956767
F1 (C6-C10) - BTEX	ug/g	**55**	<10	<10	15	<10	<10	10	7956767
F2-F4 Hydrocarbons									
F2 (C10-C16 Hydrocarbons)	ug/g	**98**	<10	<10	<10	<10	<10	10	7956509
F3 (C16-C34 Hydrocarbons)	ug/g	**300**	<50	<50	55	<50	<50	50	7956509
F4 (C34-C50 Hydrocarbons)	ug/g	**2800**	<50	<50	<50	<50	<50	50	7956509
Reached Baseline at C50	ug/g	**-**	Yes	Yes	Yes	Yes	Yes		7956509
Surrogate Recovery (%)									
1,4-Difluorobenzene	%	**-**	102	101	101	105	103		7956767
4-Bromofluorobenzene	%	**-**	98	98	89	98	99		7956767
D10-o-Xylene	%	**-**	109	105	111	122	108		7956767
D4-1,2-Dichloroethane	%	**-**	107	105	101	100	107		7956767
o-Terphenyl	%	**-**	93	98	98	99	98		7956509

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Site Location: CP PEIT
Your P.O. #: MAR3755
Sampler Initials: SN

PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID			SKH759	SKH760		
Sampling Date			2022/04/20 13:00	2022/04/20 14:25		
COC Number			874730-01-01	874730-01-01		
	UNITS	**Criteria**	**SLR-06 (1.5-2.1) Lab-Dup**	**SLR-08 (0.75-1.3)**	**RDL**	**QC Batch**
F2-F4 Hydrocarbons						
F2 (C10-C16 Hydrocarbons)	ug/g	**98**	<10	<10	10	7956509
F3 (C16-C34 Hydrocarbons)	ug/g	**300**	<50	<50	50	7956509
F4 (C34-C50 Hydrocarbons)	ug/g	**2800**	<50	<50	50	7956509
Reached Baseline at C50	ug/g	-	Yes	Yes		7956509
Surrogate Recovery (%)						
o-Terphenyl	%	-	98	96		7956509

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Sampler Initials: SN

POLYCHLORINATED BIPHENYLS BY GC-ECD (SOIL)

Bureau Veritas ID			SKH753	SKH754	SKH755	SKH757		
Sampling Date			2022/04/19 11:15	2022/04/19 11:30	2022/04/19 14:15	2022/04/20 08:25		
COC Number			874730-01-01	874730-01-01	874730-01-01	874730-01-01		
	UNITS	**Criteria**	**SLR-01 (1.5-2.1)**	**SLR-01 (2.3-2.9)**	**SLR-03 (0.75-1.3)**	**SLR-04 (1.5-2.1)**	**RDL**	**QC Batch**
PCBs								
Aroclor 1242	ug/g	-	<0.010	<0.010	<0.010	<0.010	0.010	7955747
Aroclor 1248	ug/g	-	<0.010	<0.010	<0.010	<0.010	0.010	7955747
Aroclor 1254	ug/g	-	<0.010	<0.010	<0.010	<0.010	0.010	7955747
Aroclor 1260	ug/g	-	<0.010	<0.010	0.016	0.011	0.010	7955747
Total PCB	ug/g	**0.35**	<0.010	<0.010	0.016	0.011	0.010	7955747
Surrogate Recovery (%)								
Decachlorobiphenyl	%	**-**	84	91	102	96		7955747

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Bureau Veritas Job #: C2A4948
Report Date: 2022/04/27

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP PEIT
Your P.O. #: MAR3755
Sampler Initials: SN

TEST SUMMARY

Bureau Veritas ID: SKH753
Sample ID: SLR-01 (1.5-2.1)
Matrix: Soil

Collected: 2022/04/19
Shipped:
Received: 2022/04/20

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7949769	N/A	2022/04/25	Automated Statchk
Hot Water Extractable Boron	ICP	7956888	2022/04/25	2022/04/26	Suban Kanapathippllai
Free (WAD) Cyanide	TECH	7954468	2022/04/22	2022/04/25	Aditiben Patel
Conductivity	AT	7957703	2022/04/25	2022/04/25	Kien Tran
Hexavalent Chromium in Soil by IC	IC/SPEC	7956778	2022/04/25	2022/04/26	Surleen Kaur Romana
Petroleum Hydro. CCME F1 & BTEX in Soil	HSGC/MSFD	7956767	N/A	2022/04/26	Lincoln Ramdahin
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7956509	2022/04/24	2022/04/24	Agnieszka Brzuzy-Snopko
Acid Extractable Metals by ICPMS	ICP/MS	7957071	2022/04/25	2022/04/25	Prempal Bhatti
Moisture	BAL	7951180	N/A	2022/04/21	Mathew Bowles
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	7955746	2022/04/23	2022/04/23	Margaret Kulczyk-Stanko
Polychlorinated Biphenyl in Soil	GC/ECD	7955747	2022/04/23	2022/04/24	Dawn Howard
pH CaCl2 EXTRACT	AT	7956823	2022/04/25	2022/04/25	Taslima Aktar
Sodium Adsorption Ratio (SAR)	CALC/MET	7950796	N/A	2022/04/27	Automated Statchk

Bureau Veritas ID: SKH754
Sample ID: SLR-01 (2.3-2.9)
Matrix: Soil

Collected: 2022/04/19
Shipped:
Received: 2022/04/20

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7949769	N/A	2022/04/25	Automated Statchk
Hot Water Extractable Boron	ICP	7956888	2022/04/25	2022/04/26	Suban Kanapathippllai
Free (WAD) Cyanide	TECH	7953604	2022/04/22	2022/04/25	Aditiben Patel
Conductivity	AT	7957703	2022/04/25	2022/04/25	Kien Tran
Hexavalent Chromium in Soil by IC	IC/SPEC	7956778	2022/04/25	2022/04/26	Surleen Kaur Romana
Petroleum Hydro. CCME F1 & BTEX in Soil	HSGC/MSFD	7956767	N/A	2022/04/26	Lincoln Ramdahin
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7956509	2022/04/24	2022/04/24	Agnieszka Brzuzy-Snopko
Acid Extractable Metals by ICPMS	ICP/MS	7957071	2022/04/25	2022/04/25	Prempal Bhatti
Moisture	BAL	7951180	N/A	2022/04/21	Mathew Bowles
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	7955746	2022/04/23	2022/04/23	Margaret Kulczyk-Stanko
Polychlorinated Biphenyl in Soil	GC/ECD	7955747	2022/04/23	2022/04/24	Dawn Howard
pH CaCl2 EXTRACT	AT	7956823	2022/04/25	2022/04/25	Taslima Aktar
Sodium Adsorption Ratio (SAR)	CALC/MET	7950796	N/A	2022/04/27	Automated Statchk

Bureau Veritas ID: SKH754 Dup
Sample ID: SLR-01 (2.3-2.9)
Matrix: Soil

Collected: 2022/04/19
Shipped:
Received: 2022/04/20

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Soil	HSGC/MSFD	7956767	N/A	2022/04/26	Lincoln Ramdahin

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Bureau Veritas Job #: C2A4948
Report Date: 2022/04/27

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP PEIT
Your P.O. #: MAR3755
Sampler Initials: SN

TEST SUMMARY

Bureau Veritas ID: SKH755
Sample ID: SLR-03 (0.75-1.3)
Matrix: Soil

Collected: 2022/04/19
Shipped:
Received: 2022/04/20

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7949769	N/A	2022/04/25	Automated Statchk
Hot Water Extractable Boron	ICP	7956888	2022/04/25	2022/04/26	Suban Kanapathippllai
Free (WAD) Cyanide	TECH	7953604	2022/04/22	2022/04/25	Aditiben Patel
Conductivity	AT	7957703	2022/04/25	2022/04/25	Kien Tran
Hexavalent Chromium in Soil by IC	IC/SPEC	7956778	2022/04/25	2022/04/26	Surleen Kaur Romana
Petroleum Hydro. CCME F1 & BTEX in Soil	HSGC/MSFD	7956767	N/A	2022/04/26	Lincoln Ramdahin
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7956509	2022/04/24	2022/04/24	Agnieszka Brzuzy-Snopko
Acid Extractable Metals by ICPMS	ICP/MS	7957071	2022/04/25	2022/04/25	Prempal Bhatti
Moisture	BAL	7951180	N/A	2022/04/21	Mathew Bowles
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	7955746	2022/04/23	2022/04/23	Margaret Kulczyk-Stanko
Polychlorinated Biphenyl in Soil	GC/ECD	7955747	2022/04/23	2022/04/24	Dawn Howard
pH CaCl2 EXTRACT	AT	7956823	2022/04/25	2022/04/25	Taslima Aktar
Sodium Adsorption Ratio (SAR)	CALC/MET	7950796	N/A	2022/04/27	Automated Statchk

Bureau Veritas ID: SKH756
Sample ID: SLR-03 (2.3-2.9)
Matrix: Soil

Collected: 2022/04/19
Shipped:
Received: 2022/04/20

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7949769	N/A	2022/04/25	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Soil	HSGC/MSFD	7956767	N/A	2022/04/26	Lincoln Ramdahin
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7956509	2022/04/24	2022/04/24	Agnieszka Brzuzy-Snopko
Moisture	BAL	7951231	N/A	2022/04/21	Mathew Bowles
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	7955746	2022/04/23	2022/04/23	Margaret Kulczyk-Stanko

Bureau Veritas ID: SKH756 Dup
Sample ID: SLR-03 (2.3-2.9)
Matrix: Soil

Collected: 2022/04/19
Shipped:
Received: 2022/04/20

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Moisture	BAL	7951231	N/A	2022/04/21	Mathew Bowles

Bureau Veritas ID: SKH757
Sample ID: SLR-04 (1.5-2.1)
Matrix: Soil

Collected: 2022/04/20
Shipped:
Received: 2022/04/20

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7949769	N/A	2022/04/25	Automated Statchk
Hot Water Extractable Boron	ICP	7956762	2022/04/25	2022/04/25	Suban Kanapathippllai
Free (WAD) Cyanide	TECH	7953604	2022/04/22	2022/04/25	Aditiben Patel
Conductivity	AT	7957703	2022/04/25	2022/04/25	Kien Tran
Hexavalent Chromium in Soil by IC	IC/SPEC	7956778	2022/04/25	2022/04/26	Surleen Kaur Romana
Petroleum Hydro. CCME F1 & BTEX in Soil	HSGC/MSFD	7956767	N/A	2022/04/26	Lincoln Ramdahin

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SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP PEIT
Your P.O. #: MAR3755
Sampler Initials: SN

TEST SUMMARY

Bureau Veritas ID: SKH757
Sample ID: SLR-04 (1.5-2.1)
Matrix: Soil

Collected: 2022/04/20
Shipped:
Received: 2022/04/20

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7956509	2022/04/24	2022/04/24	Agnieszka Brzuzy-Snopko
Acid Extractable Metals by ICPMS	ICP/MS	7957071	2022/04/25	2022/04/25	Prempal Bhatti
Moisture	BAL	7951180	N/A	2022/04/21	Mathew Bowles
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	7955746	2022/04/23	2022/04/23	Margaret Kulczyk-Stanko
Polychlorinated Biphenyl in Soil	GC/ECD	7955747	2022/04/23	2022/04/24	Dawn Howard
pH CaCl2 EXTRACT	AT	7956823	2022/04/25	2022/04/25	Taslima Aktar
Sodium Adsorption Ratio (SAR)	CALC/MET	7950796	N/A	2022/04/27	Automated Statchk

Bureau Veritas ID: SKH758
Sample ID: SLR-04 (3.0-3.6)
Matrix: Soil

Collected: 2022/04/20
Shipped:
Received: 2022/04/20

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7949769	N/A	2022/04/25	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Soil	HSGC/MSFD	7956767	N/A	2022/04/26	Lincoln Ramdahin
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7956509	2022/04/24	2022/04/24	Agnieszka Brzuzy-Snopko
Moisture	BAL	7951231	N/A	2022/04/21	Mathew Bowles
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	7955746	2022/04/23	2022/04/23	Margaret Kulczyk-Stanko

Bureau Veritas ID: SKH759
Sample ID: SLR-06 (1.5-2.1)
Matrix: Soil

Collected: 2022/04/20
Shipped:
Received: 2022/04/20

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7949769	N/A	2022/04/25	Automated Statchk
Hot Water Extractable Boron	ICP	7956762	2022/04/25	2022/04/25	Suban Kanapathippllai
Free (WAD) Cyanide	TECH	7953604	2022/04/22	2022/04/25	Aditiben Patel
Conductivity	AT	7957703	2022/04/25	2022/04/25	Kien Tran
Hexavalent Chromium in Soil by IC	IC/SPEC	7953593	2022/04/22	2022/04/25	Violeta Porcila
Petroleum Hydro. CCME F1 & BTEX in Soil	HSGC/MSFD	7956767	N/A	2022/04/26	Lincoln Ramdahin
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7956509	2022/04/24	2022/04/24	Agnieszka Brzuzy-Snopko
Acid Extractable Metals by ICPMS	ICP/MS	7957071	2022/04/25	2022/04/25	Prempal Bhatti
Moisture	BAL	7951180	N/A	2022/04/21	Mathew Bowles
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	7955746	2022/04/23	2022/04/23	Margaret Kulczyk-Stanko
pH CaCl2 EXTRACT	AT	7956823	2022/04/25	2022/04/25	Taslima Aktar
Sodium Adsorption Ratio (SAR)	CALC/MET	7950796	N/A	2022/04/27	Automated Statchk

Bureau Veritas ID: SKH759 Dup
Sample ID: SLR-06 (1.5-2.1)
Matrix: Soil

Collected: 2022/04/20
Shipped:
Received: 2022/04/20

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7956509	2022/04/24	2022/04/24	Agnieszka Brzuzy-Snopko

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Client Project #: 209.30128.00000
Site Location: CP PEIT
Your P.O. #: MAR3755
Sampler Initials: SN

TEST SUMMARY

Bureau Veritas ID: SKH759 Dup
Sample ID: SLR-06 (1.5-2.1)
Matrix: Soil

Collected: 2022/04/20
Shipped:
Received: 2022/04/20

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	7955746	2022/04/23	2022/04/23	Margaret Kulczyk-Stanko

Bureau Veritas ID: SKH760
Sample ID: SLR-08 (0.75-1.3)
Matrix: Soil

Collected: 2022/04/20
Shipped:
Received: 2022/04/20

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Hot Water Extractable Boron	ICP	7956888	2022/04/25	2022/04/26	Suban Kanapathippllai
1,3-Dichloropropene Sum	CALC	7949724	N/A	2022/04/22	Automated Statchk
Free (WAD) Cyanide	TECH	7954468	2022/04/22	2022/04/25	Aditiben Patel
Conductivity	AT	7957703	2022/04/25	2022/04/25	Kien Tran
Hexavalent Chromium in Soil by IC	IC/SPEC	7953593	2022/04/22	2022/04/25	Violeta Porcila
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7956509	2022/04/24	2022/04/24	Agnieszka Brzuzy-Snopko
Acid Extractable Metals by ICPMS	ICP/MS	7957071	2022/04/25	2022/04/25	Prempal Bhatti
Moisture	BAL	7951180	N/A	2022/04/21	Mathew Bowles
pH CaCl2 EXTRACT	AT	7956823	2022/04/25	2022/04/25	Taslima Aktar
Sodium Adsorption Ratio (SAR)	CALC/MET	7950796	N/A	2022/04/27	Automated Statchk
Volatile Organic Compounds and F1 PHCs	GC/MSFD	7951804	N/A	2022/04/22	Chandni Khawas

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

GENERAL COMMENTS

Results relate only to the items tested.

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Bureau Veritas Job #: C2A4948
Report Date: 2022/04/27

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP PEIT
Your P.O. #: MAR3755
Sampler Initials: SN

QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
7951180	KJP	RPD	Moisture	2022/04/21	0.96		%	20
7951231	KJP	RPD [SKH756-01]	Moisture	2022/04/21	4.3		%	20
7951804	CKH	Matrix Spike	4-Bromofluorobenzene	2022/04/21		101	%	60 - 140
			D10-o-Xylene	2022/04/21		102	%	60 - 130
			D4-1,2-Dichloroethane	2022/04/21		105	%	60 - 140
			D8-Toluene	2022/04/21		100	%	60 - 140
			Acetone (2-Propanone)	2022/04/21		109	%	60 - 140
			Benzene	2022/04/21		86	%	60 - 140
			Bromodichloromethane	2022/04/21		96	%	60 - 140
			Bromoform	2022/04/21		98	%	60 - 140
			Bromomethane	2022/04/21		95	%	60 - 140
			Carbon Tetrachloride	2022/04/21		87	%	60 - 140
			Chlorobenzene	2022/04/21		93	%	60 - 140
			Chloroform	2022/04/21		92	%	60 - 140
			Dibromochloromethane	2022/04/21		100	%	60 - 140
			1,2-Dichlorobenzene	2022/04/21		96	%	60 - 140
			1,3-Dichlorobenzene	2022/04/21		92	%	60 - 140
			1,4-Dichlorobenzene	2022/04/21		107	%	60 - 140
			Dichlorodifluoromethane (FREON 12)	2022/04/21		85	%	60 - 140
			1,1-Dichloroethane	2022/04/21		86	%	60 - 140
			1,2-Dichloroethane	2022/04/21		96	%	60 - 140
			1,1-Dichloroethylene	2022/04/21		88	%	60 - 140
			cis-1,2-Dichloroethylene	2022/04/21		95	%	60 - 140
			trans-1,2-Dichloroethylene	2022/04/21		88	%	60 - 140
			1,2-Dichloropropane	2022/04/21		91	%	60 - 140
			cis-1,3-Dichloropropene	2022/04/21		85	%	60 - 140
			trans-1,3-Dichloropropene	2022/04/21		90	%	60 - 140
			Ethylbenzene	2022/04/21		84	%	60 - 140
			Ethylene Dibromide	2022/04/21		98	%	60 - 140
			Hexane	2022/04/21		85	%	60 - 140
			Methylene Chloride(Dichloromethane)	2022/04/21		98	%	60 - 140
			Methyl Ethyl Ketone (2-Butanone)	2022/04/21		113	%	60 - 140
			Methyl Isobutyl Ketone	2022/04/21		104	%	60 - 140
			Methyl t-butyl ether (MTBE)	2022/04/21		93	%	60 - 140
			Styrene	2022/04/21		94	%	60 - 140
			1,1,1,2-Tetrachloroethane	2022/04/21		96	%	60 - 140
			1,1,2,2-Tetrachloroethane	2022/04/21		98	%	60 - 140
			Tetrachloroethylene	2022/04/21		85	%	60 - 140
			Toluene	2022/04/21		83	%	60 - 140
			1,1,1-Trichloroethane	2022/04/21		92	%	60 - 140
			1,1,2-Trichloroethane	2022/04/21		104	%	60 - 140
			Trichloroethylene	2022/04/21		94	%	60 - 140
			Trichlorofluoromethane (FREON 11)	2022/04/21		98	%	60 - 140
			Vinyl Chloride	2022/04/21		92	%	60 - 140
			p+m-Xylene	2022/04/21		86	%	60 - 140
			o-Xylene	2022/04/21		86	%	60 - 140
			F1 (C6-C10)	2022/04/21		95	%	60 - 140
7951804	CKH	Spiked Blank	4-Bromofluorobenzene	2022/04/21		99	%	60 - 140
			D10-o-Xylene	2022/04/21		94	%	60 - 130
			D4-1,2-Dichloroethane	2022/04/21		104	%	60 - 140

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Report Date: 2022/04/27

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Client Project #: 209.30128.00000
Site Location: CP PEIT
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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			D8-Toluene	2022/04/21		100	%	60 - 140
			Acetone (2-Propanone)	2022/04/21		101	%	60 - 140
			Benzene	2022/04/21		97	%	60 - 130
			Bromodichloromethane	2022/04/21		105	%	60 - 130
			Bromoform	2022/04/21		102	%	60 - 130
			Bromomethane	2022/04/21		114	%	60 - 140
			Carbon Tetrachloride	2022/04/21		100	%	60 - 130
			Chlorobenzene	2022/04/21		104	%	60 - 130
			Chloroform	2022/04/21		102	%	60 - 130
			Dibromochloromethane	2022/04/21		107	%	60 - 130
			1,2-Dichlorobenzene	2022/04/21		106	%	60 - 130
			1,3-Dichlorobenzene	2022/04/21		105	%	60 - 130
			1,4-Dichlorobenzene	2022/04/21		121	%	60 - 130
			Dichlorodifluoromethane (FREON 12)	2022/04/21		100	%	60 - 140
			1,1-Dichloroethane	2022/04/21		97	%	60 - 130
			1,2-Dichloroethane	2022/04/21		102	%	60 - 130
			1,1-Dichloroethylene	2022/04/21		102	%	60 - 130
			cis-1,2-Dichloroethylene	2022/04/21		106	%	60 - 130
			trans-1,2-Dichloroethylene	2022/04/21		102	%	60 - 130
			1,2-Dichloropropane	2022/04/21		100	%	60 - 130
			cis-1,3-Dichloropropene	2022/04/21		99	%	60 - 130
			trans-1,3-Dichloropropene	2022/04/21		107	%	60 - 130
			Ethylbenzene	2022/04/21		97	%	60 - 130
			Ethylene Dibromide	2022/04/21		103	%	60 - 130
			Hexane	2022/04/21		98	%	60 - 130
			Methylene Chloride(Dichloromethane)	2022/04/21		107	%	60 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/04/21		109	%	60 - 140
			Methyl Isobutyl Ketone	2022/04/21		105	%	60 - 130
			Methyl t-butyl ether (MTBE)	2022/04/21		97	%	60 - 130
			Styrene	2022/04/21		106	%	60 - 130
			1,1,1,2-Tetrachloroethane	2022/04/21		107	%	60 - 130
			1,1,2,2-Tetrachloroethane	2022/04/21		102	%	60 - 130
			Tetrachloroethylene	2022/04/21		99	%	60 - 130
			Toluene	2022/04/21		95	%	60 - 130
			1,1,1-Trichloroethane	2022/04/21		106	%	60 - 130
			1,1,2-Trichloroethane	2022/04/21		110	%	60 - 130
			Trichloroethylene	2022/04/21		108	%	60 - 130
			Trichlorofluoromethane (FREON 11)	2022/04/21		113	%	60 - 130
			Vinyl Chloride	2022/04/21		108	%	60 - 130
			p+m-Xylene	2022/04/21		99	%	60 - 130
			o-Xylene	2022/04/21		98	%	60 - 130
			F1 (C6-C10)	2022/04/21		93	%	80 - 120
7951804	CKH	Method Blank	4-Bromofluorobenzene	2022/04/21		98	%	60 - 140
			D10-o-Xylene	2022/04/21		94	%	60 - 130
			D4-1,2-Dichloroethane	2022/04/21		103	%	60 - 140
			D8-Toluene	2022/04/21		99	%	60 - 140
			Acetone (2-Propanone)	2022/04/21	<0.49		ug/g	
			Benzene	2022/04/21	<0.0060		ug/g	
			Bromodichloromethane	2022/04/21	<0.040		ug/g	
			Bromoform	2022/04/21	<0.040		ug/g	

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Bureau Veritas Job #: C2A4948
Report Date: 2022/04/27

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Bromomethane	2022/04/21	<0.040		ug/g	
			Carbon Tetrachloride	2022/04/21	<0.040		ug/g	
			Chlorobenzene	2022/04/21	<0.040		ug/g	
			Chloroform	2022/04/21	<0.040		ug/g	
			Dibromochloromethane	2022/04/21	<0.040		ug/g	
			1,2-Dichlorobenzene	2022/04/21	<0.040		ug/g	
			1,3-Dichlorobenzene	2022/04/21	<0.040		ug/g	
			1,4-Dichlorobenzene	2022/04/21	<0.040		ug/g	
			Dichlorodifluoromethane (FREON 12)	2022/04/21	<0.040		ug/g	
			1,1-Dichloroethane	2022/04/21	<0.040		ug/g	
			1,2-Dichloroethane	2022/04/21	<0.049		ug/g	
			1,1-Dichloroethylene	2022/04/21	<0.040		ug/g	
			cis-1,2-Dichloroethylene	2022/04/21	<0.040		ug/g	
			trans-1,2-Dichloroethylene	2022/04/21	<0.040		ug/g	
			1,2-Dichloropropane	2022/04/21	<0.040		ug/g	
			cis-1,3-Dichloropropene	2022/04/21	<0.030		ug/g	
			trans-1,3-Dichloropropene	2022/04/21	<0.040		ug/g	
			Ethylbenzene	2022/04/21	<0.010		ug/g	
			Ethylene Dibromide	2022/04/21	<0.040		ug/g	
			Hexane	2022/04/21	<0.040		ug/g	
			Methylene Chloride(Dichloromethane)	2022/04/21	<0.049		ug/g	
			Methyl Ethyl Ketone (2-Butanone)	2022/04/21	<0.40		ug/g	
			Methyl Isobutyl Ketone	2022/04/21	<0.40		ug/g	
			Methyl t-butyl ether (MTBE)	2022/04/21	<0.040		ug/g	
			Styrene	2022/04/21	<0.040		ug/g	
			1,1,1,2-Tetrachloroethane	2022/04/21	<0.040		ug/g	
			1,1,2,2-Tetrachloroethane	2022/04/21	<0.040		ug/g	
			Tetrachloroethylene	2022/04/21	<0.040		ug/g	
			Toluene	2022/04/21	<0.020		ug/g	
			1,1,1-Trichloroethane	2022/04/21	<0.040		ug/g	
			1,1,2-Trichloroethane	2022/04/21	<0.040		ug/g	
			Trichloroethylene	2022/04/21	<0.010		ug/g	
			Trichlorofluoromethane (FREON 11)	2022/04/21	<0.040		ug/g	
			Vinyl Chloride	2022/04/21	<0.019		ug/g	
			p+m-Xylene	2022/04/21	<0.020		ug/g	
			o-Xylene	2022/04/21	<0.020		ug/g	
			Total Xylenes	2022/04/21	<0.020		ug/g	
			F1 (C6-C10)	2022/04/21	<10		ug/g	
			F1 (C6-C10) - BTEX	2022/04/21	<10		ug/g	
7951804	CKH	RPD	Benzene	2022/04/21	NC		%	50
			Ethylbenzene	2022/04/21	NC		%	50
			Toluene	2022/04/21	NC		%	50
			p+m-Xylene	2022/04/21	NC		%	50
			o-Xylene	2022/04/21	NC		%	50
			Total Xylenes	2022/04/21	NC		%	50
			F1 (C6-C10)	2022/04/21	NC		%	30
			F1 (C6-C10) - BTEX	2022/04/21	NC		%	30
7953593	VP2	Matrix Spike	Chromium (VI)	2022/04/25		56 (1)	%	70 - 130
7953593	VP2	Spiked Blank	Chromium (VI)	2022/04/25		96	%	80 - 120
7953593	VP2	Method Blank	Chromium (VI)	2022/04/25	<0.18		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
7953593	VP2	RPD	Chromium (VI)	2022/04/25	NC		%	35
7953604	ABP	Matrix Spike	WAD Cyanide (Free)	2022/04/25		93	%	75 - 125
7953604	ABP	Spiked Blank	WAD Cyanide (Free)	2022/04/25		90	%	80 - 120
7953604	ABP	Method Blank	WAD Cyanide (Free)	2022/04/25	<0.01		ug/g	
7953604	ABP	RPD	WAD Cyanide (Free)	2022/04/25	NC		%	35
7954468	ABP	Matrix Spike	WAD Cyanide (Free)	2022/04/25		102	%	75 - 125
7954468	ABP	Spiked Blank	WAD Cyanide (Free)	2022/04/25		92	%	80 - 120
7954468	ABP	Method Blank	WAD Cyanide (Free)	2022/04/25	<0.01		ug/g	
7954468	ABP	RPD	WAD Cyanide (Free)	2022/04/25	NC		%	35
7955746	MKS	Matrix Spike [SKH759-01]	D10-Anthracene	2022/04/23		115	%	50 - 130
			D14-Terphenyl (FS)	2022/04/23		105	%	50 - 130
			D8-Acenaphthylene	2022/04/23		92	%	50 - 130
			Acenaphthene	2022/04/23		93	%	50 - 130
			Acenaphthylene	2022/04/23		97	%	50 - 130
			Anthracene	2022/04/23		111	%	50 - 130
			Benzo(a)anthracene	2022/04/23		100	%	50 - 130
			Benzo(a)pyrene	2022/04/23		85	%	50 - 130
			Benzo(b/j)fluoranthene	2022/04/23		92	%	50 - 130
			Benzo(g,h,i)perylene	2022/04/23		95	%	50 - 130
			Benzo(k)fluoranthene	2022/04/23		90	%	50 - 130
			Chrysene	2022/04/23		95	%	50 - 130
			Dibenzo(a,h)anthracene	2022/04/23		93	%	50 - 130
			Fluoranthene	2022/04/23		107	%	50 - 130
			Fluorene	2022/04/23		99	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2022/04/23		102	%	50 - 130
			1-Methylnaphthalene	2022/04/23		102	%	50 - 130
			2-Methylnaphthalene	2022/04/23		91	%	50 - 130
			Naphthalene	2022/04/23		86	%	50 - 130
			Phenanthrene	2022/04/23		94	%	50 - 130
			Pyrene	2022/04/23		106	%	50 - 130
7955746	MKS	Spiked Blank	D10-Anthracene	2022/04/23		120	%	50 - 130
			D14-Terphenyl (FS)	2022/04/23		107	%	50 - 130
			D8-Acenaphthylene	2022/04/23		98	%	50 - 130
			Acenaphthene	2022/04/23		93	%	50 - 130
			Acenaphthylene	2022/04/23		97	%	50 - 130
			Anthracene	2022/04/23		110	%	50 - 130
			Benzo(a)anthracene	2022/04/23		101	%	50 - 130
			Benzo(a)pyrene	2022/04/23		87	%	50 - 130
			Benzo(b/j)fluoranthene	2022/04/23		88	%	50 - 130
			Benzo(g,h,i)perylene	2022/04/23		95	%	50 - 130
			Benzo(k)fluoranthene	2022/04/23		92	%	50 - 130
			Chrysene	2022/04/23		97	%	50 - 130
			Dibenzo(a,h)anthracene	2022/04/23		87	%	50 - 130
			Fluoranthene	2022/04/23		108	%	50 - 130
			Fluorene	2022/04/23		99	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2022/04/23		100	%	50 - 130
			1-Methylnaphthalene	2022/04/23		104	%	50 - 130
			2-Methylnaphthalene	2022/04/23		93	%	50 - 130
			Naphthalene	2022/04/23		91	%	50 - 130
			Phenanthrene	2022/04/23		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
			Pyrene	2022/04/23		107	%	50 - 130
7955746	MKS	Method Blank	D10-Anthracene	2022/04/23		103	%	50 - 130
			D14-Terphenyl (FS)	2022/04/23		106	%	50 - 130
			D8-Acenaphthylene	2022/04/23		92	%	50 - 130
			Acenaphthene	2022/04/23	<0.0050		ug/g	
			Acenaphthylene	2022/04/23	<0.0050		ug/g	
			Anthracene	2022/04/23	<0.0050		ug/g	
			Benzo(a)anthracene	2022/04/23	<0.0050		ug/g	
			Benzo(a)pyrene	2022/04/23	<0.0050		ug/g	
			Benzo(b/j)fluoranthene	2022/04/23	<0.0050		ug/g	
			Benzo(g,h,i)perylene	2022/04/23	<0.0050		ug/g	
			Benzo(k)fluoranthene	2022/04/23	<0.0050		ug/g	
			Chrysene	2022/04/23	<0.0050		ug/g	
			Dibenzo(a,h)anthracene	2022/04/23	<0.0050		ug/g	
			Fluoranthene	2022/04/23	<0.0050		ug/g	
			Fluorene	2022/04/23	<0.0050		ug/g	
			Indeno(1,2,3-cd)pyrene	2022/04/23	<0.0050		ug/g	
			1-Methylnaphthalene	2022/04/23	<0.0050		ug/g	
			2-Methylnaphthalene	2022/04/23	<0.0050		ug/g	
			Naphthalene	2022/04/23	<0.0050		ug/g	
			Phenanthrene	2022/04/23	<0.0050		ug/g	
			Pyrene	2022/04/23	<0.0050		ug/g	
7955746	MKS	RPD [SKH759-01]	Acenaphthene	2022/04/23	NC		%	40
			Acenaphthylene	2022/04/23	NC		%	40
			Anthracene	2022/04/23	NC		%	40
			Benzo(a)anthracene	2022/04/23	NC		%	40
			Benzo(a)pyrene	2022/04/23	NC		%	40
			Benzo(b/j)fluoranthene	2022/04/23	NC		%	40
			Benzo(g,h,i)perylene	2022/04/23	NC		%	40
			Benzo(k)fluoranthene	2022/04/23	NC		%	40
			Chrysene	2022/04/23	NC		%	40
			Dibenzo(a,h)anthracene	2022/04/23	NC		%	40
			Fluoranthene	2022/04/23	NC		%	40
			Fluorene	2022/04/23	NC		%	40
			Indeno(1,2,3-cd)pyrene	2022/04/23	NC		%	40
			1-Methylnaphthalene	2022/04/23	NC		%	40
			2-Methylnaphthalene	2022/04/23	NC		%	40
			Naphthalene	2022/04/23	NC		%	40
			Phenanthrene	2022/04/23	NC		%	40
			Pyrene	2022/04/23	NC		%	40
7955747	DH	Matrix Spike	Decachlorobiphenyl	2022/04/23		120	%	60 - 130
			Aroclor 1260	2022/04/23		120	%	30 - 130
			Total PCB	2022/04/23		120	%	30 - 130
7955747	DH	Spiked Blank	Decachlorobiphenyl	2022/04/23		111	%	60 - 130
			Aroclor 1260	2022/04/23		110	%	30 - 130
			Total PCB	2022/04/23		110	%	30 - 130
7955747	DH	Method Blank	Decachlorobiphenyl	2022/04/23		111	%	60 - 130
			Aroclor 1242	2022/04/23	<0.010		ug/g	
			Aroclor 1248	2022/04/23	<0.010		ug/g	
			Aroclor 1254	2022/04/23	<0.010		ug/g	

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A4948
Report Date: 2022/04/27

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP PEIT
Your P.O. #: MAR3755
Sampler Initials: SN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Aroclor 1260	2022/04/23	<0.010		ug/g	
			Total PCB	2022/04/23	<0.010		ug/g	
7955747	DH	RPD	Aroclor 1242	2022/04/23	NC		%	50
			Aroclor 1248	2022/04/23	NC		%	50
			Aroclor 1254	2022/04/23	NC		%	50
			Aroclor 1260	2022/04/23	NC		%	50
			Total PCB	2022/04/23	NC		%	50
7956509	ABS	Matrix Spike [SKH759-01]	o-Terphenyl	2022/04/24		100	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/04/24		101	%	60 - 130
			F3 (C16-C34 Hydrocarbons)	2022/04/24		102	%	60 - 130
			F4 (C34-C50 Hydrocarbons)	2022/04/24		102	%	60 - 130
7956509	ABS	Spiked Blank	o-Terphenyl	2022/04/24		96	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/04/24		100	%	80 - 120
			F3 (C16-C34 Hydrocarbons)	2022/04/24		100	%	80 - 120
			F4 (C34-C50 Hydrocarbons)	2022/04/24		100	%	80 - 120
7956509	ABS	Method Blank	o-Terphenyl	2022/04/24		99	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/04/24	<10		ug/g	
			F3 (C16-C34 Hydrocarbons)	2022/04/24	<50		ug/g	
			F4 (C34-C50 Hydrocarbons)	2022/04/24	<50		ug/g	
7956509	ABS	RPD [SKH759-01]	F2 (C10-C16 Hydrocarbons)	2022/04/24	NC		%	30
			F3 (C16-C34 Hydrocarbons)	2022/04/24	NC		%	30
			F4 (C34-C50 Hydrocarbons)	2022/04/24	NC		%	30
7956762	SUK	Matrix Spike	Hot Water Ext. Boron (B)	2022/04/25		96	%	75 - 125
7956762	SUK	Spiked Blank	Hot Water Ext. Boron (B)	2022/04/25		98	%	75 - 125
7956762	SUK	Method Blank	Hot Water Ext. Boron (B)	2022/04/25	<0.050		ug/g	
7956762	SUK	RPD	Hot Water Ext. Boron (B)	2022/04/25	0.028		%	40
7956767	LRA	Matrix Spike [SKH754-02]	1,4-Difluorobenzene	2022/04/26		99	%	60 - 140
			4-Bromofluorobenzene	2022/04/26		104	%	60 - 140
			D10-o-Xylene	2022/04/26		103	%	60 - 140
			D4-1,2-Dichloroethane	2022/04/26		100	%	60 - 140
			Benzene	2022/04/26		92	%	50 - 140
			Toluene	2022/04/26		87	%	50 - 140
			Ethylbenzene	2022/04/26		106	%	50 - 140
			o-Xylene	2022/04/26		99	%	50 - 140
			p+m-Xylene	2022/04/26		98	%	50 - 140
			F1 (C6-C10)	2022/04/26		73	%	60 - 140
7956767	LRA	Spiked Blank	1,4-Difluorobenzene	2022/04/26		99	%	60 - 140
			4-Bromofluorobenzene	2022/04/26		104	%	60 - 140
			D10-o-Xylene	2022/04/26		111	%	60 - 140
			D4-1,2-Dichloroethane	2022/04/26		100	%	60 - 140
			Benzene	2022/04/26		107	%	50 - 140
			Toluene	2022/04/26		101	%	50 - 140
			Ethylbenzene	2022/04/26		118	%	50 - 140
			o-Xylene	2022/04/26		112	%	50 - 140
			p+m-Xylene	2022/04/26		112	%	50 - 140
			F1 (C6-C10)	2022/04/26		90	%	80 - 120
7956767	LRA	Method Blank	1,4-Difluorobenzene	2022/04/26		102	%	60 - 140
			4-Bromofluorobenzene	2022/04/26		96	%	60 - 140
			D10-o-Xylene	2022/04/26		102	%	60 - 140
			D4-1,2-Dichloroethane	2022/04/26		106	%	60 - 140

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A4948
Report Date: 2022/04/27

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP PEIT
Your P.O. #: MAR3755
Sampler Initials: SN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Benzene	2022/04/26	<0.020		ug/g	
			Toluene	2022/04/26	<0.020		ug/g	
			Ethylbenzene	2022/04/26	<0.020		ug/g	
			o-Xylene	2022/04/26	<0.020		ug/g	
			p+m-Xylene	2022/04/26	<0.040		ug/g	
			Total Xylenes	2022/04/26	<0.040		ug/g	
			F1 (C6-C10)	2022/04/26	<10		ug/g	
			F1 (C6-C10) - BTEX	2022/04/26	<10		ug/g	
7956767	LRA	RPD [SKH754-02]	Benzene	2022/04/26	NC		%	50
			Toluene	2022/04/26	NC		%	50
			Ethylbenzene	2022/04/26	NC		%	50
			o-Xylene	2022/04/26	NC		%	50
			p+m-Xylene	2022/04/26	NC		%	50
			Total Xylenes	2022/04/26	NC		%	50
			F1 (C6-C10)	2022/04/26	NC		%	30
			F1 (C6-C10) - BTEX	2022/04/26	NC		%	30
7956778	SUR	Matrix Spike	Chromium (VI)	2022/04/26		85	%	70 - 130
7956778	SUR	Spiked Blank	Chromium (VI)	2022/04/26		91	%	80 - 120
7956778	SUR	Method Blank	Chromium (VI)	2022/04/26	<0.18		ug/g	
7956778	SUR	RPD	Chromium (VI)	2022/04/26	27		%	35
7956823	TAK	Spiked Blank	Available (CaCl2) pH	2022/04/25		100	%	97 - 103
7956823	TAK	RPD	Available (CaCl2) pH	2022/04/25	0.033		%	N/A
7956888	SUK	Matrix Spike	Hot Water Ext. Boron (B)	2022/04/26		NC	%	75 - 125
7956888	SUK	Spiked Blank	Hot Water Ext. Boron (B)	2022/04/26		91	%	75 - 125
7956888	SUK	Method Blank	Hot Water Ext. Boron (B)	2022/04/26	<0.050		ug/g	
7956888	SUK	RPD	Hot Water Ext. Boron (B)	2022/04/26	12		%	40
7957071	PBA	Matrix Spike	Acid Extractable Antimony (Sb)	2022/04/25		94	%	75 - 125
			Acid Extractable Arsenic (As)	2022/04/25		92	%	75 - 125
			Acid Extractable Barium (Ba)	2022/04/25		NC	%	75 - 125
			Acid Extractable Beryllium (Be)	2022/04/25		95	%	75 - 125
			Acid Extractable Boron (B)	2022/04/25		86	%	75 - 125
			Acid Extractable Cadmium (Cd)	2022/04/25		97	%	75 - 125
			Acid Extractable Chromium (Cr)	2022/04/25		92	%	75 - 125
			Acid Extractable Cobalt (Co)	2022/04/25		89	%	75 - 125
			Acid Extractable Copper (Cu)	2022/04/25		89	%	75 - 125
			Acid Extractable Lead (Pb)	2022/04/25		89	%	75 - 125
			Acid Extractable Molybdenum (Mo)	2022/04/25		93	%	75 - 125
			Acid Extractable Nickel (Ni)	2022/04/25		91	%	75 - 125
			Acid Extractable Selenium (Se)	2022/04/25		92	%	75 - 125
			Acid Extractable Silver (Ag)	2022/04/25		94	%	75 - 125
			Acid Extractable Thallium (Tl)	2022/04/25		88	%	75 - 125
			Acid Extractable Uranium (U)	2022/04/25		91	%	75 - 125
			Acid Extractable Vanadium (V)	2022/04/25		94	%	75 - 125
			Acid Extractable Zinc (Zn)	2022/04/25		NC	%	75 - 125
			Acid Extractable Mercury (Hg)	2022/04/25		80	%	75 - 125
7957071	PBA	Spiked Blank	Acid Extractable Antimony (Sb)	2022/04/25		107	%	80 - 120
			Acid Extractable Arsenic (As)	2022/04/25		98	%	80 - 120
			Acid Extractable Barium (Ba)	2022/04/25		100	%	80 - 120
			Acid Extractable Beryllium (Be)	2022/04/25		98	%	80 - 120
			Acid Extractable Boron (B)	2022/04/25		90	%	80 - 120

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A4948
Report Date: 2022/04/27

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP PEIT
Your P.O. #: MAR3755
Sampler Initials: SN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Acid Extractable Cadmium (Cd)	2022/04/25		101	%	80 - 120
			Acid Extractable Chromium (Cr)	2022/04/25		95	%	80 - 120
			Acid Extractable Cobalt (Co)	2022/04/25		96	%	80 - 120
			Acid Extractable Copper (Cu)	2022/04/25		96	%	80 - 120
			Acid Extractable Lead (Pb)	2022/04/25		96	%	80 - 120
			Acid Extractable Molybdenum (Mo)	2022/04/25		96	%	80 - 120
			Acid Extractable Nickel (Ni)	2022/04/25		101	%	80 - 120
			Acid Extractable Selenium (Se)	2022/04/25		99	%	80 - 120
			Acid Extractable Silver (Ag)	2022/04/25		97	%	80 - 120
			Acid Extractable Thallium (Tl)	2022/04/25		96	%	80 - 120
			Acid Extractable Uranium (U)	2022/04/25		96	%	80 - 120
			Acid Extractable Vanadium (V)	2022/04/25		97	%	80 - 120
			Acid Extractable Zinc (Zn)	2022/04/25		97	%	80 - 120
			Acid Extractable Mercury (Hg)	2022/04/25		87	%	80 - 120
7957071	PBA	Method Blank	Acid Extractable Antimony (Sb)	2022/04/25	<0.20		ug/g	
			Acid Extractable Arsenic (As)	2022/04/25	<1.0		ug/g	
			Acid Extractable Barium (Ba)	2022/04/25	<0.50		ug/g	
			Acid Extractable Beryllium (Be)	2022/04/25	<0.20		ug/g	
			Acid Extractable Boron (B)	2022/04/25	<5.0		ug/g	
			Acid Extractable Cadmium (Cd)	2022/04/25	<0.10		ug/g	
			Acid Extractable Chromium (Cr)	2022/04/25	<1.0		ug/g	
			Acid Extractable Cobalt (Co)	2022/04/25	<0.10		ug/g	
			Acid Extractable Copper (Cu)	2022/04/25	<0.50		ug/g	
			Acid Extractable Lead (Pb)	2022/04/25	<1.0		ug/g	
			Acid Extractable Molybdenum (Mo)	2022/04/25	<0.50		ug/g	
			Acid Extractable Nickel (Ni)	2022/04/25	<0.50		ug/g	
			Acid Extractable Selenium (Se)	2022/04/25	<0.50		ug/g	
			Acid Extractable Silver (Ag)	2022/04/25	<0.20		ug/g	
			Acid Extractable Thallium (Tl)	2022/04/25	<0.050		ug/g	
			Acid Extractable Uranium (U)	2022/04/25	<0.050		ug/g	
			Acid Extractable Vanadium (V)	2022/04/25	<5.0		ug/g	
			Acid Extractable Zinc (Zn)	2022/04/25	<5.0		ug/g	
			Acid Extractable Mercury (Hg)	2022/04/25	<0.050		ug/g	
7957071	PBA	RPD	Acid Extractable Antimony (Sb)	2022/04/25	NC		%	30
			Acid Extractable Arsenic (As)	2022/04/25	0.13		%	30
			Acid Extractable Barium (Ba)	2022/04/25	5.9		%	30
			Acid Extractable Beryllium (Be)	2022/04/25	8.9		%	30
			Acid Extractable Boron (B)	2022/04/25	7.6		%	30
			Acid Extractable Cadmium (Cd)	2022/04/25	5.8		%	30
			Acid Extractable Chromium (Cr)	2022/04/25	8.4		%	30
			Acid Extractable Cobalt (Co)	2022/04/25	5.6		%	30
			Acid Extractable Copper (Cu)	2022/04/25	7.9		%	30
			Acid Extractable Lead (Pb)	2022/04/25	5.8		%	30
			Acid Extractable Molybdenum (Mo)	2022/04/25	7.5		%	30
			Acid Extractable Nickel (Ni)	2022/04/25	7.3		%	30
			Acid Extractable Selenium (Se)	2022/04/25	NC		%	30
			Acid Extractable Silver (Ag)	2022/04/25	NC		%	30
			Acid Extractable Thallium (Tl)	2022/04/25	4.0		%	30
			Acid Extractable Uranium (U)	2022/04/25	4.4		%	30
			Acid Extractable Vanadium (V)	2022/04/25	7.7		%	30

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A4948
Report Date: 2022/04/27

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP PEIT
Your P.O. #: MAR3755
Sampler Initials: SN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Acid Extractable Zinc (Zn)	2022/04/25	4.9		%	30
7957703	KIT	Spiked Blank	Conductivity	2022/04/25		100	%	90 - 110
7957703	KIT	Method Blank	Conductivity	2022/04/25	<0.002		mS/cm	
7957703	KIT	RPD	Conductivity	2022/04/25	6.3		%	10

N/A = Not Applicable

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) The matrix spike recovery was below the lower control limit. This may be due in part to the reducing environment of the sample. The sample was re-analyzed with the same results

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VALIDATION SIGNATURE PAGE

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

Anastassia Hamanov, 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 Signature Page.

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Your P.O. #: MAR3755
Your Project #: 209.30128.00000
Site Location: CP REIT
Your C.O.C. #: 874730-03-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/04/28
Report #: R7103273
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2A7962
Received: 2022/04/22, 17:53

Sample Matrix: Soil
Samples Received: 2

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Hot Water Extractable Boron	2	2022/04/25	2022/04/26	CAM SOP-00408	R153 Ana. Prot. 2011
1,3-Dichloropropene Sum	1	N/A	2022/04/27		EPA 8260C m
Free (WAD) Cyanide	1	2022/04/26	2022/04/27	CAM SOP-00457	OMOE E3015 m
Free (WAD) Cyanide	1	2022/04/27	2022/04/28	CAM SOP-00457	OMOE E3015 m
Conductivity	2	2022/04/26	2022/04/26	CAM SOP-00414	OMOE E3530 v1 m
Hexavalent Chromium in Soil by IC (1)	2	2022/04/27	2022/04/27	CAM SOP-00436	EPA 3060/7199 m
Petroleum Hydro. CCME F1 & BTEX in Soil (2)	1	N/A	2022/04/26	CAM SOP-00315	CCME PHC-CWS m
Petroleum Hydrocarbons F2-F4 in Soil (3)	2	2022/04/25	2022/04/26	CAM SOP-00316	CCME CWS m
Acid Extractable Metals by ICPMS	2	2022/04/26	2022/04/26	CAM SOP-00447	EPA 6020B m
Moisture	2	N/A	2022/04/23	CAM SOP-00445	Carter 2nd ed 51.2 m
pH CaCl2 EXTRACT	2	2022/04/26	2022/04/26	CAM SOP-00413	EPA 9045 D m
Sodium Adsorption Ratio (SAR)	2	N/A	2022/04/27	CAM SOP-00102	EPA 6010C
Volatile Organic Compounds and F1 PHCs	1	N/A	2022/04/27	CAM SOP-00230	EPA 8260C m

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, MELCC, EPA, APHA.

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.

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Your P.O. #: MAR3755
Your Project #: 209.30128.00000
Site Location: CP REIT
Your C.O.C. #: 874730-03-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/04/28
Report #: R7103273
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2A7962
Received: 2022/04/22, 17:53

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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.

Encryption Key

AUTHORIZED REPORT
RAPPORT AUTORISÉ

Bureau Veritas
28 Apr 2022 13:47:24

Please direct all questions regarding this Certificate of Analysis to your Project Manager.
Ronklin Gracian, Project Manager
Email: Ronklin.Gracian@bureauveritas.com
Phone# (905)817-5752
==========
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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A7962
Report Date: 2022/04/28

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

RESULTS OF ANALYSES OF SOIL

Bureau Veritas ID			SKX793		SKX794		
Sampling Date			2022/04/22 08:55		2022/04/22 15:35		
COC Number			874730-03-01		874730-03-01		
	UNITS	**Criteria**	**SLR-09 (1.5-2.1)**	**QC Batch**	**BH22-1 (4.6-5.2)**	**RDL**	**QC Batch**
Calculated Parameters							
Sodium Adsorption Ratio	N/A	**5.0**	1.9	7955512	**22**		7955512
Inorganics							
Conductivity	mS/cm	**0.7**	0.28	7959626	**1.4**	0.002	7959626
Moisture	%	**-**	12	7956289	17	1.0	7956289
Available (CaCl2) pH	pH	**-**	7.84	7960222	7.88		7959046
WAD Cyanide (Free)	ug/g	**0.051**	<0.01	7961428	<0.01	0.01	7958937

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Report Date: 2022/04/28

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

ELEMENTS BY ATOMIC SPECTROSCOPY (SOIL)

Bureau Veritas ID			SKX793	SKX794		
Sampling Date			2022/04/22 08:55	2022/04/22 15:35		
COC Number			874730-03-01	874730-03-01		
	UNITS	**Criteria**	**SLR-09 (1.5-2.1)**	**BH22-1 (4.6-5.2)**	**RDL**	**QC Batch**
Inorganics						
Chromium (VI)	ug/g	**8**	0.41	<0.18	0.18	7961457
Metals						
Hot Water Ext. Boron (B)	ug/g	**1.5**	0.14	0.097	0.050	7957535
Acid Extractable Antimony (Sb)	ug/g	**7.5**	<0.20	<0.20	0.20	7959659
Acid Extractable Arsenic (As)	ug/g	**18**	<1.0	<1.0	1.0	7959659
Acid Extractable Barium (Ba)	ug/g	**390**	11	6.3	0.50	7959659
Acid Extractable Beryllium (Be)	ug/g	**4**	<0.20	<0.20	0.20	7959659
Acid Extractable Boron (B)	ug/g	**120**	<5.0	<5.0	5.0	7959659
Acid Extractable Cadmium (Cd)	ug/g	**1.2**	<0.10	<0.10	0.10	7959659
Acid Extractable Chromium (Cr)	ug/g	**160**	8.3	4.8	1.0	7959659
Acid Extractable Cobalt (Co)	ug/g	**22**	1.9	2.1	0.10	7959659
Acid Extractable Copper (Cu)	ug/g	**140**	4.2	5.6	0.50	7959659
Acid Extractable Lead (Pb)	ug/g	**120**	52	2.7	1.0	7959659
Acid Extractable Molybdenum (Mo)	ug/g	**6.9**	<0.50	<0.50	0.50	7959659
Acid Extractable Nickel (Ni)	ug/g	**100**	4.0	4.3	0.50	7959659
Acid Extractable Selenium (Se)	ug/g	**2.4**	<0.50	<0.50	0.50	7959659
Acid Extractable Silver (Ag)	ug/g	**20**	<0.20	<0.20	0.20	7959659
Acid Extractable Thallium (Tl)	ug/g	**1**	<0.050	<0.050	0.050	7959659
Acid Extractable Uranium (U)	ug/g	**23**	0.29	0.29	0.050	7959659
Acid Extractable Vanadium (V)	ug/g	**86**	20	12	5.0	7959659
Acid Extractable Zinc (Zn)	ug/g	**340**	14	10	5.0	7959659
Acid Extractable Mercury (Hg)	ug/g	**0.27**	<0.050	<0.050	0.050	7959659

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
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Report Date: 2022/04/28

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID			SKX794		
Sampling Date			2022/04/22 15:35		
COC Number			874730-03-01		
	UNITS	**Criteria**	**BH22-1 (4.6-5.2)**	**RDL**	**QC Batch**
Calculated Parameters					
1,3-Dichloropropene (cis+trans)	ug/g	**0.05**	<0.050	0.050	7955263
Volatile Organics					
Acetone (2-Propanone)	ug/g	**16**	<0.49	0.49	7956242
Benzene	ug/g	**0.21**	<0.0060	0.0060	7956242
Bromodichloromethane	ug/g	**13**	<0.040	0.040	7956242
Bromoform	ug/g	**0.27**	<0.040	0.040	7956242
Bromomethane	ug/g	**0.05**	<0.040	0.040	7956242
Carbon Tetrachloride	ug/g	**0.05**	<0.040	0.040	7956242
Chlorobenzene	ug/g	**2.4**	<0.040	0.040	7956242
Chloroform	ug/g	**0.05**	<0.040	0.040	7956242
Dibromochloromethane	ug/g	**9.4**	<0.040	0.040	7956242
1,2-Dichlorobenzene	ug/g	**3.4**	<0.040	0.040	7956242
1,3-Dichlorobenzene	ug/g	**4.8**	<0.040	0.040	7956242
1,4-Dichlorobenzene	ug/g	**0.083**	<0.040	0.040	7956242
Dichlorodifluoromethane (FREON 12)	ug/g	**16**	<0.040	0.040	7956242
1,1-Dichloroethane	ug/g	**3.5**	<0.040	0.040	7956242
1,2-Dichloroethane	ug/g	**0.05**	<0.049	0.049	7956242
1,1-Dichloroethylene	ug/g	**0.05**	<0.040	0.040	7956242
cis-1,2-Dichloroethylene	ug/g	**3.4**	<0.040	0.040	7956242
trans-1,2-Dichloroethylene	ug/g	**0.084**	<0.040	0.040	7956242
1,2-Dichloropropane	ug/g	**0.05**	<0.040	0.040	7956242
cis-1,3-Dichloropropene	ug/g	**0.05**	<0.030	0.030	7956242
trans-1,3-Dichloropropene	ug/g	**0.05**	<0.040	0.040	7956242
Ethylbenzene	ug/g	**2**	<0.010	0.010	7956242
Ethylene Dibromide	ug/g	**0.05**	<0.040	0.040	7956242
Hexane	ug/g	**2.8**	<0.040	0.040	7956242
Methylene Chloride(Dichloromethane)	ug/g	**0.1**	<0.049	0.049	7956242
Methyl Ethyl Ketone (2-Butanone)	ug/g	**16**	<0.40	0.40	7956242
Methyl Isobutyl Ketone	ug/g	**1.7**	<0.40	0.40	7956242

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Report Date: 2022/04/28

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID			SKX794		
Sampling Date			2022/04/22 15:35		
COC Number			874730-03-01		
	UNITS	**Criteria**	**BH22-1 (4.6-5.2)**	**RDL**	**QC Batch**
Methyl t-butyl ether (MTBE)	ug/g	**0.75**	<0.040	0.040	7956242
Styrene	ug/g	**0.7**	<0.040	0.040	7956242
1,1,1,2-Tetrachloroethane	ug/g	**0.058**	<0.040	0.040	7956242
1,1,2,2-Tetrachloroethane	ug/g	**0.05**	<0.040	0.040	7956242
Tetrachloroethylene	ug/g	**0.28**	<0.040	0.040	7956242
Toluene	ug/g	**2.3**	<0.020	0.020	7956242
1,1,1-Trichloroethane	ug/g	**0.38**	<0.040	0.040	7956242
1,1,2-Trichloroethane	ug/g	**0.05**	<0.040	0.040	7956242
Trichloroethylene	ug/g	**0.061**	<0.010	0.010	7956242
Trichlorofluoromethane (FREON 11)	ug/g	**4**	<0.040	0.040	7956242
Vinyl Chloride	ug/g	**0.02**	<0.019	0.019	7956242
p+m-Xylene	ug/g	**-**	<0.020	0.020	7956242
o-Xylene	ug/g	**-**	<0.020	0.020	7956242
Total Xylenes	ug/g	**3.1**	<0.020	0.020	7956242
F1 (C6-C10)	ug/g	**55**	<10	10	7956242
F1 (C6-C10) - BTEX	ug/g	**55**	<10	10	7956242
Surrogate Recovery (%)					
4-Bromofluorobenzene	%	**-**	98		7956242
D10-o-Xylene	%	**-**	115		7956242
D4-1,2-Dichloroethane	%	**-**	92		7956242
D8-Toluene	%	**-**	91		7956242

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Report Date: 2022/04/28

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID			SKX793			SKX793			SKX794		
Sampling Date			2022/04/22 08:55			2022/04/22 08:55			2022/04/22 15:35		
COC Number			874730-03-01			874730-03-01			874730-03-01		
	UNITS	**Criteria**	**SLR-09 (1.5-2.1)**	**RDL**	**QC Batch**	**SLR-09 (1.5-2.1) Lab-Dup**	**RDL**	**QC Batch**	**BH22-1 (4.6-5.2)**	**RDL**	**QC Batch**
BTEX & F1 Hydrocarbons											
Benzene	ug/g	**0.21**	<0.020	0.020	7956810	<0.020	0.020	7956810			
Toluene	ug/g	**2.3**	<0.020	0.020	7956810	<0.020	0.020	7956810			
Ethylbenzene	ug/g	**2**	<0.020	0.020	7956810	<0.020	0.020	7956810			
o-Xylene	ug/g	**-**	<0.020	0.020	7956810	<0.020	0.020	7956810			
p+m-Xylene	ug/g	**-**	<0.040	0.040	7956810	<0.040	0.040	7956810			
Total Xylenes	ug/g	**3.1**	<0.040	0.040	7956810	<0.040	0.040	7956810			
F1 (C6-C10)	ug/g	**55**	<10	10	7956810	<10	10	7956810			
F1 (C6-C10) - BTEX	ug/g	**55**	<10	10	7956810	<10	10	7956810			
F2-F4 Hydrocarbons											
F2 (C10-C16 Hydrocarbons)	ug/g	**98**	11	10	7958125				<10	10	7958125
F3 (C16-C34 Hydrocarbons)	ug/g	**300**	76	50	7958125				<50	50	7958125
F4 (C34-C50 Hydrocarbons)	ug/g	**2800**	100	50	7958125				<50	50	7958125
Reached Baseline at C50	ug/g	**-**	Yes		7958125				Yes		7958125
Surrogate Recovery (%)											
1,4-Difluorobenzene	%	**-**	100		7956810	99		7956810			
4-Bromofluorobenzene	%	**-**	95		7956810	95		7956810			
D10-o-Xylene	%	**-**	96		7956810	92		7956810			
D4-1,2-Dichloroethane	%	**-**	97		7956810	94		7956810			
o-Terphenyl	%	**-**	116		7958125				111		7958125

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
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SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

TEST SUMMARY

Bureau Veritas ID: SKX793
Sample ID: SLR-09 (1.5-2.1)
Matrix: Soil

Collected: 2022/04/22
Shipped:
Received: 2022/04/22

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Hot Water Extractable Boron	ICP	7957535	2022/04/25	2022/04/26	Gagandeep Rai
Free (WAD) Cyanide	TECH	7961428	2022/04/27	2022/04/28	Nimarta Singh
Conductivity	AT	7959626	2022/04/26	2022/04/26	Kien Tran
Hexavalent Chromium in Soil by IC	IC/SPEC	7961457	2022/04/27	2022/04/27	Surleen Kaur Romana
Petroleum Hydro. CCME F1 & BTEX in Soil	HSGC/MSFD	7956810	N/A	2022/04/26	Domnica Andronescu
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7958125	2022/04/25	2022/04/26	Austin (Guochen) Zhang
Acid Extractable Metals by ICPMS	ICP/MS	7959659	2022/04/26	2022/04/26	Daniel Teclu
Moisture	BAL	7956289	N/A	2022/04/23	Mathew Bowles
pH CaCl2 EXTRACT	AT	7960222	2022/04/26	2022/04/26	Taslima Aktar
Sodium Adsorption Ratio (SAR)	CALC/MET	7955512	N/A	2022/04/27	Automated Statchk

Bureau Veritas ID: SKX793 Dup
Sample ID: SLR-09 (1.5-2.1)
Matrix: Soil

Collected: 2022/04/22
Shipped:
Received: 2022/04/22

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Soil	HSGC/MSFD	7956810	N/A	2022/04/26	Domnica Andronescu

Bureau Veritas ID: SKX794
Sample ID: BH22-1 (4.6-5.2)
Matrix: Soil

Collected: 2022/04/22
Shipped:
Received: 2022/04/22

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Hot Water Extractable Boron	ICP	7957535	2022/04/25	2022/04/26	Gagandeep Rai
1,3-Dichloropropene Sum	CALC	7955263	N/A	2022/04/27	Automated Statchk
Free (WAD) Cyanide	TECH	7958937	2022/04/26	2022/04/27	Aditiben Patel
Conductivity	AT	7959626	2022/04/26	2022/04/26	Kien Tran
Hexavalent Chromium in Soil by IC	IC/SPEC	7961457	2022/04/27	2022/04/27	Surleen Kaur Romana
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7958125	2022/04/25	2022/04/26	Austin (Guochen) Zhang
Acid Extractable Metals by ICPMS	ICP/MS	7959659	2022/04/26	2022/04/26	Daniel Teclu
Moisture	BAL	7956289	N/A	2022/04/23	Mathew Bowles
pH CaCl2 EXTRACT	AT	7959046	2022/04/26	2022/04/26	Taslima Aktar
Sodium Adsorption Ratio (SAR)	CALC/MET	7955512	N/A	2022/04/27	Automated Statchk
Volatile Organic Compounds and F1 PHCs	GC/MSFD	7956242	N/A	2022/04/27	Denis Reid

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SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

GENERAL COMMENTS

Results relate only to the items tested.

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Sampler Initials: JN

QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
7956242	DR1	Matrix Spike	4-Bromofluorobenzene	2022/04/26		105	%	60 - 140
			D10-o-Xylene	2022/04/26		110	%	60 - 130
			D4-1,2-Dichloroethane	2022/04/26		87	%	60 - 140
			D8-Toluene	2022/04/26		103	%	60 - 140
			Acetone (2-Propanone)	2022/04/26		86	%	60 - 140
			Benzene	2022/04/26		92	%	60 - 140
			Bromodichloromethane	2022/04/26		96	%	60 - 140
			Bromoform	2022/04/26		99	%	60 - 140
			Bromomethane	2022/04/26		104	%	60 - 140
			Carbon Tetrachloride	2022/04/26		94	%	60 - 140
			Chlorobenzene	2022/04/26		97	%	60 - 140
			Chloroform	2022/04/26		93	%	60 - 140
			Dibromochloromethane	2022/04/26		94	%	60 - 140
			1,2-Dichlorobenzene	2022/04/26		96	%	60 - 140
			1,3-Dichlorobenzene	2022/04/26		95	%	60 - 140
			1,4-Dichlorobenzene	2022/04/26		111	%	60 - 140
			Dichlorodifluoromethane (FREON 12)	2022/04/26		85	%	60 - 140
			1,1-Dichloroethane	2022/04/26		91	%	60 - 140
			1,2-Dichloroethane	2022/04/26		82	%	60 - 140
			1,1-Dichloroethylene	2022/04/26		89	%	60 - 140
			cis-1,2-Dichloroethylene	2022/04/26		100	%	60 - 140
			trans-1,2-Dichloroethylene	2022/04/26		98	%	60 - 140
			1,2-Dichloropropane	2022/04/26		95	%	60 - 140
			cis-1,3-Dichloropropene	2022/04/26		87	%	60 - 140
			trans-1,3-Dichloropropene	2022/04/26		89	%	60 - 140
			Ethylbenzene	2022/04/26		88	%	60 - 140
			Ethylene Dibromide	2022/04/26		93	%	60 - 140
			Hexane	2022/04/26		97	%	60 - 140
			Methylene Chloride(Dichloromethane)	2022/04/26		99	%	60 - 140
			Methyl Ethyl Ketone (2-Butanone)	2022/04/26		97	%	60 - 140
			Methyl Isobutyl Ketone	2022/04/26		90	%	60 - 140
			Methyl t-butyl ether (MTBE)	2022/04/26		89	%	60 - 140
			Styrene	2022/04/26		107	%	60 - 140
			1,1,1,2-Tetrachloroethane	2022/04/26		99	%	60 - 140
			1,1,2,2-Tetrachloroethane	2022/04/26		95	%	60 - 140
			Tetrachloroethylene	2022/04/26		93	%	60 - 140
			Toluene	2022/04/26		97	%	60 - 140
			1,1,1-Trichloroethane	2022/04/26		95	%	60 - 140
			1,1,2-Trichloroethane	2022/04/26		88	%	60 - 140
			Trichloroethylene	2022/04/26		105	%	60 - 140
			Trichlorofluoromethane (FREON 11)	2022/04/26		98	%	60 - 140
			Vinyl Chloride	2022/04/26		101	%	60 - 140
			p+m-Xylene	2022/04/26		93	%	60 - 140
			o-Xylene	2022/04/26		92	%	60 - 140
			F1 (C6-C10)	2022/04/26		106	%	60 - 140
7956242	DR1	Spiked Blank	4-Bromofluorobenzene	2022/04/26		105	%	60 - 140
			D10-o-Xylene	2022/04/26		102	%	60 - 130
			D4-1,2-Dichloroethane	2022/04/26		90	%	60 - 140
			D8-Toluene	2022/04/26		104	%	60 - 140
			Acetone (2-Propanone)	2022/04/26		93	%	60 - 140

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A7962
Report Date: 2022/04/28

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Benzene	2022/04/26		91	%	60 - 130
			Bromodichloromethane	2022/04/26		96	%	60 - 130
			Bromoform	2022/04/26		104	%	60 - 130
			Bromomethane	2022/04/26		108	%	60 - 140
			Carbon Tetrachloride	2022/04/26		92	%	60 - 130
			Chlorobenzene	2022/04/26		97	%	60 - 130
			Chloroform	2022/04/26		93	%	60 - 130
			Dibromochloromethane	2022/04/26		97	%	60 - 130
			1,2-Dichlorobenzene	2022/04/26		95	%	60 - 130
			1,3-Dichlorobenzene	2022/04/26		91	%	60 - 130
			1,4-Dichlorobenzene	2022/04/26		108	%	60 - 130
			Dichlorodifluoromethane (FREON 12)	2022/04/26		85	%	60 - 140
			1,1-Dichloroethane	2022/04/26		91	%	60 - 130
			1,2-Dichloroethane	2022/04/26		84	%	60 - 130
			1,1-Dichloroethylene	2022/04/26		86	%	60 - 130
			cis-1,2-Dichloroethylene	2022/04/26		101	%	60 - 130
			trans-1,2-Dichloroethylene	2022/04/26		96	%	60 - 130
			1,2-Dichloropropane	2022/04/26		96	%	60 - 130
			cis-1,3-Dichloropropene	2022/04/26		90	%	60 - 130
			trans-1,3-Dichloropropene	2022/04/26		94	%	60 - 130
			Ethylbenzene	2022/04/26		85	%	60 - 130
			Ethylene Dibromide	2022/04/26		97	%	60 - 130
			Hexane	2022/04/26		94	%	60 - 130
			Methylene Chloride(Dichloromethane)	2022/04/26		100	%	60 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/04/26		107	%	60 - 140
			Methyl Isobutyl Ketone	2022/04/26		101	%	60 - 130
			Methyl t-butyl ether (MTBE)	2022/04/26		87	%	60 - 130
			Styrene	2022/04/26		107	%	60 - 130
			1,1,1,2-Tetrachloroethane	2022/04/26		99	%	60 - 130
			1,1,2,2-Tetrachloroethane	2022/04/26		100	%	60 - 130
			Tetrachloroethylene	2022/04/26		90	%	60 - 130
			Toluene	2022/04/26		95	%	60 - 130
			1,1,1-Trichloroethane	2022/04/26		93	%	60 - 130
			1,1,2-Trichloroethane	2022/04/26		90	%	60 - 130
			Trichloroethylene	2022/04/26		102	%	60 - 130
			Trichlorofluoromethane (FREON 11)	2022/04/26		96	%	60 - 130
			Vinyl Chloride	2022/04/26		101	%	60 - 130
			p+m-Xylene	2022/04/26		89	%	60 - 130
			o-Xylene	2022/04/26		90	%	60 - 130
			F1 (C6-C10)	2022/04/26		103	%	80 - 120
7956242	DR1	Method Blank	4-Bromofluorobenzene	2022/04/26		91	%	60 - 140
			D10-o-Xylene	2022/04/26		96	%	60 - 130
			D4-1,2-Dichloroethane	2022/04/26		91	%	60 - 140
			D8-Toluene	2022/04/26		93	%	60 - 140
			Acetone (2-Propanone)	2022/04/26	<0.49		ug/g	
			Benzene	2022/04/26	<0.0060		ug/g	
			Bromodichloromethane	2022/04/26	<0.040		ug/g	
			Bromoform	2022/04/26	<0.040		ug/g	
			Bromomethane	2022/04/26	<0.040		ug/g	
			Carbon Tetrachloride	2022/04/26	<0.040		ug/g	

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Bureau Veritas Job #: C2A7962
Report Date: 2022/04/28

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Chlorobenzene	2022/04/26	<0.040		ug/g	
			Chloroform	2022/04/26	<0.040		ug/g	
			Dibromochloromethane	2022/04/26	<0.040		ug/g	
			1,2-Dichlorobenzene	2022/04/26	<0.040		ug/g	
			1,3-Dichlorobenzene	2022/04/26	<0.040		ug/g	
			1,4-Dichlorobenzene	2022/04/26	<0.040		ug/g	
			Dichlorodifluoromethane (FREON 12)	2022/04/26	<0.040		ug/g	
			1,1-Dichloroethane	2022/04/26	<0.040		ug/g	
			1,2-Dichloroethane	2022/04/26	<0.049		ug/g	
			1,1-Dichloroethylene	2022/04/26	<0.040		ug/g	
			cis-1,2-Dichloroethylene	2022/04/26	<0.040		ug/g	
			trans-1,2-Dichloroethylene	2022/04/26	<0.040		ug/g	
			1,2-Dichloropropane	2022/04/26	<0.040		ug/g	
			cis-1,3-Dichloropropene	2022/04/26	<0.030		ug/g	
			trans-1,3-Dichloropropene	2022/04/26	<0.040		ug/g	
			Ethylbenzene	2022/04/26	<0.010		ug/g	
			Ethylene Dibromide	2022/04/26	<0.040		ug/g	
			Hexane	2022/04/26	<0.040		ug/g	
			Methylene Chloride(Dichloromethane)	2022/04/26	<0.049		ug/g	
			Methyl Ethyl Ketone (2-Butanone)	2022/04/26	<0.40		ug/g	
			Methyl Isobutyl Ketone	2022/04/26	<0.40		ug/g	
			Methyl t-butyl ether (MTBE)	2022/04/26	<0.040		ug/g	
			Styrene	2022/04/26	<0.040		ug/g	
			1,1,1,2-Tetrachloroethane	2022/04/26	<0.040		ug/g	
			1,1,2,2-Tetrachloroethane	2022/04/26	<0.040		ug/g	
			Tetrachloroethylene	2022/04/26	<0.040		ug/g	
			Toluene	2022/04/26	<0.020		ug/g	
			1,1,1-Trichloroethane	2022/04/26	<0.040		ug/g	
			1,1,2-Trichloroethane	2022/04/26	<0.040		ug/g	
			Trichloroethylene	2022/04/26	<0.010		ug/g	
			Trichlorofluoromethane (FREON 11)	2022/04/26	<0.040		ug/g	
			Vinyl Chloride	2022/04/26	<0.019		ug/g	
			p+m-Xylene	2022/04/26	<0.020		ug/g	
			o-Xylene	2022/04/26	<0.020		ug/g	
			Total Xylenes	2022/04/26	<0.020		ug/g	
			F1 (C6-C10)	2022/04/26	<10		ug/g	
			F1 (C6-C10) - BTEX	2022/04/26	<10		ug/g	
7956242	DR1	RPD	Acetone (2-Propanone)	2022/04/26	NC		%	50
			Benzene	2022/04/26	NC		%	50
			Bromodichloromethane	2022/04/26	NC		%	50
			Bromoform	2022/04/26	NC		%	50
			Bromomethane	2022/04/26	NC		%	50
			Carbon Tetrachloride	2022/04/26	NC		%	50
			Chlorobenzene	2022/04/26	NC		%	50
			Chloroform	2022/04/26	NC		%	50
			Dibromochloromethane	2022/04/26	NC		%	50
			1,2-Dichlorobenzene	2022/04/26	NC		%	50
			1,3-Dichlorobenzene	2022/04/26	NC		%	50
			1,4-Dichlorobenzene	2022/04/26	NC		%	50
			Dichlorodifluoromethane (FREON 12)	2022/04/26	NC		%	50

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Bureau Veritas Job #: C2A7962
Report Date: 2022/04/28

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
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Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			1,1-Dichloroethane	2022/04/26	NC		%	50
			1,2-Dichloroethane	2022/04/26	NC		%	50
			1,1-Dichloroethylene	2022/04/26	NC		%	50
			cis-1,2-Dichloroethylene	2022/04/26	NC		%	50
			trans-1,2-Dichloroethylene	2022/04/26	NC		%	50
			1,2-Dichloropropane	2022/04/26	NC		%	50
			cis-1,3-Dichloropropene	2022/04/26	NC		%	50
			trans-1,3-Dichloropropene	2022/04/26	NC		%	50
			Ethylbenzene	2022/04/26	NC		%	50
			Ethylene Dibromide	2022/04/26	NC		%	50
			Hexane	2022/04/26	NC		%	50
			Methylene Chloride(Dichloromethane)	2022/04/26	NC		%	50
			Methyl Ethyl Ketone (2-Butanone)	2022/04/26	NC		%	50
			Methyl Isobutyl Ketone	2022/04/26	NC		%	50
			Methyl t-butyl ether (MTBE)	2022/04/26	NC		%	50
			Styrene	2022/04/26	NC		%	50
			1,1,1,2-Tetrachloroethane	2022/04/26	NC		%	50
			1,1,2,2-Tetrachloroethane	2022/04/26	NC		%	50
			Tetrachloroethylene	2022/04/26	NC		%	50
			Toluene	2022/04/26	NC		%	50
			1,1,1-Trichloroethane	2022/04/26	NC		%	50
			1,1,2-Trichloroethane	2022/04/26	NC		%	50
			Trichloroethylene	2022/04/26	NC		%	50
			Trichlorofluoromethane (FREON 11)	2022/04/26	NC		%	50
			Vinyl Chloride	2022/04/26	NC		%	50
			p+m-Xylene	2022/04/26	NC		%	50
			o-Xylene	2022/04/26	NC		%	50
			Total Xylenes	2022/04/26	NC		%	50
			F1 (C6-C10)	2022/04/26	NC		%	30
			F1 (C6-C10) - BTEX	2022/04/26	NC		%	30
7956289	MYG	RPD	Moisture	2022/04/23	1.5		%	20
7956810	DAN	Matrix Spike [SKX793-03]	1,4-Difluorobenzene	2022/04/26		98	%	60 - 140
			4-Bromofluorobenzene	2022/04/26		96	%	60 - 140
			D10-o-Xylene	2022/04/26		99	%	60 - 140
			D4-1,2-Dichloroethane	2022/04/26		93	%	60 - 140
			Benzene	2022/04/26		89	%	50 - 140
			Toluene	2022/04/26		95	%	50 - 140
			Ethylbenzene	2022/04/26		100	%	50 - 140
			o-Xylene	2022/04/26		97	%	50 - 140
			p+m-Xylene	2022/04/26		107	%	50 - 140
			F1 (C6-C10)	2022/04/26		85	%	60 - 140
7956810	DAN	Spiked Blank	1,4-Difluorobenzene	2022/04/26		96	%	60 - 140
			4-Bromofluorobenzene	2022/04/26		95	%	60 - 140
			D10-o-Xylene	2022/04/26		95	%	60 - 140
			D4-1,2-Dichloroethane	2022/04/26		95	%	60 - 140
			Benzene	2022/04/26		94	%	50 - 140
			Toluene	2022/04/26		97	%	50 - 140
			Ethylbenzene	2022/04/26		101	%	50 - 140
			o-Xylene	2022/04/26		98	%	50 - 140
			p+m-Xylene	2022/04/26		110	%	50 - 140

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			F1 (C6-C10)	2022/04/26		88	%	80 - 120
7956810	DAN	Method Blank	1,4-Difluorobenzene	2022/04/26		98	%	60 - 140
			4-Bromofluorobenzene	2022/04/26		95	%	60 - 140
			D10-o-Xylene	2022/04/26		88	%	60 - 140
			D4-1,2-Dichloroethane	2022/04/26		96	%	60 - 140
			Benzene	2022/04/26	<0.020		ug/g	
			Toluene	2022/04/26	<0.020		ug/g	
			Ethylbenzene	2022/04/26	<0.020		ug/g	
			o-Xylene	2022/04/26	<0.020		ug/g	
			p+m-Xylene	2022/04/26	<0.040		ug/g	
			Total Xylenes	2022/04/26	<0.040		ug/g	
			F1 (C6-C10)	2022/04/26	<10		ug/g	
			F1 (C6-C10) - BTEX	2022/04/26	<10		ug/g	
7956810	DAN	RPD [SKX793-03]	Benzene	2022/04/26	NC		%	50
			Toluene	2022/04/26	NC		%	50
			Ethylbenzene	2022/04/26	NC		%	50
			o-Xylene	2022/04/26	NC		%	50
			p+m-Xylene	2022/04/26	NC		%	50
			Total Xylenes	2022/04/26	NC		%	50
			F1 (C6-C10)	2022/04/26	NC		%	30
			F1 (C6-C10) - BTEX	2022/04/26	NC		%	30
7957535	GR1	Matrix Spike	Hot Water Ext. Boron (B)	2022/04/26		105	%	75 - 125
7957535	GR1	Spiked Blank	Hot Water Ext. Boron (B)	2022/04/26		95	%	75 - 125
7957535	GR1	Method Blank	Hot Water Ext. Boron (B)	2022/04/26	<0.050		ug/g	
7957535	GR1	RPD	Hot Water Ext. Boron (B)	2022/04/26	9.4		%	40
7958125	GUZ	Matrix Spike	o-Terphenyl	2022/04/26		105	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/04/26		108	%	60 - 130
			F3 (C16-C34 Hydrocarbons)	2022/04/26		111	%	60 - 130
			F4 (C34-C50 Hydrocarbons)	2022/04/26		117	%	60 - 130
7958125	GUZ	Spiked Blank	o-Terphenyl	2022/04/26		99	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/04/26		103	%	80 - 120
			F3 (C16-C34 Hydrocarbons)	2022/04/26		105	%	80 - 120
			F4 (C34-C50 Hydrocarbons)	2022/04/26		109	%	80 - 120
7958125	GUZ	Method Blank	o-Terphenyl	2022/04/25		118	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/04/25	<10		ug/g	
			F3 (C16-C34 Hydrocarbons)	2022/04/25	<50		ug/g	
			F4 (C34-C50 Hydrocarbons)	2022/04/25	<50		ug/g	
7958125	GUZ	RPD	F2 (C10-C16 Hydrocarbons)	2022/04/26	1.2		%	30
			F3 (C16-C34 Hydrocarbons)	2022/04/26	NC		%	30
			F4 (C34-C50 Hydrocarbons)	2022/04/26	NC		%	30
7958937	ABP	Matrix Spike	WAD Cyanide (Free)	2022/04/27		101	%	75 - 125
7958937	ABP	Spiked Blank	WAD Cyanide (Free)	2022/04/27		94	%	80 - 120
7958937	ABP	Method Blank	WAD Cyanide (Free)	2022/04/27	<0.01		ug/g	
7958937	ABP	RPD	WAD Cyanide (Free)	2022/04/27	NC		%	35
7959046	TAK	Spiked Blank	Available (CaCl2) pH	2022/04/26		100	%	97 - 103
7959046	TAK	RPD	Available (CaCl2) pH	2022/04/26	1.1		%	N/A
7959626	KIT	Spiked Blank	Conductivity	2022/04/26		100	%	90 - 110
7959626	KIT	Method Blank	Conductivity	2022/04/26	<0.002		mS/cm	
7959626	KIT	RPD	Conductivity	2022/04/26	4.3		%	10
7959659	DT1	Matrix Spike	Acid Extractable Antimony (Sb)	2022/04/26		93	%	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 Arsenic (As)	2022/04/26		97	%	75 - 125
			Acid Extractable Barium (Ba)	2022/04/26		NC	%	75 - 125
			Acid Extractable Beryllium (Be)	2022/04/26		103	%	75 - 125
			Acid Extractable Boron (B)	2022/04/26		95	%	75 - 125
			Acid Extractable Cadmium (Cd)	2022/04/26		100	%	75 - 125
			Acid Extractable Chromium (Cr)	2022/04/26		99	%	75 - 125
			Acid Extractable Cobalt (Co)	2022/04/26		97	%	75 - 125
			Acid Extractable Copper (Cu)	2022/04/26		93	%	75 - 125
			Acid Extractable Lead (Pb)	2022/04/26		98	%	75 - 125
			Acid Extractable Molybdenum (Mo)	2022/04/26		101	%	75 - 125
			Acid Extractable Nickel (Ni)	2022/04/26		95	%	75 - 125
			Acid Extractable Selenium (Se)	2022/04/26		99	%	75 - 125
			Acid Extractable Silver (Ag)	2022/04/26		102	%	75 - 125
			Acid Extractable Thallium (Tl)	2022/04/26		99	%	75 - 125
			Acid Extractable Uranium (U)	2022/04/26		101	%	75 - 125
			Acid Extractable Vanadium (V)	2022/04/26		NC	%	75 - 125
			Acid Extractable Zinc (Zn)	2022/04/26		NC	%	75 - 125
			Acid Extractable Mercury (Hg)	2022/04/26		88	%	75 - 125
7959659	DT1	Spiked Blank	Acid Extractable Antimony (Sb)	2022/04/26		103	%	80 - 120
			Acid Extractable Arsenic (As)	2022/04/26		100	%	80 - 120
			Acid Extractable Barium (Ba)	2022/04/26		102	%	80 - 120
			Acid Extractable Beryllium (Be)	2022/04/26		102	%	80 - 120
			Acid Extractable Boron (B)	2022/04/26		100	%	80 - 120
			Acid Extractable Cadmium (Cd)	2022/04/26		100	%	80 - 120
			Acid Extractable Chromium (Cr)	2022/04/26		101	%	80 - 120
			Acid Extractable Cobalt (Co)	2022/04/26		102	%	80 - 120
			Acid Extractable Copper (Cu)	2022/04/26		101	%	80 - 120
			Acid Extractable Lead (Pb)	2022/04/26		101	%	80 - 120
			Acid Extractable Molybdenum (Mo)	2022/04/26		102	%	80 - 120
			Acid Extractable Nickel (Ni)	2022/04/26		99	%	80 - 120
			Acid Extractable Selenium (Se)	2022/04/26		102	%	80 - 120
			Acid Extractable Silver (Ag)	2022/04/26		104	%	80 - 120
			Acid Extractable Thallium (Tl)	2022/04/26		102	%	80 - 120
			Acid Extractable Uranium (U)	2022/04/26		102	%	80 - 120
			Acid Extractable Vanadium (V)	2022/04/26		99	%	80 - 120
			Acid Extractable Zinc (Zn)	2022/04/26		100	%	80 - 120
			Acid Extractable Mercury (Hg)	2022/04/26		86	%	80 - 120
7959659	DT1	Method Blank	Acid Extractable Antimony (Sb)	2022/04/26	<0.20		ug/g	
			Acid Extractable Arsenic (As)	2022/04/26	<1.0		ug/g	
			Acid Extractable Barium (Ba)	2022/04/26	<0.50		ug/g	
			Acid Extractable Beryllium (Be)	2022/04/26	<0.20		ug/g	
			Acid Extractable Boron (B)	2022/04/26	<5.0		ug/g	
			Acid Extractable Cadmium (Cd)	2022/04/26	<0.10		ug/g	
			Acid Extractable Chromium (Cr)	2022/04/26	<1.0		ug/g	
			Acid Extractable Cobalt (Co)	2022/04/26	<0.10		ug/g	
			Acid Extractable Copper (Cu)	2022/04/26	<0.50		ug/g	
			Acid Extractable Lead (Pb)	2022/04/26	<1.0		ug/g	
			Acid Extractable Molybdenum (Mo)	2022/04/26	<0.50		ug/g	
			Acid Extractable Nickel (Ni)	2022/04/26	<0.50		ug/g	
			Acid Extractable Selenium (Se)	2022/04/26	<0.50		ug/g	

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A7962
Report Date: 2022/04/28

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Acid Extractable Silver (Ag)	2022/04/26	<0.20		ug/g	
			Acid Extractable Thallium (Tl)	2022/04/26	<0.050		ug/g	
			Acid Extractable Uranium (U)	2022/04/26	<0.050		ug/g	
			Acid Extractable Vanadium (V)	2022/04/26	<5.0		ug/g	
			Acid Extractable Zinc (Zn)	2022/04/26	<5.0		ug/g	
			Acid Extractable Mercury (Hg)	2022/04/26	<0.050		ug/g	
7959659	DT1	RPD	Acid Extractable Antimony (Sb)	2022/04/26	NC		%	30
			Acid Extractable Arsenic (As)	2022/04/26	0.24		%	30
			Acid Extractable Barium (Ba)	2022/04/26	0.78		%	30
			Acid Extractable Beryllium (Be)	2022/04/26	0.74		%	30
			Acid Extractable Cadmium (Cd)	2022/04/26	NC		%	30
			Acid Extractable Chromium (Cr)	2022/04/26	0.82		%	30
			Acid Extractable Cobalt (Co)	2022/04/26	0.21		%	30
			Acid Extractable Copper (Cu)	2022/04/26	2.0		%	30
			Acid Extractable Lead (Pb)	2022/04/26	2.8		%	30
			Acid Extractable Molybdenum (Mo)	2022/04/26	NC		%	30
			Acid Extractable Nickel (Ni)	2022/04/26	0.31		%	30
			Acid Extractable Selenium (Se)	2022/04/26	NC		%	30
			Acid Extractable Silver (Ag)	2022/04/26	NC		%	30
			Acid Extractable Thallium (Tl)	2022/04/26	0.41		%	30
			Acid Extractable Uranium (U)	2022/04/26	2.6		%	30
			Acid Extractable Vanadium (V)	2022/04/26	1.9		%	30
			Acid Extractable Zinc (Zn)	2022/04/26	1.7		%	30
			Acid Extractable Mercury (Hg)	2022/04/26	NC		%	30
7960222	TAK	Spiked Blank	Available (CaCl2) pH	2022/04/26		100	%	97 - 103
7960222	TAK	RPD	Available (CaCl2) pH	2022/04/26	0.99		%	N/A
7961428	NS3	Matrix Spike	WAD Cyanide (Free)	2022/04/28		74 (1)	%	75 - 125
7961428	NS3	Spiked Blank	WAD Cyanide (Free)	2022/04/28		93	%	80 - 120
7961428	NS3	Method Blank	WAD Cyanide (Free)	2022/04/28	<0.01		ug/g	
7961428	NS3	RPD	WAD Cyanide (Free)	2022/04/28	9.3		%	35
7961457	SUR	Matrix Spike	Chromium (VI)	2022/04/27		75	%	70 - 130
7961457	SUR	Spiked Blank	Chromium (VI)	2022/04/27		88	%	80 - 120
7961457	SUR	Method Blank	Chromium (VI)	2022/04/27	<0.18		ug/g	
7961457	SUR	RPD	Chromium (VI)	2022/04/27	7.2		%	35

N/A = Not Applicable

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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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2A7962
Report Date: 2022/04/28

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: CP REIT
Your P.O. #: MAR3755
Sampler Initials: JN

VALIDATION SIGNATURE PAGE

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

Ewa Pranjic, M.Sc., C.Chem, 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 Signature Page.

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Your P.O. #: MAR 3755
Your Project #: 209.30128
Site Location: CP REIT
Your C.O.C. #: 874730-04-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/05/04
Report #: R7110979
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2B0727
Received: 2022/04/26, 15:59

Sample Matrix: Soil
Samples Received: 8

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Methylnaphthalene Sum	8	N/A	2022/04/29	CAM SOP-00301	EPA 8270D m
Hot Water Extractable Boron	1	2022/04/29	2022/04/29	CAM SOP-00408	R153 Ana. Prot. 2011
Hot Water Extractable Boron	7	2022/04/29	2022/05/02	CAM SOP-00408	R153 Ana. Prot. 2011
1,3-Dichloropropene Sum	3	N/A	2022/04/29		EPA 8260C m
1,3-Dichloropropene Sum	1	N/A	2022/05/02		EPA 8260C m
Free (WAD) Cyanide	7	2022/04/28	2022/04/29	CAM SOP-00457	OMOE E3015 m
Free (WAD) Cyanide	1	2022/04/29	2022/04/29	CAM SOP-00457	OMOE E3015 m
Conductivity	1	2022/04/28	2022/04/28	CAM SOP-00414	OMOE E3530 v1 m
Conductivity	7	2022/04/29	2022/04/29	CAM SOP-00414	OMOE E3530 v1 m
Hexavalent Chromium in Soil by IC (1)	7	2022/04/28	2022/04/28	CAM SOP-00436	EPA 3060/7199 m
Hexavalent Chromium in Soil by IC (1)	1	2022/04/29	2022/04/29	CAM SOP-00436	EPA 3060/7199 m
Petroleum Hydro. CCME F1 & BTEX in Soil (2)	4	N/A	2022/04/28	CAM SOP-00315	CCME PHC-CWS m
Petroleum Hydrocarbons F2-F4 in Soil (3)	5	2022/04/28	2022/04/28	CAM SOP-00316	CCME CWS m
Petroleum Hydrocarbons F2-F4 in Soil (3)	3	2022/04/28	2022/04/29	CAM SOP-00316	CCME CWS m
Acid Extractable Metals by ICPMS	8	2022/04/29	2022/04/29	CAM SOP-00447	EPA 6020B m
Moisture	8	N/A	2022/04/27	CAM SOP-00445	Carter 2nd ed 51.2 m
PAH Compounds in Soil by GC/MS (SIM)	8	2022/04/28	2022/04/29	CAM SOP-00318	EPA 8270D m
Polychlorinated Biphenyl in Soil	4	2022/04/27	2022/04/28	CAM SOP-00309	EPA 8082A m
pH CaCl2 EXTRACT	8	2022/04/29	2022/04/29	CAM SOP-00413	EPA 9045 D m
Sodium Adsorption Ratio (SAR)	1	N/A	2022/04/29	CAM SOP-00102	EPA 6010C
Sodium Adsorption Ratio (SAR)	7	N/A	2022/05/04	CAM SOP-00102	EPA 6010C
Volatile Organic Compounds and F1 PHCs	3	N/A	2022/04/28	CAM SOP-00230	EPA 8260C m
Volatile Organic Compounds and F1 PHCs	1	N/A	2022/04/29	CAM SOP-00230	EPA 8260C m

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, MELCC, EPA, APHA.

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

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Your P.O. #: MAR 3755
Your Project #: 209.30128
Site Location: CP REIT
Your C.O.C. #: 874730-04-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/05/04
Report #: R7110979
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2B0727
Received: 2022/04/26, 15:59

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.

Encryption Key

AUTHORIZED REPORT
RAPPORT AUTORISÉ

Bureau Veritas
04 May 2022 15:30:30

Please direct all questions regarding this Certificate of Analysis to your Project Manager.
Ronklin Gracian, Project Manager
Email: Ronklin.Gracian@bureauveritas.com
Phone# (905)817-5752

==========

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Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

RESULTS OF ANALYSES OF SOIL

Bureau Veritas ID			SLN764	SLN765		SLN766		
Sampling Date			2022/04/25 09:30	2022/04/25 11:25		2022/04/25 11:50		
COC Number			874730-04-01	874730-04-01		874730-04-01		
	UNITS	Criteria	SLR-05 (0.75-1.3)	SLR-02 (0.75-1.3)	QC Batch	SLR-02 (1.5-2.1)	RDL	QC Batch
Calculated Parameters								
Sodium Adsorption Ratio	N/A	**5.0**	**8.6**	0.49	7960420	1.4		7960420
Inorganics								
Conductivity	mS/cm	**0.7**	**0.93**	0.086	7966731	0.094	0.002	7966731
Moisture	%	-	4.1	9.0	7961957	12	1.0	7961957
Available (CaCl2) pH	pH	-	7.73	7.79	7967004	7.89		7967004
WAD Cyanide (Free)	ug/g	**0.051**	<0.01	<0.01	7964643	<0.01	0.01	7966630

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

Bureau Veritas ID			SLN767		SLN768		SLN769		
Sampling Date			2022/04/25		2022/04/26 09:20		2022/04/26 09:40		
COC Number			874730-04-01		874730-04-01		874730-04-01		
	UNITS	Criteria	DUP-1	QC Batch	BH22-4 (1.5-2.1)	QC Batch	BH22-4 (2.3-2.9)	RDL	QC Batch
Calculated Parameters									
Sodium Adsorption Ratio	N/A	**5.0**	0.90	7960420	**19**	7960420	**18**		7960420
Inorganics									
Conductivity	mS/cm	**0.7**	0.089	7966731	**1.1**	7964767	**1.8**	0.002	7966731
Moisture	%	-	7.8	7961957	7.4	7961957	14	1.0	7961957
Available (CaCl2) pH	pH	-	7.94	7967004	7.91	7967004	8.10		7967004
WAD Cyanide (Free)	ug/g	**0.051**	<0.01	7964643	<0.01	7964643	<0.01	0.01	7964643

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

RESULTS OF ANALYSES OF SOIL

Bureau Veritas ID			SLN770	SLN771			SLN771		
Sampling Date			2022/04/26 10:15	2022/04/26 10:25			2022/04/26 10:25		
COC Number			874730-04-01	874730-04-01			874730-04-01		
	UNITS	**Criteria**	**BH22-2 (1.5-2.1)**	**BH22-2 (2.3-2.9)**	**RDL**	**QC Batch**	**BH22-2 (2.3-2.9) Lab-Dup**	**RDL**	**QC Batch**
Calculated Parameters									
Sodium Adsorption Ratio	N/A	**5.0**	4.6	**15**		7960420			
Inorganics									
Conductivity	mS/cm	**0.7**	**0.73**	**2.0**	0.002	7966731			
Moisture	%	**-**	7.4	18	1.0	7961957	17	1.0	7961957
Available (CaCl2) pH	pH	**-**	8.42	8.64		7967004			
WAD Cyanide (Free)	ug/g	**0.051**	<0.01	<0.01	0.01	7964643			

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

ELEMENTS BY ATOMIC SPECTROSCOPY (SOIL)

Bureau Veritas ID			SLN764	SLN765		SLN766		
Sampling Date			2022/04/25 09:30	2022/04/25 11:25		2022/04/25 11:50		
COC Number			874730-04-01	874730-04-01		874730-04-01		
	UNITS	**Criteria**	**SLR-05 (0.75-1.3)**	**SLR-02 (0.75-1.3)**	**QC Batch**	**SLR-02 (1.5-2.1)**	**RDL**	**QC Batch**
Inorganics								
Chromium (VI)	ug/g	**8**	<0.18	<0.18	7964480	<0.18	0.18	7964480
Metals								
Hot Water Ext. Boron (B)	ug/g	**1.5**	0.078	<0.050	7966633	<0.050	0.050	7966646
Acid Extractable Antimony (Sb)	ug/g	**7.5**	<0.20	<0.20	7966611	<0.20	0.20	7966611
Acid Extractable Arsenic (As)	ug/g	**18**	<1.0	<1.0	7966611	<1.0	1.0	7966611
Acid Extractable Barium (Ba)	ug/g	**390**	6.9	5.0	7966611	5.5	0.50	7966611
Acid Extractable Beryllium (Be)	ug/g	**4**	<0.20	<0.20	7966611	<0.20	0.20	7966611
Acid Extractable Boron (B)	ug/g	**120**	<5.0	<5.0	7966611	<5.0	5.0	7966611
Acid Extractable Cadmium (Cd)	ug/g	**1.2**	<0.10	<0.10	7966611	<0.10	0.10	7966611
Acid Extractable Chromium (Cr)	ug/g	**160**	6.4	5.7	7966611	4.7	1.0	7966611
Acid Extractable Cobalt (Co)	ug/g	**22**	1.9	1.5	7966611	1.6	0.10	7966611
Acid Extractable Copper (Cu)	ug/g	**140**	3.1	2.5	7966611	2.9	0.50	7966611
Acid Extractable Lead (Pb)	ug/g	**120**	2.9	2.0	7966611	1.8	1.0	7966611
Acid Extractable Molybdenum (Mo)	ug/g	**6.9**	<0.50	<0.50	7966611	<0.50	0.50	7966611
Acid Extractable Nickel (Ni)	ug/g	**100**	4.2	2.8	7966611	3.2	0.50	7966611
Acid Extractable Selenium (Se)	ug/g	**2.4**	<0.50	<0.50	7966611	<0.50	0.50	7966611
Acid Extractable Silver (Ag)	ug/g	**20**	<0.20	<0.20	7966611	<0.20	0.20	7966611
Acid Extractable Thallium (Tl)	ug/g	**1**	<0.050	<0.050	7966611	<0.050	0.050	7966611
Acid Extractable Uranium (U)	ug/g	**23**	0.27	0.25	7966611	0.25	0.050	7966611
Acid Extractable Vanadium (V)	ug/g	**86**	14	15	7966611	11	5.0	7966611
Acid Extractable Zinc (Zn)	ug/g	**340**	8.2	8.0	7966611	7.8	5.0	7966611
Acid Extractable Mercury (Hg)	ug/g	**0.27**	<0.050	<0.050	7966611	<0.050	0.050	7966611

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

ELEMENTS BY ATOMIC SPECTROSCOPY (SOIL)

Bureau Veritas ID			SLN767			SLN767		
Sampling Date			2022/04/25			2022/04/25		
COC Number			874730-04-01			874730-04-01		
	UNITS	**Criteria**	**DUP-1**	**RDL**	**QC Batch**	**DUP-1 Lab-Dup**	**RDL**	**QC Batch**
Inorganics								
Chromium (VI)	ug/g	**8**	<0.18	0.18	7966995	<0.18	0.18	7966995
Metals								
Hot Water Ext. Boron (B)	ug/g	**1.5**	<0.050	0.050	7966633			
Acid Extractable Antimony (Sb)	ug/g	**7.5**	<0.20	0.20	7966611			
Acid Extractable Arsenic (As)	ug/g	**18**	<1.0	1.0	7966611			
Acid Extractable Barium (Ba)	ug/g	**390**	5.1	0.50	7966611			
Acid Extractable Beryllium (Be)	ug/g	**4**	<0.20	0.20	7966611			
Acid Extractable Boron (B)	ug/g	**120**	<5.0	5.0	7966611			
Acid Extractable Cadmium (Cd)	ug/g	**1.2**	<0.10	0.10	7966611			
Acid Extractable Chromium (Cr)	ug/g	**160**	5.6	1.0	7966611			
Acid Extractable Cobalt (Co)	ug/g	**22**	1.4	0.10	7966611			
Acid Extractable Copper (Cu)	ug/g	**140**	2.4	0.50	7966611			
Acid Extractable Lead (Pb)	ug/g	**120**	1.9	1.0	7966611			
Acid Extractable Molybdenum (Mo)	ug/g	**6.9**	<0.50	0.50	7966611			
Acid Extractable Nickel (Ni)	ug/g	**100**	2.6	0.50	7966611			
Acid Extractable Selenium (Se)	ug/g	**2.4**	<0.50	0.50	7966611			
Acid Extractable Silver (Ag)	ug/g	**20**	<0.20	0.20	7966611			
Acid Extractable Thallium (Tl)	ug/g	**1**	<0.050	0.050	7966611			
Acid Extractable Uranium (U)	ug/g	**23**	0.28	0.050	7966611			
Acid Extractable Vanadium (V)	ug/g	**86**	16	5.0	7966611			
Acid Extractable Zinc (Zn)	ug/g	**340**	7.4	5.0	7966611			
Acid Extractable Mercury (Hg)	ug/g	**0.27**	<0.050	0.050	7966611			

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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

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Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

ELEMENTS BY ATOMIC SPECTROSCOPY (SOIL)

Bureau Veritas ID			SLN768	SLN769	SLN770	SLN771		
Sampling Date			2022/04/26 09:20	2022/04/26 09:40	2022/04/26 10:15	2022/04/26 10:25		
COC Number			874730-04-01	874730-04-01	874730-04-01	874730-04-01		
	UNITS	**Criteria**	**BH22-4 (1.5-2.1)**	**BH22-4 (2.3-2.9)**	**BH22-2 (1.5-2.1)**	**BH22-2 (2.3-2.9)**	**RDL**	**QC Batch**
Inorganics								
Chromium (VI)	ug/g	**8**	<0.18	<0.18	<0.18	<0.18	0.18	7964480
Metals								
Hot Water Ext. Boron (B)	ug/g	**1.5**	0.068	<0.050	0.16	0.10	0.050	7966633
Acid Extractable Antimony (Sb)	ug/g	**7.5**	<0.20	<0.20	<0.20	<0.20	0.20	7966611
Acid Extractable Arsenic (As)	ug/g	**18**	<1.0	<1.0	1.1	<1.0	1.0	7966611
Acid Extractable Barium (Ba)	ug/g	**390**	6.6	4.7	11	8.8	0.50	7966611
Acid Extractable Beryllium (Be)	ug/g	**4**	<0.20	<0.20	<0.20	<0.20	0.20	7966611
Acid Extractable Boron (B)	ug/g	**120**	<5.0	<5.0	<5.0	<5.0	5.0	7966611
Acid Extractable Cadmium (Cd)	ug/g	**1.2**	<0.10	<0.10	<0.10	<0.10	0.10	7966611
Acid Extractable Chromium (Cr)	ug/g	**160**	5.1	3.6	7.7	4.7	1.0	7966611
Acid Extractable Cobalt (Co)	ug/g	**22**	1.6	1.3	2.3	2.5	0.10	7966611
Acid Extractable Copper (Cu)	ug/g	**140**	3.6	3.0	4.4	5.3	0.50	7966611
Acid Extractable Lead (Pb)	ug/g	**120**	2.3	1.6	6.3	3.7	1.0	7966611
Acid Extractable Molybdenum (Mo)	ug/g	**6.9**	<0.50	<0.50	<0.50	<0.50	0.50	7966611
Acid Extractable Nickel (Ni)	ug/g	**100**	3.5	2.8	4.8	4.4	0.50	7966611
Acid Extractable Selenium (Se)	ug/g	**2.4**	<0.50	<0.50	<0.50	<0.50	0.50	7966611
Acid Extractable Silver (Ag)	ug/g	**20**	<0.20	<0.20	<0.20	<0.20	0.20	7966611
Acid Extractable Thallium (Tl)	ug/g	**1**	<0.050	<0.050	<0.050	<0.050	0.050	7966611
Acid Extractable Uranium (U)	ug/g	**23**	0.26	0.20	0.32	0.26	0.050	7966611
Acid Extractable Vanadium (V)	ug/g	**86**	12	7.5	20	10	5.0	7966611
Acid Extractable Zinc (Zn)	ug/g	**340**	7.4	6.3	13	11	5.0	7966611
Acid Extractable Mercury (Hg)	ug/g	**0.27**	<0.050	<0.050	<0.050	<0.050	0.050	7966611

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

SEMI-VOLATILE ORGANICS BY GC-MS (SOIL)

Bureau Veritas ID			SLN764	SLN765	SLN766	SLN767	SLN768		
Sampling Date			2022/04/25 09:30	2022/04/25 11:25	2022/04/25 11:50	2022/04/25	2022/04/26 09:20		
COC Number			874730-04-01	874730-04-01	874730-04-01	874730-04-01	874730-04-01		
	UNITS	**Criteria**	**SLR-05 (0.75-1.3)**	**SLR-02 (0.75-1.3)**	**SLR-02 (1.5-2.1)**	**DUP-1**	**BH22-4 (1.5-2.1)**	**RDL**	**QC Batch**
Calculated Parameters									
Methylnaphthalene, 2-(1-)	ug/g	**0.99**	<0.0071	<0.0071	<0.0071	<0.0071	<0.0071	0.0071	7959975
Polyaromatic Hydrocarbons									
Acenaphthene	ug/g	**7.9**	<0.0050	0.010	0.0080	<0.0050	<0.0050	0.0050	7965733
Acenaphthylene	ug/g	**0.15**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	7965733
Anthracene	ug/g	**0.67**	<0.0050	0.033	0.026	<0.0050	<0.0050	0.0050	7965733
Benzo(a)anthracene	ug/g	**0.5**	<0.0050	0.093	0.11	<0.0050	<0.0050	0.0050	7965733
Benzo(a)pyrene	ug/g	**0.3**	<0.0050	0.073	0.099	<0.0050	<0.0050	0.0050	7965733
Benzo(b/j)fluoranthene	ug/g	**0.78**	<0.0050	0.10	0.14	<0.0050	<0.0050	0.0050	7965733
Benzo(g,h,i)perylene	ug/g	**6.6**	<0.0050	0.054	0.083	<0.0050	<0.0050	0.0050	7965733
Benzo(k)fluoranthene	ug/g	**0.78**	<0.0050	0.036	0.048	<0.0050	<0.0050	0.0050	7965733
Chrysene	ug/g	**7**	<0.0050	0.070	0.087	<0.0050	<0.0050	0.0050	7965733
Dibenzo(a,h)anthracene	ug/g	**0.1**	<0.0050	0.0087	0.016	<0.0050	<0.0050	0.0050	7965733
Fluoranthene	ug/g	**0.69**	<0.0050	0.24	0.26	<0.0050	<0.0050	0.0050	7965733
Fluorene	ug/g	**62**	<0.0050	0.010	0.0068	<0.0050	<0.0050	0.0050	7965733
Indeno(1,2,3-cd)pyrene	ug/g	**0.38**	<0.0050	0.056	0.081	<0.0050	<0.0050	0.0050	7965733
1-Methylnaphthalene	ug/g	**0.99**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	7965733
2-Methylnaphthalene	ug/g	**0.99**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	7965733
Naphthalene	ug/g	**0.6**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	7965733
Phenanthrene	ug/g	**6.2**	<0.0050	0.14	0.11	<0.0050	<0.0050	0.0050	7965733
Pyrene	ug/g	**78**	<0.0050	0.19	0.20	<0.0050	<0.0050	0.0050	7965733
Surrogate Recovery (%)									
D10-Anthracene	%	-	119	113	113	104	107		7965733
D14-Terphenyl (FS)	%	-	111	108	111	110	121		7965733
D8-Acenaphthylene	%	-	106	95	98	95	106		7965733

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

SEMI-VOLATILE ORGANICS BY GC-MS (SOIL)

Bureau Veritas ID			SLN769		SLN770		SLN771		
Sampling Date			2022/04/26 09:40		2022/04/26 10:15		2022/04/26 10:25		
COC Number			874730-04-01		874730-04-01		874730-04-01		
	UNITS	**Criteria**	**BH22-4 (2.3-2.9)**	**RDL**	**BH22-2 (1.5-2.1)**	**RDL**	**BH22-2 (2.3-2.9)**	**RDL**	**QC Batch**
Calculated Parameters									
Methylnaphthalene, 2-(1-)	ug/g	**0.99**	<0.0071	0.0071	0.19	0.071	0.020	0.0071	7959975
Polyaromatic Hydrocarbons									
Acenaphthene	ug/g	**7.9**	<0.0050	0.0050	0.21	0.050	0.023	0.0050	7965733
Acenaphthylene	ug/g	**0.15**	<0.0050	0.0050	0.073	0.050	0.0058	0.0050	7965733
Anthracene	ug/g	**0.67**	<0.0050	0.0050	**0.72**	0.050	0.075	0.0050	7965733
Benzo(a)anthracene	ug/g	**0.5**	<0.0050	0.0050	**2.3**	0.050	0.18	0.0050	7965733
Benzo(a)pyrene	ug/g	**0.3**	<0.0050	0.0050	**1.9**	0.050	0.13	0.0050	7965733
Benzo(b/j)fluoranthene	ug/g	**0.78**	<0.0050	0.0050	**2.3**	0.050	0.17	0.0050	7965733
Benzo(g,h,i)perylene	ug/g	**6.6**	<0.0050	0.0050	1.2	0.050	0.091	0.0050	7965733
Benzo(k)fluoranthene	ug/g	**0.78**	<0.0050	0.0050	**1.0**	0.050	0.063	0.0050	7965733
Chrysene	ug/g	**7**	<0.0050	0.0050	1.7	0.050	0.13	0.0050	7965733
Dibenzo(a,h)anthracene	ug/g	**0.1**	<0.0050	0.0050	**0.34**	0.050	0.023	0.0050	7965733
Fluoranthene	ug/g	**0.69**	<0.0050	0.0050	**5.5**	0.050	0.41	0.0050	7965733
Fluorene	ug/g	**62**	<0.0050	0.0050	0.23	0.050	0.026	0.0050	7965733
Indeno(1,2,3-cd)pyrene	ug/g	**0.38**	<0.0050	0.0050	**1.2**	0.050	0.098	0.0050	7965733
1-Methylnaphthalene	ug/g	**0.99**	<0.0050	0.0050	0.10	0.050	0.011	0.0050	7965733
2-Methylnaphthalene	ug/g	**0.99**	<0.0050	0.0050	0.092	0.050	0.0097	0.0050	7965733
Naphthalene	ug/g	**0.6**	<0.0050	0.0050	0.12	0.050	0.013	0.0050	7965733
Phenanthrene	ug/g	**6.2**	<0.0050	0.0050	2.9	0.050	0.24	0.0050	7965733
Pyrene	ug/g	**78**	<0.0050	0.0050	4.5	0.050	0.32	0.0050	7965733
Surrogate Recovery (%)									
D10-Anthracene	%	-	114		101		112		7965733
D14-Terphenyl (FS)	%	-	112		118		109		7965733
D8-Acenaphthylene	%	-	98		88		98		7965733

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID			SLN768	SLN769		SLN770		
Sampling Date			2022/04/26 09:20	2022/04/26 09:40		2022/04/26 10:15		
COC Number			874730-04-01	874730-04-01		874730-04-01		
	UNITS	**Criteria**	**BH22-4 (1.5-2.1)**	**BH22-4 (2.3-2.9)**	**QC Batch**	**BH22-2 (1.5-2.1)**	**RDL**	**QC Batch**
Calculated Parameters								
1,3-Dichloropropene (cis+trans)	ug/g	**0.05**	<0.050	<0.050	7960509	<0.050	0.050	7960509
Volatile Organics								
Acetone (2-Propanone)	ug/g	**16**	<0.49	<0.49	7962925	<0.49	0.49	7965846
Benzene	ug/g	**0.21**	<0.0060	<0.0060	7962925	0.020	0.0060	7965846
Bromodichloromethane	ug/g	**13**	<0.040	<0.040	7962925	<0.040	0.040	7965846
Bromoform	ug/g	**0.27**	<0.040	<0.040	7962925	<0.040	0.040	7965846
Bromomethane	ug/g	**0.05**	<0.040	<0.040	7962925	<0.040	0.040	7965846
Carbon Tetrachloride	ug/g	**0.05**	<0.040	<0.040	7962925	<0.040	0.040	7965846
Chlorobenzene	ug/g	**2.4**	<0.040	<0.040	7962925	<0.040	0.040	7965846
Chloroform	ug/g	**0.05**	<0.040	<0.040	7962925	<0.040	0.040	7965846
Dibromochloromethane	ug/g	**9.4**	<0.040	<0.040	7962925	<0.040	0.040	7965846
1,2-Dichlorobenzene	ug/g	**3.4**	<0.040	<0.040	7962925	<0.040	0.040	7965846
1,3-Dichlorobenzene	ug/g	**4.8**	<0.040	<0.040	7962925	<0.040	0.040	7965846
1,4-Dichlorobenzene	ug/g	**0.083**	<0.040	<0.040	7962925	<0.040	0.040	7965846
Dichlorodifluoromethane (FREON 12)	ug/g	**16**	<0.040	<0.040	7962925	<0.040	0.040	7965846
1,1-Dichloroethane	ug/g	**3.5**	<0.040	<0.040	7962925	<0.040	0.040	7965846
1,2-Dichloroethane	ug/g	**0.05**	<0.049	<0.049	7962925	<0.049	0.049	7965846
1,1-Dichloroethylene	ug/g	**0.05**	<0.040	<0.040	7962925	<0.040	0.040	7965846
cis-1,2-Dichloroethylene	ug/g	**3.4**	<0.040	<0.040	7962925	<0.040	0.040	7965846
trans-1,2-Dichloroethylene	ug/g	**0.084**	<0.040	<0.040	7962925	<0.040	0.040	7965846
1,2-Dichloropropane	ug/g	**0.05**	<0.040	<0.040	7962925	<0.040	0.040	7965846
cis-1,3-Dichloropropene	ug/g	**0.05**	<0.030	<0.030	7962925	<0.030	0.030	7965846
trans-1,3-Dichloropropene	ug/g	**0.05**	<0.040	<0.040	7962925	<0.040	0.040	7965846
Ethylbenzene	ug/g	**2**	<0.010	<0.010	7962925	0.015	0.010	7965846
Ethylene Dibromide	ug/g	**0.05**	<0.040	<0.040	7962925	<0.040	0.040	7965846
Hexane	ug/g	**2.8**	<0.040	<0.040	7962925	<0.040	0.040	7965846
Methylene Chloride(Dichloromethane)	ug/g	**0.1**	<0.049	<0.049	7962925	<0.049	0.049	7965846
Methyl Ethyl Ketone (2-Butanone)	ug/g	**16**	<0.40	<0.40	7962925	<0.40	0.40	7965846
Methyl Isobutyl Ketone	ug/g	**1.7**	<0.40	<0.40	7962925	<0.40	0.40	7965846
Methyl t-butyl ether (MTBE)	ug/g	**0.75**	<0.040	<0.040	7962925	<0.040	0.040	7965846

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID			SLN768	SLN769		SLN770		
Sampling Date			2022/04/26 09:20	2022/04/26 09:40		2022/04/26 10:15		
COC Number			874730-04-01	874730-04-01		874730-04-01		
	UNITS	**Criteria**	**BH22-4 (1.5-2.1)**	**BH22-4 (2.3-2.9)**	**QC Batch**	**BH22-2 (1.5-2.1)**	**RDL**	**QC Batch**
Styrene	ug/g	**0.7**	<0.040	<0.040	7962925	<0.040	0.040	7965846
1,1,1,2-Tetrachloroethane	ug/g	**0.058**	<0.040	<0.040	7962925	<0.040	0.040	7965846
1,1,2,2-Tetrachloroethane	ug/g	**0.05**	<0.040	<0.040	7962925	<0.040	0.040	7965846
Tetrachloroethylene	ug/g	**0.28**	<0.040	<0.040	7962925	<0.040	0.040	7965846
Toluene	ug/g	**2.3**	<0.020	<0.020	7962925	0.081	0.020	7965846
1,1,1-Trichloroethane	ug/g	**0.38**	<0.040	<0.040	7962925	<0.040	0.040	7965846
1,1,2-Trichloroethane	ug/g	**0.05**	<0.040	<0.040	7962925	<0.040	0.040	7965846
Trichloroethylene	ug/g	**0.061**	<0.010	<0.010	7962925	<0.010	0.010	7965846
Trichlorofluoromethane (FREON 11)	ug/g	**4**	<0.040	<0.040	7962925	<0.040	0.040	7965846
Vinyl Chloride	ug/g	**0.02**	<0.019	<0.019	7962925	<0.019	0.019	7965846
p+m-Xylene	ug/g	**-**	<0.020	<0.020	7962925	0.080	0.020	7965846
o-Xylene	ug/g	**-**	<0.020	<0.020	7962925	0.065	0.020	7965846
Total Xylenes	ug/g	**3.1**	<0.020	<0.020	7962925	0.15	0.020	7965846
F1 (C6-C10)	ug/g	**55**	<10	<10	7962925	<10	10	7965846
F1 (C6-C10) - BTEX	ug/g	**55**	<10	<10	7962925	<10	10	7965846
Surrogate Recovery (%)								
4-Bromofluorobenzene	%	**-**	92	92	7962925	96		7965846
D10-o-Xylene	%	**-**	101	95	7962925	98		7965846
D4-1,2-Dichloroethane	%	**-**	89	92	7962925	88		7965846
D8-Toluene	%	**-**	92	91	7962925	92		7965846

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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

Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID			SLN771		
Sampling Date			2022/04/26 10:25		
COC Number			874730-04-01		
	UNITS	**Criteria**	**BH22-2 (2.3-2.9)**	**RDL**	**QC Batch**
Calculated Parameters					
1,3-Dichloropropene (cis+trans)	ug/g	**0.05**	<0.050	0.050	7960509
Volatile Organics					
Acetone (2-Propanone)	ug/g	**16**	<0.49	0.49	7962925
Benzene	ug/g	**0.21**	<0.0060	0.0060	7962925
Bromodichloromethane	ug/g	**13**	<0.040	0.040	7962925
Bromoform	ug/g	**0.27**	<0.040	0.040	7962925
Bromomethane	ug/g	**0.05**	<0.040	0.040	7962925
Carbon Tetrachloride	ug/g	**0.05**	<0.040	0.040	7962925
Chlorobenzene	ug/g	**2.4**	<0.040	0.040	7962925
Chloroform	ug/g	**0.05**	<0.040	0.040	7962925
Dibromochloromethane	ug/g	**9.4**	<0.040	0.040	7962925
1,2-Dichlorobenzene	ug/g	**3.4**	<0.040	0.040	7962925
1,3-Dichlorobenzene	ug/g	**4.8**	<0.040	0.040	7962925
1,4-Dichlorobenzene	ug/g	**0.083**	<0.040	0.040	7962925
Dichlorodifluoromethane (FREON 12)	ug/g	**16**	<0.040	0.040	7962925
1,1-Dichloroethane	ug/g	**3.5**	<0.040	0.040	7962925
1,2-Dichloroethane	ug/g	**0.05**	<0.049	0.049	7962925
1,1-Dichloroethylene	ug/g	**0.05**	<0.040	0.040	7962925
cis-1,2-Dichloroethylene	ug/g	**3.4**	<0.040	0.040	7962925
trans-1,2-Dichloroethylene	ug/g	**0.084**	<0.040	0.040	7962925
1,2-Dichloropropane	ug/g	**0.05**	<0.040	0.040	7962925
cis-1,3-Dichloropropene	ug/g	**0.05**	<0.030	0.030	7962925
trans-1,3-Dichloropropene	ug/g	**0.05**	<0.040	0.040	7962925
Ethylbenzene	ug/g	**2**	<0.010	0.010	7962925
Ethylene Dibromide	ug/g	**0.05**	<0.040	0.040	7962925
Hexane	ug/g	**2.8**	<0.040	0.040	7962925
Methylene Chloride(Dichloromethane)	ug/g	**0.1**	<0.049	0.049	7962925
Methyl Ethyl Ketone (2-Butanone)	ug/g	**16**	<0.40	0.40	7962925
Methyl Isobutyl Ketone	ug/g	**1.7**	<0.40	0.40	7962925

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID			SLN771		
Sampling Date			2022/04/26 10:25		
COC Number			874730-04-01		
	UNITS	**Criteria**	**BH22-2 (2.3-2.9)**	**RDL**	**QC Batch**
Methyl t-butyl ether (MTBE)	ug/g	**0.75**	<0.040	0.040	7962925
Styrene	ug/g	**0.7**	<0.040	0.040	7962925
1,1,1,2-Tetrachloroethane	ug/g	**0.058**	<0.040	0.040	7962925
1,1,2,2-Tetrachloroethane	ug/g	**0.05**	<0.040	0.040	7962925
Tetrachloroethylene	ug/g	**0.28**	<0.040	0.040	7962925
Toluene	ug/g	**2.3**	<0.020	0.020	7962925
1,1,1-Trichloroethane	ug/g	**0.38**	<0.040	0.040	7962925
1,1,2-Trichloroethane	ug/g	**0.05**	<0.040	0.040	7962925
Trichloroethylene	ug/g	**0.061**	<0.010	0.010	7962925
Trichlorofluoromethane (FREON 11)	ug/g	**4**	<0.040	0.040	7962925
Vinyl Chloride	ug/g	**0.02**	<0.019	0.019	7962925
p+m-Xylene	ug/g	**-**	<0.020	0.020	7962925
o-Xylene	ug/g	**-**	<0.020	0.020	7962925
Total Xylenes	ug/g	**3.1**	<0.020	0.020	7962925
F1 (C6-C10)	ug/g	**55**	<10	10	7962925
F1 (C6-C10) - BTEX	ug/g	**55**	<10	10	7962925
Surrogate Recovery (%)					
4-Bromofluorobenzene	%	**-**	93		7962925
D10-o-Xylene	%	**-**	96		7962925
D4-1,2-Dichloroethane	%	**-**	92		7962925
D8-Toluene	%	**-**	92		7962925

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID			SLN764	SLN765	SLN766	SLN767		
Sampling Date			2022/04/25 09:30	2022/04/25 11:25	2022/04/25 11:50	2022/04/25		
COC Number			874730-04-01	874730-04-01	874730-04-01	874730-04-01		
	UNITS	**Criteria**	**SLR-05 (0.75-1.3)**	**SLR-02 (0.75-1.3)**	**SLR-02 (1.5-2.1)**	**DUP-1**	**RDL**	**QC Batch**
BTEX & F1 Hydrocarbons								
Benzene	ug/g	**0.21**	<0.020	<0.020	<0.020	<0.020	0.020	7964074
Toluene	ug/g	**2.3**	<0.020	<0.020	<0.020	<0.020	0.020	7964074
Ethylbenzene	ug/g	**2**	<0.020	<0.020	<0.020	<0.020	0.020	7964074
o-Xylene	ug/g	**-**	<0.020	<0.020	<0.020	<0.020	0.020	7964074
p+m-Xylene	ug/g	**-**	<0.040	<0.040	<0.040	<0.040	0.040	7964074
Total Xylenes	ug/g	**3.1**	<0.040	<0.040	<0.040	<0.040	0.040	7964074
F1 (C6-C10)	ug/g	**55**	<10	<10	<10	<10	10	7964074
F1 (C6-C10) - BTEX	ug/g	**55**	<10	<10	<10	<10	10	7964074
F2-F4 Hydrocarbons								
F2 (C10-C16 Hydrocarbons)	ug/g	**98**	17	<10	<10	<10	10	7964019
F3 (C16-C34 Hydrocarbons)	ug/g	**300**	140	<50	<50	<50	50	7964019
F4 (C34-C50 Hydrocarbons)	ug/g	**2800**	<50	<50	<50	<50	50	7964019
Reached Baseline at C50	ug/g	**-**	Yes	Yes	Yes	Yes		7964019
Surrogate Recovery (%)								
1,4-Difluorobenzene	%	**-**	99	100	100	101		7964074
4-Bromofluorobenzene	%	**-**	96	96	95	96		7964074
D10-o-Xylene	%	**-**	105	104	103	102		7964074
D4-1,2-Dichloroethane	%	**-**	109	105	107	105		7964074
o-Terphenyl	%	**-**	99	100	101	99		7964019

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Bureau Veritas Job #: C2B0727
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SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID			SLN768	SLN769	SLN769	SLN770	SLN771		
Sampling Date			2022/04/26 09:20	2022/04/26 09:40	2022/04/26 09:40	2022/04/26 10:15	2022/04/26 10:25		
COC Number			874730-04-01	874730-04-01	874730-04-01	874730-04-01	874730-04-01		
	UNITS	**Criteria**	**BH22-4 (1.5-2.1)**	**BH22-4 (2.3-2.9)**	**BH22-4 (2.3-2.9) Lab-Dup**	**BH22-2 (1.5-2.1)**	**BH22-2 (2.3-2.9)**	**RDL**	**QC Batch**
F2-F4 Hydrocarbons									
F2 (C10-C16 Hydrocarbons)	ug/g	**98**	<10	<10	<10	<10	<10	10	7964019
F3 (C16-C34 Hydrocarbons)	ug/g	**300**	<50	<50	<50	160	<50	50	7964019
F4 (C34-C50 Hydrocarbons)	ug/g	**2800**	<50	<50	<50	140	<50	50	7964019
Reached Baseline at C50	ug/g	-	Yes	Yes	Yes	Yes	Yes		7964019
Surrogate Recovery (%)									
o-Terphenyl	%	-	104	104	102	105	97		7964019

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

POLYCHLORINATED BIPHENYLS BY GC-ECD (SOIL)

Bureau Veritas ID			SLN768	SLN769	SLN770	SLN771		
Sampling Date			2022/04/26 09:20	2022/04/26 09:40	2022/04/26 10:15	2022/04/26 10:25		
COC Number			874730-04-01	874730-04-01	874730-04-01	874730-04-01		
	UNITS	**Criteria**	**BH22-4 (1.5-2.1)**	**BH22-4 (2.3-2.9)**	**BH22-2 (1.5-2.1)**	**BH22-2 (2.3-2.9)**	**RDL**	**QC Batch**
PCBs								
Aroclor 1242	ug/g	-	<0.010	<0.010	<0.010	<0.010	0.010	7963259
Aroclor 1248	ug/g	-	<0.010	<0.010	<0.010	<0.010	0.010	7963259
Aroclor 1254	ug/g	-	<0.010	<0.010	<0.010	<0.010	0.010	7963259
Aroclor 1260	ug/g	-	<0.010	<0.010	<0.010	<0.010	0.010	7963259
Total PCB	ug/g	**0.35**	<0.010	<0.010	<0.010	<0.010	0.010	7963259
Surrogate Recovery (%)								
Decachlorobiphenyl	%	**-**	105	106	109	99		7963259

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

TEST SUMMARY

Bureau Veritas ID: SLN764
Sample ID: SLR-05 (0.75-1.3)
Matrix: Soil

Collected: 2022/04/25
Shipped:
Received: 2022/04/26

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7959975	N/A	2022/04/29	Automated Statchk
Hot Water Extractable Boron	ICP	7966633	2022/04/29	2022/05/02	Suban Kanapathippllai
Free (WAD) Cyanide	TECH	7964643	2022/04/28	2022/04/29	Nimarta Singh
Conductivity	AT	7966731	2022/04/29	2022/04/29	Kien Tran
Hexavalent Chromium in Soil by IC	IC/SPEC	7964480	2022/04/28	2022/04/28	Surleen Kaur Romana
Petroleum Hydro. CCME F1 & BTEX in Soil	HSGC/MSFD	7964074	N/A	2022/04/28	Joe Paino
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7964019	2022/04/28	2022/04/28	Anna Stuglik-Rolland
Acid Extractable Metals by ICPMS	ICP/MS	7966611	2022/04/29	2022/04/29	Daniel Teclu
Moisture	BAL	7961957	N/A	2022/04/27	Mathew Bowles
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	7965733	2022/04/28	2022/04/29	Mitesh Raj
pH CaCl2 EXTRACT	AT	7967004	2022/04/29	2022/04/29	Taslima Aktar
Sodium Adsorption Ratio (SAR)	CALC/MET	7960420	N/A	2022/05/04	Automated Statchk

Bureau Veritas ID: SLN765
Sample ID: SLR-02 (0.75-1.3)
Matrix: Soil

Collected: 2022/04/25
Shipped:
Received: 2022/04/26

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7959975	N/A	2022/04/29	Automated Statchk
Hot Water Extractable Boron	ICP	7966633	2022/04/29	2022/05/02	Suban Kanapathippllai
Free (WAD) Cyanide	TECH	7964643	2022/04/28	2022/04/29	Nimarta Singh
Conductivity	AT	7966731	2022/04/29	2022/04/29	Kien Tran
Hexavalent Chromium in Soil by IC	IC/SPEC	7964480	2022/04/28	2022/04/28	Surleen Kaur Romana
Petroleum Hydro. CCME F1 & BTEX in Soil	HSGC/MSFD	7964074	N/A	2022/04/28	Joe Paino
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7964019	2022/04/28	2022/04/28	Anna Stuglik-Rolland
Acid Extractable Metals by ICPMS	ICP/MS	7966611	2022/04/29	2022/04/29	Daniel Teclu
Moisture	BAL	7961957	N/A	2022/04/27	Mathew Bowles
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	7965733	2022/04/28	2022/04/29	Mitesh Raj
pH CaCl2 EXTRACT	AT	7967004	2022/04/29	2022/04/29	Taslima Aktar
Sodium Adsorption Ratio (SAR)	CALC/MET	7960420	N/A	2022/05/04	Automated Statchk

Bureau Veritas ID: SLN766
Sample ID: SLR-02 (1.5-2.1)
Matrix: Soil

Collected: 2022/04/25
Shipped:
Received: 2022/04/26

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7959975	N/A	2022/04/29	Automated Statchk
Hot Water Extractable Boron	ICP	7966646	2022/04/29	2022/04/29	Suban Kanapathippllai
Free (WAD) Cyanide	TECH	7966630	2022/04/29	2022/04/29	Nimarta Singh
Conductivity	AT	7966731	2022/04/29	2022/04/29	Kien Tran
Hexavalent Chromium in Soil by IC	IC/SPEC	7964480	2022/04/28	2022/04/28	Surleen Kaur Romana
Petroleum Hydro. CCME F1 & BTEX in Soil	HSGC/MSFD	7964074	N/A	2022/04/28	Joe Paino
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7964019	2022/04/28	2022/04/28	Anna Stuglik-Rolland

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Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

TEST SUMMARY

Bureau Veritas ID: SLN766
Sample ID: SLR-02 (1.5-2.1)
Matrix: Soil

Collected: 2022/04/25
Shipped:
Received: 2022/04/26

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Acid Extractable Metals by ICPMS	ICP/MS	7966611	2022/04/29	2022/04/29	Daniel Teclu
Moisture	BAL	7961957	N/A	2022/04/27	Mathew Bowles
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	7965733	2022/04/28	2022/04/29	Mitesh Raj
pH CaCl2 EXTRACT	AT	7967004	2022/04/29	2022/04/29	Taslima Aktar
Sodium Adsorption Ratio (SAR)	CALC/MET	7960420	N/A	2022/05/04	Automated Statchk

Bureau Veritas ID: SLN767
Sample ID: DUP-1
Matrix: Soil

Collected: 2022/04/25
Shipped:
Received: 2022/04/26

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7959975	N/A	2022/04/29	Automated Statchk
Hot Water Extractable Boron	ICP	7966633	2022/04/29	2022/05/02	Suban Kanapathippllai
Free (WAD) Cyanide	TECH	7964643	2022/04/28	2022/04/29	Nimarta Singh
Conductivity	AT	7966731	2022/04/29	2022/04/29	Kien Tran
Hexavalent Chromium in Soil by IC	IC/SPEC	7966995	2022/04/29	2022/04/29	Surleen Kaur Romana
Petroleum Hydro. CCME F1 & BTEX in Soil	HSGC/MSFD	7964074	N/A	2022/04/28	Joe Paino
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7964019	2022/04/28	2022/04/28	Anna Stuglik-Rolland
Acid Extractable Metals by ICPMS	ICP/MS	7966611	2022/04/29	2022/04/29	Daniel Teclu
Moisture	BAL	7961957	N/A	2022/04/27	Mathew Bowles
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	7965733	2022/04/28	2022/04/29	Mitesh Raj
pH CaCl2 EXTRACT	AT	7967004	2022/04/29	2022/04/29	Taslima Aktar
Sodium Adsorption Ratio (SAR)	CALC/MET	7960420	N/A	2022/05/04	Automated Statchk

Bureau Veritas ID: SLN767 Dup
Sample ID: DUP-1
Matrix: Soil

Collected: 2022/04/25
Shipped:
Received: 2022/04/26

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Hexavalent Chromium in Soil by IC	IC/SPEC	7966995	2022/04/29	2022/04/29	Surleen Kaur Romana

Bureau Veritas ID: SLN768
Sample ID: BH22-4 (1.5-2.1)
Matrix: Soil

Collected: 2022/04/26
Shipped:
Received: 2022/04/26

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7959975	N/A	2022/04/29	Automated Statchk
Hot Water Extractable Boron	ICP	7966633	2022/04/29	2022/05/02	Suban Kanapathippllai
1,3-Dichloropropene Sum	CALC	7960509	N/A	2022/04/29	Automated Statchk
Free (WAD) Cyanide	TECH	7964643	2022/04/28	2022/04/29	Nimarta Singh
Conductivity	AT	7964767	2022/04/28	2022/04/28	Kien Tran
Hexavalent Chromium in Soil by IC	IC/SPEC	7964480	2022/04/28	2022/04/28	Surleen Kaur Romana
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7964019	2022/04/28	2022/04/28	Anna Stuglik-Rolland

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Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

TEST SUMMARY

Bureau Veritas ID: SLN768
Sample ID: BH22-4 (1.5-2.1)
Matrix: Soil

Collected: 2022/04/26
Shipped:
Received: 2022/04/26

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Acid Extractable Metals by ICPMS	ICP/MS	7966611	2022/04/29	2022/04/29	Daniel Teclu
Moisture	BAL	7961957	N/A	2022/04/27	Mathew Bowles
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	7965733	2022/04/28	2022/04/29	Mitesh Raj
Polychlorinated Biphenyl in Soil	GC/ECD	7963259	2022/04/27	2022/04/28	Svitlana Shaula
pH CaCl2 EXTRACT	AT	7967004	2022/04/29	2022/04/29	Taslima Aktar
Sodium Adsorption Ratio (SAR)	CALC/MET	7960420	N/A	2022/04/29	Automated Statchk
Volatile Organic Compounds and F1 PHCs	GC/MSFD	7962925	N/A	2022/04/28	Denis Reid

Bureau Veritas ID: SLN769
Sample ID: BH22-4 (2.3-2.9)
Matrix: Soil

Collected: 2022/04/26
Shipped:
Received: 2022/04/26

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7959975	N/A	2022/04/29	Automated Statchk
Hot Water Extractable Boron	ICP	7966633	2022/04/29	2022/05/02	Suban Kanapathippllai
1,3-Dichloropropene Sum	CALC	7960509	N/A	2022/04/29	Automated Statchk
Free (WAD) Cyanide	TECH	7964643	2022/04/28	2022/04/29	Nimarta Singh
Conductivity	AT	7966731	2022/04/29	2022/04/29	Kien Tran
Hexavalent Chromium in Soil by IC	IC/SPEC	7964480	2022/04/28	2022/04/28	Surleen Kaur Romana
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7964019	2022/04/28	2022/04/29	Anna Stuglik-Rolland
Acid Extractable Metals by ICPMS	ICP/MS	7966611	2022/04/29	2022/04/29	Daniel Teclu
Moisture	BAL	7961957	N/A	2022/04/27	Mathew Bowles
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	7965733	2022/04/28	2022/04/29	Mitesh Raj
Polychlorinated Biphenyl in Soil	GC/ECD	7963259	2022/04/27	2022/04/28	Svitlana Shaula
pH CaCl2 EXTRACT	AT	7967004	2022/04/29	2022/04/29	Taslima Aktar
Sodium Adsorption Ratio (SAR)	CALC/MET	7960420	N/A	2022/05/04	Automated Statchk
Volatile Organic Compounds and F1 PHCs	GC/MSFD	7962925	N/A	2022/04/28	Denis Reid

Bureau Veritas ID: SLN769 Dup
Sample ID: BH22-4 (2.3-2.9)
Matrix: Soil

Collected: 2022/04/26
Shipped:
Received: 2022/04/26

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7964019	2022/04/28	2022/04/29	Anna Stuglik-Rolland

Bureau Veritas ID: SLN770
Sample ID: BH22-2 (1.5-2.1)
Matrix: Soil

Collected: 2022/04/26
Shipped:
Received: 2022/04/26

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7959975	N/A	2022/04/29	Automated Statchk
Hot Water Extractable Boron	ICP	7966633	2022/04/29	2022/05/02	Suban Kanapathippllai
1,3-Dichloropropene Sum	CALC	7960509	N/A	2022/05/02	Automated Statchk

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

TEST SUMMARY

Bureau Veritas ID: SLN770
Sample ID: BH22-2 (1.5-2.1)
Matrix: Soil

Collected: 2022/04/26
Shipped:
Received: 2022/04/26

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Free (WAD) Cyanide	TECH	7964643	2022/04/28	2022/04/29	Nimarta Singh
Conductivity	AT	7966731	2022/04/29	2022/04/29	Kien Tran
Hexavalent Chromium in Soil by IC	IC/SPEC	7964480	2022/04/28	2022/04/28	Surleen Kaur Romana
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7964019	2022/04/28	2022/04/29	Anna Stuglik-Rolland
Acid Extractable Metals by ICPMS	ICP/MS	7966611	2022/04/29	2022/04/29	Daniel Teclu
Moisture	BAL	7961957	N/A	2022/04/27	Mathew Bowles
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	7965733	2022/04/28	2022/04/29	Mitesh Raj
Polychlorinated Biphenyl in Soil	GC/ECD	7963259	2022/04/27	2022/04/28	Svitlana Shaula
pH CaCl2 EXTRACT	AT	7967004	2022/04/29	2022/04/29	Taslima Aktar
Sodium Adsorption Ratio (SAR)	CALC/MET	7960420	N/A	2022/05/04	Automated Statchk
Volatile Organic Compounds and F1 PHCs	GC/MSFD	7965846	N/A	2022/04/29	Denis Reid

Bureau Veritas ID: SLN771
Sample ID: BH22-2 (2.3-2.9)
Matrix: Soil

Collected: 2022/04/26
Shipped:
Received: 2022/04/26

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7959975	N/A	2022/04/29	Automated Statchk
Hot Water Extractable Boron	ICP	7966633	2022/04/29	2022/05/02	Suban Kanapathippllai
1,3-Dichloropropene Sum	CALC	7960509	N/A	2022/04/29	Automated Statchk
Free (WAD) Cyanide	TECH	7964643	2022/04/28	2022/04/29	Nimarta Singh
Conductivity	AT	7966731	2022/04/29	2022/04/29	Kien Tran
Hexavalent Chromium in Soil by IC	IC/SPEC	7964480	2022/04/28	2022/04/28	Surleen Kaur Romana
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7964019	2022/04/28	2022/04/29	Anna Stuglik-Rolland
Acid Extractable Metals by ICPMS	ICP/MS	7966611	2022/04/29	2022/04/29	Daniel Teclu
Moisture	BAL	7961957	N/A	2022/04/27	Mathew Bowles
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	7965733	2022/04/28	2022/04/29	Mitesh Raj
Polychlorinated Biphenyl in Soil	GC/ECD	7963259	2022/04/27	2022/04/28	Svitlana Shaula
pH CaCl2 EXTRACT	AT	7967004	2022/04/29	2022/04/29	Taslima Aktar
Sodium Adsorption Ratio (SAR)	CALC/MET	7960420	N/A	2022/05/04	Automated Statchk
Volatile Organic Compounds and F1 PHCs	GC/MSFD	7962925	N/A	2022/04/28	Denis Reid

Bureau Veritas ID: SLN771 Dup
Sample ID: BH22-2 (2.3-2.9)
Matrix: Soil

Collected: 2022/04/26
Shipped:
Received: 2022/04/26

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Moisture	BAL	7961957	N/A	2022/04/27	Mathew Bowles

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Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

GENERAL COMMENTS

Sample SLN770 [BH22-2 (1.5-2.1)] : PAH ANALYSIS: Due to the sample matrix, sample required dilution. Detection limit was adjusted accordingly.

Results relate only to the items tested.

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Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
7961957	KJP	RPD [SLN771-04]	Moisture	2022/04/27	5.2		%	20
7962925	DR1	Matrix Spike	4-Bromofluorobenzene	2022/04/28		107	%	60 - 140
			D10-o-Xylene	2022/04/28		114	%	60 - 130
			D4-1,2-Dichloroethane	2022/04/28		85	%	60 - 140
			D8-Toluene	2022/04/28		104	%	60 - 140
			Acetone (2-Propanone)	2022/04/28		89	%	60 - 140
			Benzene	2022/04/28		90	%	60 - 140
			Bromodichloromethane	2022/04/28		92	%	60 - 140
			Bromoform	2022/04/28		96	%	60 - 140
			Bromomethane	2022/04/28		103	%	60 - 140
			Carbon Tetrachloride	2022/04/28		92	%	60 - 140
			Chlorobenzene	2022/04/28		96	%	60 - 140
			Chloroform	2022/04/28		90	%	60 - 140
			Dibromochloromethane	2022/04/28		90	%	60 - 140
			1,2-Dichlorobenzene	2022/04/28		97	%	60 - 140
			1,3-Dichlorobenzene	2022/04/28		98	%	60 - 140
			1,4-Dichlorobenzene	2022/04/28		115	%	60 - 140
			Dichlorodifluoromethane (FREON 12)	2022/04/28		83	%	60 - 140
			1,1-Dichloroethane	2022/04/28		87	%	60 - 140
			1,2-Dichloroethane	2022/04/28		77	%	60 - 140
			1,1-Dichloroethylene	2022/04/28		86	%	60 - 140
			cis-1,2-Dichloroethylene	2022/04/28		98	%	60 - 140
			trans-1,2-Dichloroethylene	2022/04/28		98	%	60 - 140
			1,2-Dichloropropane	2022/04/28		92	%	60 - 140
			cis-1,3-Dichloropropene	2022/04/28		91	%	60 - 140
			trans-1,3-Dichloropropene	2022/04/28		94	%	60 - 140
			Ethylbenzene	2022/04/28		88	%	60 - 140
			Ethylene Dibromide	2022/04/28		88	%	60 - 140
			Hexane	2022/04/28		95	%	60 - 140
			Methylene Chloride(Dichloromethane)	2022/04/28		95	%	60 - 140
			Methyl Ethyl Ketone (2-Butanone)	2022/04/28		99	%	60 - 140
			Methyl Isobutyl Ketone	2022/04/28		90	%	60 - 140
			Methyl t-butyl ether (MTBE)	2022/04/28		86	%	60 - 140
			Styrene	2022/04/28		107	%	60 - 140
			1,1,1,2-Tetrachloroethane	2022/04/28		96	%	60 - 140
			1,1,2,2-Tetrachloroethane	2022/04/28		93	%	60 - 140
			Tetrachloroethylene	2022/04/28		93	%	60 - 140
			Toluene	2022/04/28		94	%	60 - 140
			1,1,1-Trichloroethane	2022/04/28		92	%	60 - 140
			1,1,2-Trichloroethane	2022/04/28		83	%	60 - 140
			Trichloroethylene	2022/04/28		105	%	60 - 140
			Trichlorofluoromethane (FREON 11)	2022/04/28		95	%	60 - 140
			Vinyl Chloride	2022/04/28		97	%	60 - 140
			p+m-Xylene	2022/04/28		93	%	60 - 140
			o-Xylene	2022/04/28		92	%	60 - 140
			F1 (C6-C10)	2022/04/28		108	%	60 - 140
7962925	DR1	Spiked Blank	4-Bromofluorobenzene	2022/04/28		107	%	60 - 140
			D10-o-Xylene	2022/04/28		101	%	60 - 130
			D4-1,2-Dichloroethane	2022/04/28		87	%	60 - 140
			D8-Toluene	2022/04/28		103	%	60 - 140

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Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Acetone (2-Propanone)	2022/04/28		94	%	60 - 140
			Benzene	2022/04/28		91	%	60 - 130
			Bromodichloromethane	2022/04/28		94	%	60 - 130
			Bromoform	2022/04/28		102	%	60 - 130
			Bromomethane	2022/04/28		106	%	60 - 140
			Carbon Tetrachloride	2022/04/28		90	%	60 - 130
			Chlorobenzene	2022/04/28		97	%	60 - 130
			Chloroform	2022/04/28		91	%	60 - 130
			Dibromochloromethane	2022/04/28		94	%	60 - 130
			1,2-Dichlorobenzene	2022/04/28		98	%	60 - 130
			1,3-Dichlorobenzene	2022/04/28		96	%	60 - 130
			1,4-Dichlorobenzene	2022/04/28		113	%	60 - 130
			Dichlorodifluoromethane (FREON 12)	2022/04/28		83	%	60 - 140
			1,1-Dichloroethane	2022/04/28		88	%	60 - 130
			1,2-Dichloroethane	2022/04/28		80	%	60 - 130
			1,1-Dichloroethylene	2022/04/28		85	%	60 - 130
			cis-1,2-Dichloroethylene	2022/04/28		100	%	60 - 130
			trans-1,2-Dichloroethylene	2022/04/28		97	%	60 - 130
			1,2-Dichloropropane	2022/04/28		93	%	60 - 130
			cis-1,3-Dichloropropene	2022/04/28		92	%	60 - 130
			trans-1,3-Dichloropropene	2022/04/28		96	%	60 - 130
			Ethylbenzene	2022/04/28		86	%	60 - 130
			Ethylene Dibromide	2022/04/28		94	%	60 - 130
			Hexane	2022/04/28		93	%	60 - 130
			Methylene Chloride(Dichloromethane)	2022/04/28		98	%	60 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/04/28		106	%	60 - 140
			Methyl Isobutyl Ketone	2022/04/28		98	%	60 - 130
			Methyl t-butyl ether (MTBE)	2022/04/28		85	%	60 - 130
			Styrene	2022/04/28		107	%	60 - 130
			1,1,1,2-Tetrachloroethane	2022/04/28		97	%	60 - 130
			1,1,2,2-Tetrachloroethane	2022/04/28		100	%	60 - 130
			Tetrachloroethylene	2022/04/28		91	%	60 - 130
			Toluene	2022/04/28		93	%	60 - 130
			1,1,1-Trichloroethane	2022/04/28		91	%	60 - 130
			1,1,2-Trichloroethane	2022/04/28		87	%	60 - 130
			Trichloroethylene	2022/04/28		103	%	60 - 130
			Trichlorofluoromethane (FREON 11)	2022/04/28		93	%	60 - 130
			Vinyl Chloride	2022/04/28		98	%	60 - 130
			p+m-Xylene	2022/04/28		91	%	60 - 130
			o-Xylene	2022/04/28		91	%	60 - 130
			F1 (C6-C10)	2022/04/28		98	%	80 - 120
7962925	DR1	Method Blank	4-Bromofluorobenzene	2022/04/28		93	%	60 - 140
			D10-o-Xylene	2022/04/28		94	%	60 - 130
			D4-1,2-Dichloroethane	2022/04/28		88	%	60 - 140
			D8-Toluene	2022/04/28		95	%	60 - 140
			Acetone (2-Propanone)	2022/04/28	<0.49		ug/g	
			Benzene	2022/04/28	<0.0060		ug/g	
			Bromodichloromethane	2022/04/28	<0.040		ug/g	
			Bromoform	2022/04/28	<0.040		ug/g	
			Bromomethane	2022/04/28	<0.040		ug/g	

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Carbon Tetrachloride	2022/04/28	<0.040		ug/g	
			Chlorobenzene	2022/04/28	<0.040		ug/g	
			Chloroform	2022/04/28	<0.040		ug/g	
			Dibromochloromethane	2022/04/28	<0.040		ug/g	
			1,2-Dichlorobenzene	2022/04/28	<0.040		ug/g	
			1,3-Dichlorobenzene	2022/04/28	<0.040		ug/g	
			1,4-Dichlorobenzene	2022/04/28	<0.040		ug/g	
			Dichlorodifluoromethane (FREON 12)	2022/04/28	<0.040		ug/g	
			1,1-Dichloroethane	2022/04/28	<0.040		ug/g	
			1,2-Dichloroethane	2022/04/28	<0.049		ug/g	
			1,1-Dichloroethylene	2022/04/28	<0.040		ug/g	
			cis-1,2-Dichloroethylene	2022/04/28	<0.040		ug/g	
			trans-1,2-Dichloroethylene	2022/04/28	<0.040		ug/g	
			1,2-Dichloropropane	2022/04/28	<0.040		ug/g	
			cis-1,3-Dichloropropene	2022/04/28	<0.030		ug/g	
			trans-1,3-Dichloropropene	2022/04/28	<0.040		ug/g	
			Ethylbenzene	2022/04/28	<0.010		ug/g	
			Ethylene Dibromide	2022/04/28	<0.040		ug/g	
			Hexane	2022/04/28	<0.040		ug/g	
			Methylene Chloride(Dichloromethane)	2022/04/28	<0.049		ug/g	
			Methyl Ethyl Ketone (2-Butanone)	2022/04/28	<0.40		ug/g	
			Methyl Isobutyl Ketone	2022/04/28	<0.40		ug/g	
			Methyl t-butyl ether (MTBE)	2022/04/28	<0.040		ug/g	
			Styrene	2022/04/28	<0.040		ug/g	
			1,1,1,2-Tetrachloroethane	2022/04/28	<0.040		ug/g	
			1,1,2,2-Tetrachloroethane	2022/04/28	<0.040		ug/g	
			Tetrachloroethylene	2022/04/28	<0.040		ug/g	
			Toluene	2022/04/28	<0.020		ug/g	
			1,1,1-Trichloroethane	2022/04/28	<0.040		ug/g	
			1,1,2-Trichloroethane	2022/04/28	<0.040		ug/g	
			Trichloroethylene	2022/04/28	<0.010		ug/g	
			Trichlorofluoromethane (FREON 11)	2022/04/28	<0.040		ug/g	
			Vinyl Chloride	2022/04/28	<0.019		ug/g	
			p+m-Xylene	2022/04/28	<0.020		ug/g	
			o-Xylene	2022/04/28	<0.020		ug/g	
			Total Xylenes	2022/04/28	<0.020		ug/g	
			F1 (C6-C10)	2022/04/28	<10		ug/g	
			F1 (C6-C10) - BTEX	2022/04/28	<10		ug/g	
7962925	DR1	RPD	Acetone (2-Propanone)	2022/04/28	NC		%	50
			Benzene	2022/04/28	NC		%	50
			Bromodichloromethane	2022/04/28	NC		%	50
			Bromoform	2022/04/28	NC		%	50
			Bromomethane	2022/04/28	NC		%	50
			Carbon Tetrachloride	2022/04/28	NC		%	50
			Chlorobenzene	2022/04/28	NC		%	50
			Chloroform	2022/04/28	NC		%	50
			Dibromochloromethane	2022/04/28	NC		%	50
			1,2-Dichlorobenzene	2022/04/28	NC		%	50
			1,3-Dichlorobenzene	2022/04/28	NC		%	50
			1,4-Dichlorobenzene	2022/04/28	NC		%	50

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Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Dichlorodifluoromethane (FREON 12)	2022/04/28	NC		%	50
			1,1-Dichloroethane	2022/04/28	NC		%	50
			1,2-Dichloroethane	2022/04/28	NC		%	50
			1,1-Dichloroethylene	2022/04/28	NC		%	50
			cis-1,2-Dichloroethylene	2022/04/28	NC		%	50
			trans-1,2-Dichloroethylene	2022/04/28	NC		%	50
			1,2-Dichloropropane	2022/04/28	NC		%	50
			cis-1,3-Dichloropropene	2022/04/28	NC		%	50
			trans-1,3-Dichloropropene	2022/04/28	NC		%	50
			Ethylbenzene	2022/04/28	NC		%	50
			Ethylene Dibromide	2022/04/28	NC		%	50
			Hexane	2022/04/28	NC		%	50
			Methylene Chloride(Dichloromethane)	2022/04/28	NC		%	50
			Methyl Ethyl Ketone (2-Butanone)	2022/04/28	NC		%	50
			Methyl Isobutyl Ketone	2022/04/28	NC		%	50
			Methyl t-butyl ether (MTBE)	2022/04/28	NC		%	50
			Styrene	2022/04/28	NC		%	50
			1,1,1,2-Tetrachloroethane	2022/04/28	NC		%	50
			1,1,2,2-Tetrachloroethane	2022/04/28	NC		%	50
			Tetrachloroethylene	2022/04/28	NC		%	50
			Toluene	2022/04/28	NC		%	50
			1,1,1-Trichloroethane	2022/04/28	NC		%	50
			1,1,2-Trichloroethane	2022/04/28	NC		%	50
			Trichloroethylene	2022/04/28	NC		%	50
			Trichlorofluoromethane (FREON 11)	2022/04/28	NC		%	50
			Vinyl Chloride	2022/04/28	NC		%	50
			p+m-Xylene	2022/04/28	NC		%	50
			o-Xylene	2022/04/28	NC		%	50
			Total Xylenes	2022/04/28	NC		%	50
			F1 (C6-C10)	2022/04/28	NC		%	30
			F1 (C6-C10) - BTEX	2022/04/28	NC		%	30
7963259	SVS	Matrix Spike	Decachlorobiphenyl	2022/04/28		106	%	60 - 130
			Aroclor 1260	2022/04/28		107	%	30 - 130
			Total PCB	2022/04/28		107	%	30 - 130
7963259	SVS	Spiked Blank	Decachlorobiphenyl	2022/04/28		106	%	60 - 130
			Aroclor 1260	2022/04/28		121	%	30 - 130
			Total PCB	2022/04/28		121	%	30 - 130
7963259	SVS	Method Blank	Decachlorobiphenyl	2022/04/28		112	%	60 - 130
			Aroclor 1242	2022/04/28	<0.010		ug/g	
			Aroclor 1248	2022/04/28	<0.010		ug/g	
			Aroclor 1254	2022/04/28	<0.010		ug/g	
			Aroclor 1260	2022/04/28	<0.010		ug/g	
			Total PCB	2022/04/28	<0.010		ug/g	
7963259	SVS	RPD	Aroclor 1242	2022/04/28	NC		%	50
			Aroclor 1248	2022/04/28	NC		%	50
			Aroclor 1254	2022/04/28	83 (1)		%	50
			Aroclor 1260	2022/04/28	46		%	50
			Total PCB	2022/04/28	77 (1)		%	50
7964019	AS2	Matrix Spike [SLN769-04]	o-Terphenyl	2022/04/28		101	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/04/28		108	%	60 - 130

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			F3 (C16-C34 Hydrocarbons)	2022/04/28		108	%	60 - 130
			F4 (C34-C50 Hydrocarbons)	2022/04/28		105	%	60 - 130
7964019	AS2	Spiked Blank	o-Terphenyl	2022/04/28		96	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/04/28		103	%	80 - 120
			F3 (C16-C34 Hydrocarbons)	2022/04/28		102	%	80 - 120
			F4 (C34-C50 Hydrocarbons)	2022/04/28		100	%	80 - 120
7964019	AS2	Method Blank	o-Terphenyl	2022/04/28		101	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/04/28	<10		ug/g	
			F3 (C16-C34 Hydrocarbons)	2022/04/28	<50		ug/g	
			F4 (C34-C50 Hydrocarbons)	2022/04/28	<50		ug/g	
7964019	AS2	RPD [SLN769-04]	F2 (C10-C16 Hydrocarbons)	2022/04/29	NC		%	30
			F3 (C16-C34 Hydrocarbons)	2022/04/29	NC		%	30
			F4 (C34-C50 Hydrocarbons)	2022/04/29	NC		%	30
7964074	JP5	Matrix Spike	1,4-Difluorobenzene	2022/04/28		98	%	60 - 140
			4-Bromofluorobenzene	2022/04/28		97	%	60 - 140
			D10-o-Xylene	2022/04/28		98	%	60 - 140
			D4-1,2-Dichloroethane	2022/04/28		108	%	60 - 140
			Benzene	2022/04/28		90	%	50 - 140
			Toluene	2022/04/28		88	%	50 - 140
			Ethylbenzene	2022/04/28		95	%	50 - 140
			o-Xylene	2022/04/28		93	%	50 - 140
			p+m-Xylene	2022/04/28		96	%	50 - 140
			F1 (C6-C10)	2022/04/28		79	%	60 - 140
7964074	JP5	Spiked Blank	1,4-Difluorobenzene	2022/04/28		100	%	60 - 140
			4-Bromofluorobenzene	2022/04/28		97	%	60 - 140
			D10-o-Xylene	2022/04/28		102	%	60 - 140
			D4-1,2-Dichloroethane	2022/04/28		106	%	60 - 140
			Benzene	2022/04/28		95	%	50 - 140
			Toluene	2022/04/28		93	%	50 - 140
			Ethylbenzene	2022/04/28		101	%	50 - 140
			o-Xylene	2022/04/28		98	%	50 - 140
			p+m-Xylene	2022/04/28		100	%	50 - 140
			F1 (C6-C10)	2022/04/28		90	%	80 - 120
7964074	JP5	Method Blank	1,4-Difluorobenzene	2022/04/28		99	%	60 - 140
			4-Bromofluorobenzene	2022/04/28		96	%	60 - 140
			D10-o-Xylene	2022/04/28		104	%	60 - 140
			D4-1,2-Dichloroethane	2022/04/28		109	%	60 - 140
			Benzene	2022/04/28	<0.020		ug/g	
			Toluene	2022/04/28	<0.020		ug/g	
			Ethylbenzene	2022/04/28	<0.020		ug/g	
			o-Xylene	2022/04/28	<0.020		ug/g	
			p+m-Xylene	2022/04/28	<0.040		ug/g	
			Total Xylenes	2022/04/28	<0.040		ug/g	
			F1 (C6-C10)	2022/04/28	<10		ug/g	
			F1 (C6-C10) - BTEX	2022/04/28	<10		ug/g	
7964074	JP5	RPD	Benzene	2022/04/28	NC		%	50
			Toluene	2022/04/28	NC		%	50
			Ethylbenzene	2022/04/28	NC		%	50
			o-Xylene	2022/04/28	NC		%	50
			p+m-Xylene	2022/04/28	NC		%	50

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Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Total Xylenes	2022/04/28	NC		%	50
			F1 (C6-C10)	2022/04/28	NC		%	30
			F1 (C6-C10) - BTEX	2022/04/28	NC		%	30
7964480	SUR	Matrix Spike	Chromium (VI)	2022/04/28		0 (2)	%	70 - 130
7964480	SUR	Spiked Blank	Chromium (VI)	2022/04/28		91	%	80 - 120
7964480	SUR	Method Blank	Chromium (VI)	2022/04/28	<0.18		ug/g	
7964480	SUR	RPD	Chromium (VI)	2022/04/28	NC		%	35
7964643	NS3	Matrix Spike	WAD Cyanide (Free)	2022/04/29		89	%	75 - 125
7964643	NS3	Spiked Blank	WAD Cyanide (Free)	2022/04/29		94	%	80 - 120
7964643	NS3	Method Blank	WAD Cyanide (Free)	2022/04/29	<0.01		ug/g	
7964643	NS3	RPD	WAD Cyanide (Free)	2022/04/29	NC		%	35
7964767	KIT	Spiked Blank	Conductivity	2022/04/28		100	%	90 - 110
7964767	KIT	Method Blank	Conductivity	2022/04/28	<0.002		mS/cm	
7964767	KIT	RPD	Conductivity	2022/04/28	0.98		%	10
7965733	RAJ	Matrix Spike	D10-Anthracene	2022/04/28		119	%	50 - 130
			D14-Terphenyl (FS)	2022/04/28		109	%	50 - 130
			D8-Acenaphthylene	2022/04/28		94	%	50 - 130
			Acenaphthene	2022/04/28		92	%	50 - 130
			Acenaphthylene	2022/04/28		94	%	50 - 130
			Anthracene	2022/04/28		109	%	50 - 130
			Benzo(a)anthracene	2022/04/28		100	%	50 - 130
			Benzo(a)pyrene	2022/04/28		85	%	50 - 130
			Benzo(b/j)fluoranthene	2022/04/28		90	%	50 - 130
			Benzo(g,h,i)perylene	2022/04/28		101	%	50 - 130
			Benzo(k)fluoranthene	2022/04/28		89	%	50 - 130
			Chrysene	2022/04/28		96	%	50 - 130
			Dibenzo(a,h)anthracene	2022/04/28		95	%	50 - 130
			Fluoranthene	2022/04/28		107	%	50 - 130
			Fluorene	2022/04/28		98	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2022/04/28		107	%	50 - 130
			1-Methylnaphthalene	2022/04/28		86	%	50 - 130
			2-Methylnaphthalene	2022/04/28		79	%	50 - 130
			Naphthalene	2022/04/28		72	%	50 - 130
			Phenanthrene	2022/04/28		95	%	50 - 130
			Pyrene	2022/04/28		106	%	50 - 130
7965733	RAJ	Spiked Blank	D10-Anthracene	2022/04/28		117	%	50 - 130
			D14-Terphenyl (FS)	2022/04/28		111	%	50 - 130
			D8-Acenaphthylene	2022/04/28		99	%	50 - 130
			Acenaphthene	2022/04/28		95	%	50 - 130
			Acenaphthylene	2022/04/28		101	%	50 - 130
			Anthracene	2022/04/28		108	%	50 - 130
			Benzo(a)anthracene	2022/04/28		105	%	50 - 130
			Benzo(a)pyrene	2022/04/28		91	%	50 - 130
			Benzo(b/j)fluoranthene	2022/04/28		98	%	50 - 130
			Benzo(g,h,i)perylene	2022/04/28		105	%	50 - 130
			Benzo(k)fluoranthene	2022/04/28		92	%	50 - 130
			Chrysene	2022/04/28		101	%	50 - 130
			Dibenzo(a,h)anthracene	2022/04/28		103	%	50 - 130
			Fluoranthene	2022/04/28		113	%	50 - 130
			Fluorene	2022/04/28		103	%	50 - 130

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Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

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	2022/04/28		114	%	50 - 130
			1-Methylnaphthalene	2022/04/28		96	%	50 - 130
			2-Methylnaphthalene	2022/04/28		86	%	50 - 130
			Naphthalene	2022/04/28		83	%	50 - 130
			Phenanthrene	2022/04/28		99	%	50 - 130
			Pyrene	2022/04/28		111	%	50 - 130
7965733	RAJ	Method Blank	D10-Anthracene	2022/04/28		118	%	50 - 130
			D14-Terphenyl (FS)	2022/04/28		119	%	50 - 130
			D8-Acenaphthylene	2022/04/28		102	%	50 - 130
			Acenaphthene	2022/04/28	<0.0050		ug/g	
			Acenaphthylene	2022/04/28	<0.0050		ug/g	
			Anthracene	2022/04/28	<0.0050		ug/g	
			Benzo(a)anthracene	2022/04/28	<0.0050		ug/g	
			Benzo(a)pyrene	2022/04/28	<0.0050		ug/g	
			Benzo(b/j)fluoranthene	2022/04/28	<0.0050		ug/g	
			Benzo(g,h,i)perylene	2022/04/28	<0.0050		ug/g	
			Benzo(k)fluoranthene	2022/04/28	<0.0050		ug/g	
			Chrysene	2022/04/28	<0.0050		ug/g	
			Dibenzo(a,h)anthracene	2022/04/28	<0.0050		ug/g	
			Fluoranthene	2022/04/28	<0.0050		ug/g	
			Fluorene	2022/04/28	<0.0050		ug/g	
			Indeno(1,2,3-cd)pyrene	2022/04/28	<0.0050		ug/g	
			1-Methylnaphthalene	2022/04/28	<0.0050		ug/g	
			2-Methylnaphthalene	2022/04/28	<0.0050		ug/g	
			Naphthalene	2022/04/28	<0.0050		ug/g	
			Phenanthrene	2022/04/28	<0.0050		ug/g	
			Pyrene	2022/04/28	<0.0050		ug/g	
7965733	RAJ	RPD	Acenaphthene	2022/04/28	NC		%	40
			Acenaphthylene	2022/04/28	NC		%	40
			Anthracene	2022/04/28	NC		%	40
			Benzo(a)anthracene	2022/04/28	NC		%	40
			Benzo(a)pyrene	2022/04/28	NC		%	40
			Benzo(b/j)fluoranthene	2022/04/28	NC		%	40
			Benzo(g,h,i)perylene	2022/04/28	NC		%	40
			Benzo(k)fluoranthene	2022/04/28	NC		%	40
			Chrysene	2022/04/28	NC		%	40
			Dibenzo(a,h)anthracene	2022/04/28	NC		%	40
			Fluoranthene	2022/04/28	NC		%	40
			Fluorene	2022/04/28	NC		%	40
			Indeno(1,2,3-cd)pyrene	2022/04/28	NC		%	40
			1-Methylnaphthalene	2022/04/28	NC		%	40
			2-Methylnaphthalene	2022/04/28	NC		%	40
			Naphthalene	2022/04/28	NC		%	40
			Phenanthrene	2022/04/28	NC		%	40
			Pyrene	2022/04/28	NC		%	40
7965846	DR1	Matrix Spike	4-Bromofluorobenzene	2022/04/29		108	%	60 - 140
			D10-o-Xylene	2022/04/29		122	%	60 - 130
			D4-1,2-Dichloroethane	2022/04/29		84	%	60 - 140
			D8-Toluene	2022/04/29		104	%	60 - 140
			Acetone (2-Propanone)	2022/04/29		84	%	60 - 140

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Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

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Client Project #: 209.30128
Site Location: CP REIT
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Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Benzene	2022/04/29		91	%	60 - 140
			Bromodichloromethane	2022/04/29		92	%	60 - 140
			Bromoform	2022/04/29		99	%	60 - 140
			Bromomethane	2022/04/29		112	%	60 - 140
			Carbon Tetrachloride	2022/04/29		95	%	60 - 140
			Chlorobenzene	2022/04/29		98	%	60 - 140
			Chloroform	2022/04/29		91	%	60 - 140
			Dibromochloromethane	2022/04/29		93	%	60 - 140
			1,2-Dichlorobenzene	2022/04/29		98	%	60 - 140
			1,3-Dichlorobenzene	2022/04/29		99	%	60 - 140
			1,4-Dichlorobenzene	2022/04/29		117	%	60 - 140
			Dichlorodifluoromethane (FREON 12)	2022/04/29		81	%	60 - 140
			1,1-Dichloroethane	2022/04/29		88	%	60 - 140
			1,2-Dichloroethane	2022/04/29		78	%	60 - 140
			1,1-Dichloroethylene	2022/04/29		87	%	60 - 140
			cis-1,2-Dichloroethylene	2022/04/29		100	%	60 - 140
			trans-1,2-Dichloroethylene	2022/04/29		101	%	60 - 140
			1,2-Dichloropropane	2022/04/29		90	%	60 - 140
			cis-1,3-Dichloropropene	2022/04/29		96	%	60 - 140
			trans-1,3-Dichloropropene	2022/04/29		104	%	60 - 140
			Ethylbenzene	2022/04/29		88	%	60 - 140
			Ethylene Dibromide	2022/04/29		90	%	60 - 140
			Hexane	2022/04/29		96	%	60 - 140
			Methylene Chloride(Dichloromethane)	2022/04/29		96	%	60 - 140
			Methyl Ethyl Ketone (2-Butanone)	2022/04/29		93	%	60 - 140
			Methyl Isobutyl Ketone	2022/04/29		85	%	60 - 140
			Methyl t-butyl ether (MTBE)	2022/04/29		84	%	60 - 140
			Styrene	2022/04/29		108	%	60 - 140
			1,1,1,2-Tetrachloroethane	2022/04/29		99	%	60 - 140
			1,1,2,2-Tetrachloroethane	2022/04/29		93	%	60 - 140
			Tetrachloroethylene	2022/04/29		98	%	60 - 140
			Toluene	2022/04/29		96	%	60 - 140
			1,1,1-Trichloroethane	2022/04/29		94	%	60 - 140
			1,1,2-Trichloroethane	2022/04/29		83	%	60 - 140
			Trichloroethylene	2022/04/29		109	%	60 - 140
			Trichlorofluoromethane (FREON 11)	2022/04/29		98	%	60 - 140
			Vinyl Chloride	2022/04/29		97	%	60 - 140
			p+m-Xylene	2022/04/29		93	%	60 - 140
			o-Xylene	2022/04/29		93	%	60 - 140
			F1 (C6-C10)	2022/04/29		102	%	60 - 140
7965846	DR1	Spiked Blank	4-Bromofluorobenzene	2022/04/29		108	%	60 - 140
			D10-o-Xylene	2022/04/29		97	%	60 - 130
			D4-1,2-Dichloroethane	2022/04/29		86	%	60 - 140
			D8-Toluene	2022/04/29		103	%	60 - 140
			Acetone (2-Propanone)	2022/04/29		83	%	60 - 140
			Benzene	2022/04/29		89	%	60 - 130
			Bromodichloromethane	2022/04/29		94	%	60 - 130
			Bromoform	2022/04/29		104	%	60 - 130
			Bromomethane	2022/04/29		110	%	60 - 140
			Carbon Tetrachloride	2022/04/29		92	%	60 - 130

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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Chlorobenzene	2022/04/29		97	%	60 - 130
			Chloroform	2022/04/29		91	%	60 - 130
			Dibromochloromethane	2022/04/29		95	%	60 - 130
			1,2-Dichlorobenzene	2022/04/29		98	%	60 - 130
			1,3-Dichlorobenzene	2022/04/29		96	%	60 - 130
			1,4-Dichlorobenzene	2022/04/29		114	%	60 - 130
			Dichlorodifluoromethane (FREON 12)	2022/04/29		78	%	60 - 140
			1,1-Dichloroethane	2022/04/29		87	%	60 - 130
			1,2-Dichloroethane	2022/04/29		80	%	60 - 130
			1,1-Dichloroethylene	2022/04/29		84	%	60 - 130
			cis-1,2-Dichloroethylene	2022/04/29		100	%	60 - 130
			trans-1,2-Dichloroethylene	2022/04/29		98	%	60 - 130
			1,2-Dichloropropane	2022/04/29		91	%	60 - 130
			cis-1,3-Dichloropropene	2022/04/29		94	%	60 - 130
			trans-1,3-Dichloropropene	2022/04/29		100	%	60 - 130
			Ethylbenzene	2022/04/29		85	%	60 - 130
			Ethylene Dibromide	2022/04/29		93	%	60 - 130
			Hexane	2022/04/29		91	%	60 - 130
			Methylene Chloride(Dichloromethane)	2022/04/29		97	%	60 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/04/29		95	%	60 - 140
			Methyl Isobutyl Ketone	2022/04/29		91	%	60 - 130
			Methyl t-butyl ether (MTBE)	2022/04/29		83	%	60 - 130
			Styrene	2022/04/29		107	%	60 - 130
			1,1,1,2-Tetrachloroethane	2022/04/29		99	%	60 - 130
			1,1,2,2-Tetrachloroethane	2022/04/29		97	%	60 - 130
			Tetrachloroethylene	2022/04/29		95	%	60 - 130
			Toluene	2022/04/29		93	%	60 - 130
			1,1,1-Trichloroethane	2022/04/29		93	%	60 - 130
			1,1,2-Trichloroethane	2022/04/29		84	%	60 - 130
			Trichloroethylene	2022/04/29		107	%	60 - 130
			Trichlorofluoromethane (FREON 11)	2022/04/29		95	%	60 - 130
			Vinyl Chloride	2022/04/29		95	%	60 - 130
			p+m-Xylene	2022/04/29		90	%	60 - 130
			o-Xylene	2022/04/29		90	%	60 - 130
			F1 (C6-C10)	2022/04/29		101	%	80 - 120
7965846	DR1	Method Blank	4-Bromofluorobenzene	2022/04/29		94	%	60 - 140
			D10-o-Xylene	2022/04/29		95	%	60 - 130
			D4-1,2-Dichloroethane	2022/04/29		87	%	60 - 140
			D8-Toluene	2022/04/29		91	%	60 - 140
			Acetone (2-Propanone)	2022/04/29	<0.49		ug/g	
			Benzene	2022/04/29	<0.0060		ug/g	
			Bromodichloromethane	2022/04/29	<0.040		ug/g	
			Bromoform	2022/04/29	<0.040		ug/g	
			Bromomethane	2022/04/29	<0.040		ug/g	
			Carbon Tetrachloride	2022/04/29	<0.040		ug/g	
			Chlorobenzene	2022/04/29	<0.040		ug/g	
			Chloroform	2022/04/29	<0.040		ug/g	
			Dibromochloromethane	2022/04/29	<0.040		ug/g	
			1,2-Dichlorobenzene	2022/04/29	<0.040		ug/g	
			1,3-Dichlorobenzene	2022/04/29	<0.040		ug/g	

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			1,4-Dichlorobenzene	2022/04/29	<0.040		ug/g	
			Dichlorodifluoromethane (FREON 12)	2022/04/29	<0.040		ug/g	
			1,1-Dichloroethane	2022/04/29	<0.040		ug/g	
			1,2-Dichloroethane	2022/04/29	<0.049		ug/g	
			1,1-Dichloroethylene	2022/04/29	<0.040		ug/g	
			cis-1,2-Dichloroethylene	2022/04/29	<0.040		ug/g	
			trans-1,2-Dichloroethylene	2022/04/29	<0.040		ug/g	
			1,2-Dichloropropane	2022/04/29	<0.040		ug/g	
			cis-1,3-Dichloropropene	2022/04/29	<0.030		ug/g	
			trans-1,3-Dichloropropene	2022/04/29	<0.040		ug/g	
			Ethylbenzene	2022/04/29	<0.010		ug/g	
			Ethylene Dibromide	2022/04/29	<0.040		ug/g	
			Hexane	2022/04/29	<0.040		ug/g	
			Methylene Chloride(Dichloromethane)	2022/04/29	<0.049		ug/g	
			Methyl Ethyl Ketone (2-Butanone)	2022/04/29	<0.40		ug/g	
			Methyl Isobutyl Ketone	2022/04/29	<0.40		ug/g	
			Methyl t-butyl ether (MTBE)	2022/04/29	<0.040		ug/g	
			Styrene	2022/04/29	<0.040		ug/g	
			1,1,1,2-Tetrachloroethane	2022/04/29	<0.040		ug/g	
			1,1,2,2-Tetrachloroethane	2022/04/29	<0.040		ug/g	
			Tetrachloroethylene	2022/04/29	<0.040		ug/g	
			Toluene	2022/04/29	<0.020		ug/g	
			1,1,1-Trichloroethane	2022/04/29	<0.040		ug/g	
			1,1,2-Trichloroethane	2022/04/29	<0.040		ug/g	
			Trichloroethylene	2022/04/29	<0.010		ug/g	
			Trichlorofluoromethane (FREON 11)	2022/04/29	<0.040		ug/g	
			Vinyl Chloride	2022/04/29	<0.019		ug/g	
			p+m-Xylene	2022/04/29	<0.020		ug/g	
			o-Xylene	2022/04/29	<0.020		ug/g	
			Total Xylenes	2022/04/29	<0.020		ug/g	
			F1 (C6-C10)	2022/04/29	<10		ug/g	
			F1 (C6-C10) - BTEX	2022/04/29	<10		ug/g	
7965846	DR1	RPD	Acetone (2-Propanone)	2022/04/29	NC		%	50
			Benzene	2022/04/29	NC		%	50
			Bromodichloromethane	2022/04/29	NC		%	50
			Bromoform	2022/04/29	NC		%	50
			Bromomethane	2022/04/29	NC		%	50
			Carbon Tetrachloride	2022/04/29	NC		%	50
			Chlorobenzene	2022/04/29	NC		%	50
			Chloroform	2022/04/29	NC		%	50
			Dibromochloromethane	2022/04/29	NC		%	50
			1,2-Dichlorobenzene	2022/04/29	NC		%	50
			1,3-Dichlorobenzene	2022/04/29	NC		%	50
			1,4-Dichlorobenzene	2022/04/29	NC		%	50
			Dichlorodifluoromethane (FREON 12)	2022/04/29	NC		%	50
			1,1-Dichloroethane	2022/04/29	NC		%	50
			1,2-Dichloroethane	2022/04/29	NC		%	50
			1,1-Dichloroethylene	2022/04/29	NC		%	50
			cis-1,2-Dichloroethylene	2022/04/29	NC		%	50
			trans-1,2-Dichloroethylene	2022/04/29	NC		%	50

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Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			1,2-Dichloropropane	2022/04/29	NC		%	50
			cis-1,3-Dichloropropene	2022/04/29	NC		%	50
			trans-1,3-Dichloropropene	2022/04/29	NC		%	50
			Ethylbenzene	2022/04/29	NC		%	50
			Ethylene Dibromide	2022/04/29	NC		%	50
			Hexane	2022/04/29	NC		%	50
			Methylene Chloride(Dichloromethane)	2022/04/29	NC		%	50
			Methyl Ethyl Ketone (2-Butanone)	2022/04/29	NC		%	50
			Methyl Isobutyl Ketone	2022/04/29	NC		%	50
			Methyl t-butyl ether (MTBE)	2022/04/29	NC		%	50
			Styrene	2022/04/29	NC		%	50
			1,1,1,2-Tetrachloroethane	2022/04/29	NC		%	50
			1,1,2,2-Tetrachloroethane	2022/04/29	NC		%	50
			Tetrachloroethylene	2022/04/29	NC		%	50
			Toluene	2022/04/29	NC		%	50
			1,1,1-Trichloroethane	2022/04/29	NC		%	50
			1,1,2-Trichloroethane	2022/04/29	NC		%	50
			Trichloroethylene	2022/04/29	NC		%	50
			Trichlorofluoromethane (FREON 11)	2022/04/29	NC		%	50
			Vinyl Chloride	2022/04/29	NC		%	50
			p+m-Xylene	2022/04/29	NC		%	50
			o-Xylene	2022/04/29	NC		%	50
			Total Xylenes	2022/04/29	NC		%	50
			F1 (C6-C10)	2022/04/29	NC		%	30
			F1 (C6-C10) - BTEX	2022/04/29	NC		%	30
7966611	DT1	Matrix Spike	Acid Extractable Antimony (Sb)	2022/04/29		98	%	75 - 125
			Acid Extractable Arsenic (As)	2022/04/29		102	%	75 - 125
			Acid Extractable Barium (Ba)	2022/04/29		NC	%	75 - 125
			Acid Extractable Beryllium (Be)	2022/04/29		102	%	75 - 125
			Acid Extractable Boron (B)	2022/04/29		95	%	75 - 125
			Acid Extractable Cadmium (Cd)	2022/04/29		104	%	75 - 125
			Acid Extractable Chromium (Cr)	2022/04/29		118	%	75 - 125
			Acid Extractable Cobalt (Co)	2022/04/29		109	%	75 - 125
			Acid Extractable Copper (Cu)	2022/04/29		105	%	75 - 125
			Acid Extractable Lead (Pb)	2022/04/29		108	%	75 - 125
			Acid Extractable Molybdenum (Mo)	2022/04/29		106	%	75 - 125
			Acid Extractable Nickel (Ni)	2022/04/29		110	%	75 - 125
			Acid Extractable Selenium (Se)	2022/04/29		102	%	75 - 125
			Acid Extractable Silver (Ag)	2022/04/29		105	%	75 - 125
			Acid Extractable Thallium (Tl)	2022/04/29		106	%	75 - 125
			Acid Extractable Uranium (U)	2022/04/29		106	%	75 - 125
			Acid Extractable Vanadium (V)	2022/04/29		NC	%	75 - 125
			Acid Extractable Zinc (Zn)	2022/04/29		NC	%	75 - 125
			Acid Extractable Mercury (Hg)	2022/04/29		90	%	75 - 125
7966611	DT1	Spiked Blank	Acid Extractable Antimony (Sb)	2022/04/29		104	%	80 - 120
			Acid Extractable Arsenic (As)	2022/04/29		100	%	80 - 120
			Acid Extractable Barium (Ba)	2022/04/29		99	%	80 - 120
			Acid Extractable Beryllium (Be)	2022/04/29		96	%	80 - 120
			Acid Extractable Boron (B)	2022/04/29		90	%	80 - 120
			Acid Extractable Cadmium (Cd)	2022/04/29		100	%	80 - 120

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Acid Extractable Chromium (Cr)	2022/04/29		102	%	80 - 120
			Acid Extractable Cobalt (Co)	2022/04/29		103	%	80 - 120
			Acid Extractable Copper (Cu)	2022/04/29		99	%	80 - 120
			Acid Extractable Lead (Pb)	2022/04/29		100	%	80 - 120
			Acid Extractable Molybdenum (Mo)	2022/04/29		101	%	80 - 120
			Acid Extractable Nickel (Ni)	2022/04/29		102	%	80 - 120
			Acid Extractable Selenium (Se)	2022/04/29		100	%	80 - 120
			Acid Extractable Silver (Ag)	2022/04/29		102	%	80 - 120
			Acid Extractable Thallium (Tl)	2022/04/29		103	%	80 - 120
			Acid Extractable Uranium (U)	2022/04/29		101	%	80 - 120
			Acid Extractable Vanadium (V)	2022/04/29		100	%	80 - 120
			Acid Extractable Zinc (Zn)	2022/04/29		103	%	80 - 120
			Acid Extractable Mercury (Hg)	2022/04/29		85	%	80 - 120
7966611	DT1	Method Blank	Acid Extractable Antimony (Sb)	2022/04/29	<0.20		ug/g	
			Acid Extractable Arsenic (As)	2022/04/29	<1.0		ug/g	
			Acid Extractable Barium (Ba)	2022/04/29	<0.50		ug/g	
			Acid Extractable Beryllium (Be)	2022/04/29	<0.20		ug/g	
			Acid Extractable Boron (B)	2022/04/29	<5.0		ug/g	
			Acid Extractable Cadmium (Cd)	2022/04/29	<0.10		ug/g	
			Acid Extractable Chromium (Cr)	2022/04/29	<1.0		ug/g	
			Acid Extractable Cobalt (Co)	2022/04/29	<0.10		ug/g	
			Acid Extractable Copper (Cu)	2022/04/29	<0.50		ug/g	
			Acid Extractable Lead (Pb)	2022/04/29	<1.0		ug/g	
			Acid Extractable Molybdenum (Mo)	2022/04/29	<0.50		ug/g	
			Acid Extractable Nickel (Ni)	2022/04/29	<0.50		ug/g	
			Acid Extractable Selenium (Se)	2022/04/29	<0.50		ug/g	
			Acid Extractable Silver (Ag)	2022/04/29	<0.20		ug/g	
			Acid Extractable Thallium (Tl)	2022/04/29	<0.050		ug/g	
			Acid Extractable Uranium (U)	2022/04/29	<0.050		ug/g	
			Acid Extractable Vanadium (V)	2022/04/29	<5.0		ug/g	
			Acid Extractable Zinc (Zn)	2022/04/29	<5.0		ug/g	
			Acid Extractable Mercury (Hg)	2022/04/29	<0.050		ug/g	
7966611	DT1	RPD	Acid Extractable Antimony (Sb)	2022/04/29	NC		%	30
			Acid Extractable Arsenic (As)	2022/04/29	7.8		%	30
			Acid Extractable Barium (Ba)	2022/04/29	5.6		%	30
			Acid Extractable Beryllium (Be)	2022/04/29	0.31		%	30
			Acid Extractable Boron (B)	2022/04/29	7.6		%	30
			Acid Extractable Cadmium (Cd)	2022/04/29	NC		%	30
			Acid Extractable Chromium (Cr)	2022/04/29	4.8		%	30
			Acid Extractable Cobalt (Co)	2022/04/29	0.53		%	30
			Acid Extractable Copper (Cu)	2022/04/29	2.2		%	30
			Acid Extractable Lead (Pb)	2022/04/29	3.5		%	30
			Acid Extractable Molybdenum (Mo)	2022/04/29	NC		%	30
			Acid Extractable Nickel (Ni)	2022/04/29	0.50		%	30
			Acid Extractable Selenium (Se)	2022/04/29	NC		%	30
			Acid Extractable Silver (Ag)	2022/04/29	NC		%	30
			Acid Extractable Thallium (Tl)	2022/04/29	7.8		%	30
			Acid Extractable Uranium (U)	2022/04/29	4.8		%	30
			Acid Extractable Vanadium (V)	2022/04/29	1.4		%	30
			Acid Extractable Zinc (Zn)	2022/04/29	4.4		%	30

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Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Acid Extractable Mercury (Hg)	2022/04/29	NC		%	30
7966630	NS3	Matrix Spike	WAD Cyanide (Free)	2022/04/29		91	%	75 - 125
7966630	NS3	Spiked Blank	WAD Cyanide (Free)	2022/04/29		94	%	80 - 120
7966630	NS3	Method Blank	WAD Cyanide (Free)	2022/04/29	<0.01		ug/g	
7966630	NS3	RPD	WAD Cyanide (Free)	2022/04/29	NC		%	35
7966633	SUK	Matrix Spike	Hot Water Ext. Boron (B)	2022/05/02		99	%	75 - 125
7966633	SUK	Spiked Blank	Hot Water Ext. Boron (B)	2022/05/02		99	%	75 - 125
7966633	SUK	Method Blank	Hot Water Ext. Boron (B)	2022/05/02	<0.050		ug/g	
7966633	SUK	RPD	Hot Water Ext. Boron (B)	2022/05/02	NC		%	40
7966646	SUK	Matrix Spike	Hot Water Ext. Boron (B)	2022/04/29		93	%	75 - 125
7966646	SUK	Spiked Blank	Hot Water Ext. Boron (B)	2022/04/29		92	%	75 - 125
7966646	SUK	Method Blank	Hot Water Ext. Boron (B)	2022/04/29	<0.050		ug/g	
7966646	SUK	RPD	Hot Water Ext. Boron (B)	2022/04/29	2.5		%	40
7966731	KIT	Spiked Blank	Conductivity	2022/04/29		100	%	90 - 110
7966731	KIT	Method Blank	Conductivity	2022/04/29	<0.002		mS/cm	
7966731	KIT	RPD	Conductivity	2022/04/29	0.13		%	10
7966995	SUR	Matrix Spike [SLN767-03]	Chromium (VI)	2022/04/29		86	%	70 - 130
7966995	SUR	Spiked Blank	Chromium (VI)	2022/04/29		92	%	80 - 120
7966995	SUR	Method Blank	Chromium (VI)	2022/04/29	<0.18		ug/g	
7966995	SUR	RPD [SLN767-03]	Chromium (VI)	2022/04/29	NC		%	35
7967004	TAK	Spiked Blank	Available (CaCl2) pH	2022/04/29		100	%	97 - 103
7967004	TAK	RPD	Available (CaCl2) pH	2022/04/29	0.47		%	N/A

N/A = Not Applicable

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) Duplicate results exceeded RPD acceptance criteria. This may be due to sample heterogeneity.

(2) The matrix spike recovery was below the lower control limit. This may be due in part to the reducing environment of the sample. The matrix spike was reanalyzed to confirm result.

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Bureau Veritas Job #: C2B0727
Report Date: 2022/05/04

SLR Consulting (Canada) Ltd
Client Project #: 209.30128
Site Location: CP REIT
Your P.O. #: MAR 3755
Sampler Initials: JN

VALIDATION SIGNATURE PAGE

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

Brad Newman, B.Sc., C.Chem., Scientific Service 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 Signature Page.

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Your P.O. #: MAR3780
Your Project #: 209.30128.00000
Your C.O.C. #: 878315-01-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/05/16
Report #: R7127408
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2C5450
Received: 2022/05/10, 12:53

Sample Matrix: Soil
Samples Received: 7

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Methylnaphthalene Sum	1	N/A	2022/05/13	CAM SOP-00301	EPA 8270D m
Methylnaphthalene Sum	2	N/A	2022/05/16	CAM SOP-00301	EPA 8270D m
1,3-Dichloropropene Sum	3	N/A	2022/05/13		EPA 8260C m
Petroleum Hydrocarbons F2-F4 in Soil (1)	3	2022/05/12	2022/05/13	CAM SOP-00316	CCME CWS m
Acid Extractable Metals by ICPMS	3	2022/05/13	2022/05/13	CAM SOP-00447	EPA 6020B m
Moisture	6	N/A	2022/05/11	CAM SOP-00445	Carter 2nd ed 51.2 m
PAH Compounds in Soil by GC/MS (SIM)	3	2022/05/12	2022/05/13	CAM SOP-00318	EPA 8270D m
Polychlorinated Biphenyl in Soil	3	2022/05/12	2022/05/13	CAM SOP-00309	EPA 8082A m
Volatile Organic Compounds and F1 PHCs	3	N/A	2022/05/12	CAM SOP-00230	EPA 8260C m

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, MELCC, EPA, APHA.

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

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Your P.O. #: MAR3780
Your Project #: 209.30128.00000
Your C.O.C. #: 878315-01-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/05/16
Report #: R7127408
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2C5450

Received: 2022/05/10, 12:53

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

AUTHORIZED REPORT
RAPPORT AUTORISÉ

Bureau Veritas
16 May 2022 17:54:19

Please direct all questions regarding this Certificate of Analysis to your Project Manager.
Ronklin Gracian, Project Manager
Email: Ronklin.Gracian@bureauveritas.com
Phone# (905)817-5752
==========
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 Signature Page.

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Bureau Veritas Job #: C2C5450
Report Date: 2022/05/16

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AD

RESULTS OF ANALYSES OF SOIL

Bureau Veritas ID		SOS718	SOS719	SOS720	SOS720	SOS722		
Sampling Date		2022/05/10 10:45	2022/05/10 10:50	2022/05/10 11:10	2022/05/10 11:10	2022/05/10		
COC Number		878315-01-01	878315-01-01	878315-01-01	878315-01-01	878315-01-01		
	UNITS	**BH22-5(0.76-1.2)**	**BH22-5(1.5-2.1)**	**BH22-5(2.29-2.9)**	**BH22-5(2.29-2.9) Lab-Dup**	**DUP-2**	**RDL**	**QC Batch**
Inorganics								
Moisture	%	8.8	7.4	16	16	7.6	1.0	7988258

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

Bureau Veritas ID		SOS723	SOS724		
Sampling Date		2022/05/10	2022/05/10		
COC Number		878315-01-01	878315-01-01		
	UNITS	**DUP-3**	**DUP-4**	**RDL**	**QC Batch**
Inorganics					
Moisture	%	9.3	18	1.0	7988258

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Bureau Veritas Job #: C2C5450
Report Date: 2022/05/16

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AD

ELEMENTS BY ATOMIC SPECTROSCOPY (SOIL)

Bureau Veritas ID			SOS718	SOS721	SOS722		
Sampling Date			2022/05/10 10:45	2022/05/10 11:20	2022/05/10		
COC Number			878315-01-01	878315-01-01	878315-01-01		
	UNITS	**Criteria**	**BH22-5(0.76-1.2)**	**BH22-5(3-3.6)**	**DUP-2**	**RDL**	**QC Batch**
Metals							
Acid Extractable Antimony (Sb)	ug/g	**7.5**	0.44	<0.20	<0.20	0.20	7993373
Acid Extractable Arsenic (As)	ug/g	**18**	1.8	2.5	<1.0	1.0	7993373
Acid Extractable Barium (Ba)	ug/g	**390**	20	32	8.9	0.50	7993373
Acid Extractable Beryllium (Be)	ug/g	**4**	<0.20	0.21	<0.20	0.20	7993373
Acid Extractable Boron (B)	ug/g	**120**	<5.0	6.4	<5.0	5.0	7993373
Acid Extractable Cadmium (Cd)	ug/g	**1.2**	0.16	<0.10	<0.10	0.10	7993373
Acid Extractable Chromium (Cr)	ug/g	**160**	5.5	9.7	3.3	1.0	7993373
Acid Extractable Cobalt (Co)	ug/g	**22**	2.4	5.2	1.2	0.10	7993373
Acid Extractable Copper (Cu)	ug/g	**140**	9.1	12	2.3	0.50	7993373
Acid Extractable Lead (Pb)	ug/g	**120**	31	4.2	1.7	1.0	7993373
Acid Extractable Molybdenum (Mo)	ug/g	**6.9**	<0.50	0.53	<0.50	0.50	7993373
Acid Extractable Nickel (Ni)	ug/g	**100**	5.0	10	2.4	0.50	7993373
Acid Extractable Selenium (Se)	ug/g	**2.4**	<0.50	<0.50	<0.50	0.50	7993373
Acid Extractable Silver (Ag)	ug/g	**20**	<0.20	<0.20	<0.20	0.20	7993373
Acid Extractable Thallium (Tl)	ug/g	**1**	<0.050	0.058	<0.050	0.050	7993373
Acid Extractable Uranium (U)	ug/g	**23**	0.22	0.45	0.19	0.050	7993373
Acid Extractable Vanadium (V)	ug/g	**86**	11	16	8.2	5.0	7993373
Acid Extractable Zinc (Zn)	ug/g	**340**	63	22	6.6	5.0	7993373

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
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Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AD

SEMI-VOLATILE ORGANICS BY GC-MS (SOIL)

Bureau Veritas ID			SOS718		SOS720	SOS724		
Sampling Date			2022/05/10 10:45		2022/05/10 11:10	2022/05/10		
COC Number			878315-01-01		878315-01-01	878315-01-01		
	UNITS	**Criteria**	**BH22-5(0.76-1.2)**	**QC Batch**	**BH22-5(2.29-2.9)**	**DUP-4**	**RDL**	**QC Batch**
Calculated Parameters								
Methylnaphthalene, 2-(1-)	ug/g	**0.99**	<0.0071	7985767	0.014	<0.0071	0.0071	7985767
Polyaromatic Hydrocarbons								
Acenaphthene	ug/g	**7.9**	<0.0050	7992077	<0.0050	<0.0050	0.0050	7992190
Acenaphthylene	ug/g	**0.15**	<0.0050	7992077	0.0069	<0.0050	0.0050	7992190
Anthracene	ug/g	**0.67**	<0.0050	7992077	0.016	<0.0050	0.0050	7992190
Benzo(a)anthracene	ug/g	**0.5**	<0.0050	7992077	0.051	<0.0050	0.0050	7992190
Benzo(a)pyrene	ug/g	**0.3**	0.0055	7992077	0.057	<0.0050	0.0050	7992190
Benzo(b/j)fluoranthene	ug/g	**0.78**	0.010	7992077	0.094	<0.0050	0.0050	7992190
Benzo(g,h,i)perylene	ug/g	**6.6**	0.0054	7992077	0.050	<0.0050	0.0050	7992190
Benzo(k)fluoranthene	ug/g	**0.78**	<0.0050	7992077	0.033	<0.0050	0.0050	7992190
Chrysene	ug/g	**7**	0.0053	7992077	0.053	<0.0050	0.0050	7992190
Dibenzo(a,h)anthracene	ug/g	**0.1**	<0.0050	7992077	0.011	<0.0050	0.0050	7992190
Fluoranthene	ug/g	**0.69**	0.0099	7992077	0.12	<0.0050	0.0050	7992190
Fluorene	ug/g	**62**	<0.0050	7992077	<0.0050	<0.0050	0.0050	7992190
Indeno(1,2,3-cd)pyrene	ug/g	**0.38**	<0.0050	7992077	0.045	<0.0050	0.0050	7992190
1-Methylnaphthalene	ug/g	**0.99**	<0.0050	7992077	0.0068	<0.0050	0.0050	7992190
2-Methylnaphthalene	ug/g	**0.99**	<0.0050	7992077	0.0075	<0.0050	0.0050	7992190
Naphthalene	ug/g	**0.6**	<0.0050	7992077	0.0060	<0.0050	0.0050	7992190
Phenanthrene	ug/g	**6.2**	<0.0050	7992077	0.064	<0.0050	0.0050	7992190
Pyrene	ug/g	**78**	0.0089	7992077	0.10	<0.0050	0.0050	7992190
Surrogate Recovery (%)								
D10-Anthracene	%	-	108	7992077	101	111		7992190
D14-Terphenyl (FS)	%	-	104	7992077	101	105		7992190
D8-Acenaphthylene	%	-	92	7992077	87	109		7992190

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Bureau Veritas Job #: C2C5450
Report Date: 2022/05/16

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AD

VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID			SOS719	SOS720	SOS723		
Sampling Date			2022/05/10 10:50	2022/05/10 11:10	2022/05/10		
COC Number			878315-01-01	878315-01-01	878315-01-01		
	UNITS	**Criteria**	**BH22-5(1.5-2.1)**	**BH22-5(2.29-2.9)**	**DUP-3**	**RDL**	**QC Batch**
Calculated Parameters							
1,3-Dichloropropene (cis+trans)	ug/g	**0.05**	<0.050	<0.050	<0.050	0.050	7986617
Volatile Organics							
Acetone (2-Propanone)	ug/g	**16**	<0.49	<0.49	<0.49	0.49	7989013
Benzene	ug/g	**0.21**	0.0075	<0.0060	<0.0060	0.0060	7989013
Bromodichloromethane	ug/g	**13**	<0.040	<0.040	<0.040	0.040	7989013
Bromoform	ug/g	**0.27**	<0.040	<0.040	<0.040	0.040	7989013
Bromomethane	ug/g	**0.05**	<0.040	<0.040	<0.040	0.040	7989013
Carbon Tetrachloride	ug/g	**0.05**	<0.040	<0.040	<0.040	0.040	7989013
Chlorobenzene	ug/g	**2.4**	<0.040	<0.040	<0.040	0.040	7989013
Chloroform	ug/g	**0.05**	<0.040	<0.040	<0.040	0.040	7989013
Dibromochloromethane	ug/g	**9.4**	<0.040	<0.040	<0.040	0.040	7989013
1,2-Dichlorobenzene	ug/g	**3.4**	<0.040	<0.040	<0.040	0.040	7989013
1,3-Dichlorobenzene	ug/g	**4.8**	<0.040	<0.040	<0.040	0.040	7989013
1,4-Dichlorobenzene	ug/g	**0.083**	<0.040	<0.040	<0.040	0.040	7989013
Dichlorodifluoromethane (FREON 12)	ug/g	**16**	<0.040	<0.040	<0.040	0.040	7989013
1,1-Dichloroethane	ug/g	**3.5**	<0.040	<0.040	<0.040	0.040	7989013
1,2-Dichloroethane	ug/g	**0.05**	<0.049	<0.049	<0.049	0.049	7989013
1,1-Dichloroethylene	ug/g	**0.05**	<0.040	<0.040	<0.040	0.040	7989013
cis-1,2-Dichloroethylene	ug/g	**3.4**	<0.040	<0.040	<0.040	0.040	7989013
trans-1,2-Dichloroethylene	ug/g	**0.084**	<0.040	<0.040	<0.040	0.040	7989013
1,2-Dichloropropane	ug/g	**0.05**	<0.040	<0.040	<0.040	0.040	7989013
cis-1,3-Dichloropropene	ug/g	**0.05**	<0.030	<0.030	<0.030	0.030	7989013
trans-1,3-Dichloropropene	ug/g	**0.05**	<0.040	<0.040	<0.040	0.040	7989013
Ethylbenzene	ug/g	**2**	<0.010	<0.010	<0.010	0.010	7989013
Ethylene Dibromide	ug/g	**0.05**	<0.040	<0.040	<0.040	0.040	7989013
Hexane	ug/g	**2.8**	<0.040	<0.040	<0.040	0.040	7989013
Methylene Chloride(Dichloromethane)	ug/g	**0.1**	<0.049	<0.049	<0.049	0.049	7989013
Methyl Ethyl Ketone (2-Butanone)	ug/g	**16**	<0.40	<0.40	<0.40	0.40	7989013
Methyl Isobutyl Ketone	ug/g	**1.7**	<0.40	<0.40	<0.40	0.40	7989013
Methyl t-butyl ether (MTBE)	ug/g	**0.75**	<0.040	<0.040	<0.040	0.040	7989013
Styrene	ug/g	**0.7**	<0.040	<0.040	<0.040	0.040	7989013

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
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Bureau Veritas Job #: C2C5450
Report Date: 2022/05/16

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AD

VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID			SOS719	SOS720	SOS723		
Sampling Date			2022/05/10 10:50	2022/05/10 11:10	2022/05/10		
COC Number			878315-01-01	878315-01-01	878315-01-01		
	UNITS	**Criteria**	**BH22-5(1.5-2.1)**	**BH22-5(2.29-2.9)**	**DUP-3**	**RDL**	**QC Batch**
1,1,1,2-Tetrachloroethane	ug/g	**0.058**	<0.040	<0.040	<0.040	0.040	7989013
1,1,2,2-Tetrachloroethane	ug/g	**0.05**	<0.040	<0.040	<0.040	0.040	7989013
Tetrachloroethylene	ug/g	**0.28**	<0.040	<0.040	<0.040	0.040	7989013
Toluene	ug/g	**2.3**	<0.020	<0.020	<0.020	0.020	7989013
1,1,1-Trichloroethane	ug/g	**0.38**	<0.040	<0.040	<0.040	0.040	7989013
1,1,2-Trichloroethane	ug/g	**0.05**	<0.040	<0.040	<0.040	0.040	7989013
Trichloroethylene	ug/g	**0.061**	<0.010	<0.010	<0.010	0.010	7989013
Trichlorofluoromethane (FREON 11)	ug/g	**4**	<0.040	<0.040	<0.040	0.040	7989013
Vinyl Chloride	ug/g	**0.02**	<0.019	<0.019	<0.019	0.019	7989013
p+m-Xylene	ug/g	**-**	<0.020	<0.020	<0.020	0.020	7989013
o-Xylene	ug/g	**-**	<0.020	<0.020	<0.020	0.020	7989013
Total Xylenes	ug/g	**3.1**	<0.020	<0.020	<0.020	0.020	7989013
F1 (C6-C10)	ug/g	**55**	<10	<10	<10	10	7989013
F1 (C6-C10) - BTEX	ug/g	**55**	<10	<10	<10	10	7989013
Surrogate Recovery (%)							
4-Bromofluorobenzene	%	**-**	90	91	90		7989013
D10-o-Xylene	%	**-**	95	91	103		7989013
D4-1,2-Dichloroethane	%	**-**	97	98	94		7989013
D8-Toluene	%	**-**	104	103	105		7989013

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
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Bureau Veritas Job #: C2C5450
Report Date: 2022/05/16

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AD

PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID			SOS719	SOS720	SOS723		
Sampling Date			2022/05/10 10:50	2022/05/10 11:10	2022/05/10		
COC Number			878315-01-01	878315-01-01	878315-01-01		
	UNITS	**Criteria**	**BH22-5(1.5-2.1)**	**BH22-5(2.29-2.9)**	**DUP-3**	**RDL**	**QC Batch**
F2-F4 Hydrocarbons							
F2 (C10-C16 Hydrocarbons)	ug/g	**98**	<10	<10	<10	10	7993124
F3 (C16-C34 Hydrocarbons)	ug/g	**300**	<50	67	50	50	7993124
F4 (C34-C50 Hydrocarbons)	ug/g	**2800**	<50	<50	<50	50	7993124
Reached Baseline at C50	ug/g	**-**	Yes	Yes	Yes		7993124
Surrogate Recovery (%)							
o-Terphenyl	%	**-**	96	95	97		7993124

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
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Your P.O. #: MAR3780
Sampler Initials: AD

POLYCHLORINATED BIPHENYLS BY GC-ECD (SOIL)

Bureau Veritas ID			SOS718	SOS719		SOS722	SOS722		
Sampling Date			2022/05/10 10:45	2022/05/10 10:50		2022/05/10	2022/05/10		
COC Number			878315-01-01	878315-01-01		878315-01-01	878315-01-01		
	UNITS	**Criteria**	**BH22-5(0.76-1.2)**	**BH22-5(1.5-2.1)**	**QC Batch**	**DUP-2**	**DUP-2 Lab-Dup**	**RDL**	**QC Batch**
PCBs									
Aroclor 1242	ug/g	-	<0.010	<0.010	7992913	<0.010	<0.010	0.010	7993011
Aroclor 1248	ug/g	-	<0.010	<0.010	7992913	<0.010	<0.010	0.010	7993011
Aroclor 1254	ug/g	-	<0.010	<0.010	7992913	<0.010	<0.010	0.010	7993011
Aroclor 1260	ug/g	-	<0.010	<0.010	7992913	<0.010	<0.010	0.010	7993011
Total PCB	ug/g	**0.35**	<0.010	<0.010	7992913	<0.010	<0.010	0.010	7993011
Surrogate Recovery (%)									
Decachlorobiphenyl	%	**-**	100	97	7992913	88	90		7993011

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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

Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2C5450
Report Date: 2022/05/16

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AD

TEST SUMMARY

Bureau Veritas ID: SOS718
Sample ID: BH22-5(0.76-1.2)
Matrix: Soil

Collected: 2022/05/10
Shipped:
Received: 2022/05/10

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7985767	N/A	2022/05/13	Automated Statchk
Acid Extractable Metals by ICPMS	ICP/MS	7993373	2022/05/13	2022/05/13	Daniel Teclu
Moisture	BAL	7988258	N/A	2022/05/11	Kruti Jitesh Patel
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	7992077	2022/05/12	2022/05/13	Mitesh Raj
Polychlorinated Biphenyl in Soil	GC/ECD	7992913	2022/05/12	2022/05/13	Svitlana Shaula

Bureau Veritas ID: SOS719
Sample ID: BH22-5(1.5-2.1)
Matrix: Soil

Collected: 2022/05/10
Shipped:
Received: 2022/05/10

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7986617	N/A	2022/05/13	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7993124	2022/05/12	2022/05/13	Anna Stuglik-Rolland
Moisture	BAL	7988258	N/A	2022/05/11	Kruti Jitesh Patel
Polychlorinated Biphenyl in Soil	GC/ECD	7992913	2022/05/12	2022/05/13	Svitlana Shaula
Volatile Organic Compounds and F1 PHCs	GC/MSFD	7989013	N/A	2022/05/12	Blair Gannon

Bureau Veritas ID: SOS720
Sample ID: BH22-5(2.29-2.9)
Matrix: Soil

Collected: 2022/05/10
Shipped:
Received: 2022/05/10

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7985767	N/A	2022/05/16	Automated Statchk
1,3-Dichloropropene Sum	CALC	7986617	N/A	2022/05/13	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7993124	2022/05/12	2022/05/13	Anna Stuglik-Rolland
Moisture	BAL	7988258	N/A	2022/05/11	Kruti Jitesh Patel
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	7992190	2022/05/12	2022/05/13	Jonghan Yoon
Volatile Organic Compounds and F1 PHCs	GC/MSFD	7989013	N/A	2022/05/12	Blair Gannon

Bureau Veritas ID: SOS720 Dup
Sample ID: BH22-5(2.29-2.9)
Matrix: Soil

Collected: 2022/05/10
Shipped:
Received: 2022/05/10

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Moisture	BAL	7988258	N/A	2022/05/11	Kruti Jitesh Patel

Bureau Veritas ID: SOS721
Sample ID: BH22-5(3-3.6)
Matrix: Soil

Collected: 2022/05/10
Shipped:
Received: 2022/05/10

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Acid Extractable Metals by ICPMS	ICP/MS	7993373	2022/05/13	2022/05/13	Daniel Teclu

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Bureau Veritas Job #: C2C5450
Report Date: 2022/05/16

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AD

TEST SUMMARY

Bureau Veritas ID: SOS722
Sample ID: DUP-2
Matrix: Soil

Collected: 2022/05/10
Shipped:
Received: 2022/05/10

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Acid Extractable Metals by ICPMS	ICP/MS	7993373	2022/05/13	2022/05/13	Daniel Teclu
Moisture	BAL	7988258	N/A	2022/05/11	Kruti Jitesh Patel
Polychlorinated Biphenyl in Soil	GC/ECD	7993011	2022/05/12	2022/05/13	Svitlana Shaula

Bureau Veritas ID: SOS722 Dup
Sample ID: DUP-2
Matrix: Soil

Collected: 2022/05/10
Shipped:
Received: 2022/05/10

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Polychlorinated Biphenyl in Soil	GC/ECD	7993011	2022/05/12	2022/05/13	Svitlana Shaula

Bureau Veritas ID: SOS723
Sample ID: DUP-3
Matrix: Soil

Collected: 2022/05/10
Shipped:
Received: 2022/05/10

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
1,3-Dichloropropene Sum	CALC	7986617	N/A	2022/05/13	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	7993124	2022/05/12	2022/05/13	Anna Stuglik-Rolland
Moisture	BAL	7988258	N/A	2022/05/11	Kruti Jitesh Patel
Volatile Organic Compounds and F1 PHCs	GC/MSFD	7989013	N/A	2022/05/12	Blair Gannon

Bureau Veritas ID: SOS724
Sample ID: DUP-4
Matrix: Soil

Collected: 2022/05/10
Shipped:
Received: 2022/05/10

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	7985767	N/A	2022/05/16	Automated Statchk
Moisture	BAL	7988258	N/A	2022/05/11	Kruti Jitesh Patel
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	7992190	2022/05/12	2022/05/13	Jonghan Yoon

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GENERAL COMMENTS

Results relate only to the items tested.

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Bureau Veritas Job #: C2C5450
Report Date: 2022/05/16

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AD

QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
7988258	MBW	RPD [SOS720-01]	Moisture	2022/05/11	0.64		%	20
7989013	BG1	Matrix Spike	4-Bromofluorobenzene	2022/05/12		96	%	60 - 140
			D10-o-Xylene	2022/05/12		98	%	60 - 130
			D4-1,2-Dichloroethane	2022/05/12		104	%	60 - 140
			D8-Toluene	2022/05/12		106	%	60 - 140
			Acetone (2-Propanone)	2022/05/12		107	%	60 - 140
			Benzene	2022/05/12		92	%	60 - 140
			Bromodichloromethane	2022/05/12		99	%	60 - 140
			Bromoform	2022/05/12		100	%	60 - 140
			Bromomethane	2022/05/12		97	%	60 - 140
			Carbon Tetrachloride	2022/05/12		95	%	60 - 140
			Chlorobenzene	2022/05/12		95	%	60 - 140
			Chloroform	2022/05/12		97	%	60 - 140
			Dibromochloromethane	2022/05/12		97	%	60 - 140
			1,2-Dichlorobenzene	2022/05/12		97	%	60 - 140
			1,3-Dichlorobenzene	2022/05/12		98	%	60 - 140
			1,4-Dichlorobenzene	2022/05/12		106	%	60 - 140
			Dichlorodifluoromethane (FREON 12)	2022/05/12		70	%	60 - 140
			1,1-Dichloroethane	2022/05/12		96	%	60 - 140
			1,2-Dichloroethane	2022/05/12		99	%	60 - 140
			1,1-Dichloroethylene	2022/05/12		97	%	60 - 140
			cis-1,2-Dichloroethylene	2022/05/12		101	%	60 - 140
			trans-1,2-Dichloroethylene	2022/05/12		98	%	60 - 140
			1,2-Dichloropropane	2022/05/12		100	%	60 - 140
			cis-1,3-Dichloropropene	2022/05/12		91	%	60 - 140
			trans-1,3-Dichloropropene	2022/05/12		103	%	60 - 140
			Ethylbenzene	2022/05/12		88	%	60 - 140
			Ethylene Dibromide	2022/05/12		101	%	60 - 140
			Hexane	2022/05/12		97	%	60 - 140
			Methylene Chloride(Dichloromethane)	2022/05/12		101	%	60 - 140
			Methyl Ethyl Ketone (2-Butanone)	2022/05/12		91	%	60 - 140
			Methyl Isobutyl Ketone	2022/05/12		109	%	60 - 140
			Methyl t-butyl ether (MTBE)	2022/05/12		91	%	60 - 140
			Styrene	2022/05/12		102	%	60 - 140
			1,1,1,2-Tetrachloroethane	2022/05/12		99	%	60 - 140
			1,1,2,2-Tetrachloroethane	2022/05/12		102	%	60 - 140
			Tetrachloroethylene	2022/05/12		92	%	60 - 140
			Toluene	2022/05/12		97	%	60 - 140
			1,1,1-Trichloroethane	2022/05/12		97	%	60 - 140
			1,1,2-Trichloroethane	2022/05/12		118	%	60 - 140
			Trichloroethylene	2022/05/12		99	%	60 - 140
			Trichlorofluoromethane (FREON 11)	2022/05/12		94	%	60 - 140
			Vinyl Chloride	2022/05/12		92	%	60 - 140
			p+m-Xylene	2022/05/12		94	%	60 - 140
			o-Xylene	2022/05/12		89	%	60 - 140
			F1 (C6-C10)	2022/05/12		106	%	60 - 140
7989013	BG1	Spiked Blank	4-Bromofluorobenzene	2022/05/12		97	%	60 - 140
			D10-o-Xylene	2022/05/12		101	%	60 - 130
			D4-1,2-Dichloroethane	2022/05/12		109	%	60 - 140
			D8-Toluene	2022/05/12		102	%	60 - 140
			Acetone (2-Propanone)	2022/05/12		117	%	60 - 140

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Bureau Veritas Job #: C2C5450
Report Date: 2022/05/16

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AD

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Benzene	2022/05/12		97	%	60 - 130
			Bromodichloromethane	2022/05/12		107	%	60 - 130
			Bromoform	2022/05/12		109	%	60 - 130
			Bromomethane	2022/05/12		104	%	60 - 140
			Carbon Tetrachloride	2022/05/12		97	%	60 - 130
			Chlorobenzene	2022/05/12		100	%	60 - 130
			Chloroform	2022/05/12		102	%	60 - 130
			Dibromochloromethane	2022/05/12		104	%	60 - 130
			1,2-Dichlorobenzene	2022/05/12		100	%	60 - 130
			1,3-Dichlorobenzene	2022/05/12		99	%	60 - 130
			1,4-Dichlorobenzene	2022/05/12		109	%	60 - 130
			Dichlorodifluoromethane (FREON 12)	2022/05/12		75	%	60 - 140
			1,1-Dichloroethane	2022/05/12		101	%	60 - 130
			1,2-Dichloroethane	2022/05/12		107	%	60 - 130
			1,1-Dichloroethylene	2022/05/12		99	%	60 - 130
			cis-1,2-Dichloroethylene	2022/05/12		107	%	60 - 130
			trans-1,2-Dichloroethylene	2022/05/12		102	%	60 - 130
			1,2-Dichloropropane	2022/05/12		107	%	60 - 130
			cis-1,3-Dichloropropene	2022/05/12		102	%	60 - 130
			trans-1,3-Dichloropropene	2022/05/12		113	%	60 - 130
			Ethylbenzene	2022/05/12		91	%	60 - 130
			Ethylene Dibromide	2022/05/12		111	%	60 - 130
			Hexane	2022/05/12		99	%	60 - 130
			Methylene Chloride(Dichloromethane)	2022/05/12		108	%	60 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/05/12		104	%	60 - 140
			Methyl Isobutyl Ketone	2022/05/12		127	%	60 - 130
			Methyl t-butyl ether (MTBE)	2022/05/12		99	%	60 - 130
			Styrene	2022/05/12		109	%	60 - 130
			1,1,1,2-Tetrachloroethane	2022/05/12		104	%	60 - 130
			1,1,2,2-Tetrachloroethane	2022/05/12		112	%	60 - 130
			Tetrachloroethylene	2022/05/12		93	%	60 - 130
			Toluene	2022/05/12		100	%	60 - 130
			1,1,1-Trichloroethane	2022/05/12		100	%	60 - 130
			1,1,2-Trichloroethane	2022/05/12		126	%	60 - 130
			Trichloroethylene	2022/05/12		103	%	60 - 130
			Trichlorofluoromethane (FREON 11)	2022/05/12		96	%	60 - 130
			Vinyl Chloride	2022/05/12		97	%	60 - 130
			p+m-Xylene	2022/05/12		96	%	60 - 130
			o-Xylene	2022/05/12		92	%	60 - 130
			F1 (C6-C10)	2022/05/12		91	%	80 - 120
7989013	BG1	Method Blank	4-Bromofluorobenzene	2022/05/12		91	%	60 - 140
			D10-o-Xylene	2022/05/12		93	%	60 - 130
			D4-1,2-Dichloroethane	2022/05/12		110	%	60 - 140
			D8-Toluene	2022/05/12		98	%	60 - 140
			Acetone (2-Propanone)	2022/05/12	<0.49		ug/g	
			Benzene	2022/05/12	<0.0060		ug/g	
			Bromodichloromethane	2022/05/12	<0.040		ug/g	
			Bromoform	2022/05/12	<0.040		ug/g	
			Bromomethane	2022/05/12	<0.040		ug/g	
			Carbon Tetrachloride	2022/05/12	<0.040		ug/g	
			Chlorobenzene	2022/05/12	<0.040		ug/g	

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Bureau Veritas Job #: C2C5450
Report Date: 2022/05/16

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AD

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Chloroform	2022/05/12	<0.040		ug/g	
			Dibromochloromethane	2022/05/12	<0.040		ug/g	
			1,2-Dichlorobenzene	2022/05/12	<0.040		ug/g	
			1,3-Dichlorobenzene	2022/05/12	<0.040		ug/g	
			1,4-Dichlorobenzene	2022/05/12	<0.040		ug/g	
			Dichlorodifluoromethane (FREON 12)	2022/05/12	<0.040		ug/g	
			1,1-Dichloroethane	2022/05/12	<0.040		ug/g	
			1,2-Dichloroethane	2022/05/12	<0.049		ug/g	
			1,1-Dichloroethylene	2022/05/12	<0.040		ug/g	
			cis-1,2-Dichloroethylene	2022/05/12	<0.040		ug/g	
			trans-1,2-Dichloroethylene	2022/05/12	<0.040		ug/g	
			1,2-Dichloropropane	2022/05/12	<0.040		ug/g	
			cis-1,3-Dichloropropene	2022/05/12	<0.030		ug/g	
			trans-1,3-Dichloropropene	2022/05/12	<0.040		ug/g	
			Ethylbenzene	2022/05/12	<0.010		ug/g	
			Ethylene Dibromide	2022/05/12	<0.040		ug/g	
			Hexane	2022/05/12	<0.040		ug/g	
			Methylene Chloride(Dichloromethane)	2022/05/12	<0.049		ug/g	
			Methyl Ethyl Ketone (2-Butanone)	2022/05/12	<0.40		ug/g	
			Methyl Isobutyl Ketone	2022/05/12	<0.40		ug/g	
			Methyl t-butyl ether (MTBE)	2022/05/12	<0.040		ug/g	
			Styrene	2022/05/12	<0.040		ug/g	
			1,1,1,2-Tetrachloroethane	2022/05/12	<0.040		ug/g	
			1,1,2,2-Tetrachloroethane	2022/05/12	<0.040		ug/g	
			Tetrachloroethylene	2022/05/12	<0.040		ug/g	
			Toluene	2022/05/12	<0.020		ug/g	
			1,1,1-Trichloroethane	2022/05/12	<0.040		ug/g	
			1,1,2-Trichloroethane	2022/05/12	<0.040		ug/g	
			Trichloroethylene	2022/05/12	<0.010		ug/g	
			Trichlorofluoromethane (FREON 11)	2022/05/12	<0.040		ug/g	
			Vinyl Chloride	2022/05/12	<0.019		ug/g	
			p+m-Xylene	2022/05/12	<0.020		ug/g	
			o-Xylene	2022/05/12	<0.020		ug/g	
			Total Xylenes	2022/05/12	<0.020		ug/g	
			F1 (C6-C10)	2022/05/12	<10		ug/g	
			F1 (C6-C10) - BTEX	2022/05/12	<10		ug/g	
7989013	BG1	RPD	Acetone (2-Propanone)	2022/05/12	NC		%	50
			Benzene	2022/05/12	NC		%	50
			Bromodichloromethane	2022/05/12	NC		%	50
			Bromoform	2022/05/12	NC		%	50
			Bromomethane	2022/05/12	NC		%	50
			Carbon Tetrachloride	2022/05/12	NC		%	50
			Chlorobenzene	2022/05/12	NC		%	50
			Chloroform	2022/05/12	NC		%	50
			Dibromochloromethane	2022/05/12	NC		%	50
			1,2-Dichlorobenzene	2022/05/12	NC		%	50
			1,3-Dichlorobenzene	2022/05/12	NC		%	50
			1,4-Dichlorobenzene	2022/05/12	NC		%	50
			Dichlorodifluoromethane (FREON 12)	2022/05/12	NC		%	50
			1,1-Dichloroethane	2022/05/12	NC		%	50
			1,2-Dichloroethane	2022/05/12	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
			1,1-Dichloroethylene	2022/05/12	NC		%	50
			cis-1,2-Dichloroethylene	2022/05/12	NC		%	50
			trans-1,2-Dichloroethylene	2022/05/12	NC		%	50
			1,2-Dichloropropane	2022/05/12	NC		%	50
			cis-1,3-Dichloropropene	2022/05/12	NC		%	50
			trans-1,3-Dichloropropene	2022/05/12	NC		%	50
			Ethylbenzene	2022/05/12	NC		%	50
			Ethylene Dibromide	2022/05/12	NC		%	50
			Hexane	2022/05/12	NC		%	50
			Methylene Chloride(Dichloromethane)	2022/05/12	NC		%	50
			Methyl Ethyl Ketone (2-Butanone)	2022/05/12	NC		%	50
			Methyl Isobutyl Ketone	2022/05/12	NC		%	50
			Methyl t-butyl ether (MTBE)	2022/05/12	NC		%	50
			Styrene	2022/05/12	NC		%	50
			1,1,1,2-Tetrachloroethane	2022/05/12	NC		%	50
			1,1,2,2-Tetrachloroethane	2022/05/12	NC		%	50
			Tetrachloroethylene	2022/05/12	NC		%	50
			Toluene	2022/05/12	NC		%	50
			1,1,1-Trichloroethane	2022/05/12	NC		%	50
			1,1,2-Trichloroethane	2022/05/12	NC		%	50
			Trichloroethylene	2022/05/12	NC		%	50
			Trichlorofluoromethane (FREON 11)	2022/05/12	NC		%	50
			Vinyl Chloride	2022/05/12	NC		%	50
			p+m-Xylene	2022/05/12	NC		%	50
			o-Xylene	2022/05/12	NC		%	50
			Total Xylenes	2022/05/12	NC		%	50
			F1 (C6-C10)	2022/05/12	NC		%	30
			F1 (C6-C10) - BTEX	2022/05/12	NC		%	30
7992077	RAJ	Matrix Spike	D10-Anthracene	2022/05/12		100	%	50 - 130
			D14-Terphenyl (FS)	2022/05/12		99	%	50 - 130
			D8-Acenaphthylene	2022/05/12		90	%	50 - 130
			Acenaphthene	2022/05/12		101	%	50 - 130
			Acenaphthylene	2022/05/12		97	%	50 - 130
			Anthracene	2022/05/12		102	%	50 - 130
			Benzo(a)anthracene	2022/05/12		108	%	50 - 130
			Benzo(a)pyrene	2022/05/12		91	%	50 - 130
			Benzo(b/j)fluoranthene	2022/05/12		100	%	50 - 130
			Benzo(g,h,i)perylene	2022/05/12		104	%	50 - 130
			Benzo(k)fluoranthene	2022/05/12		101	%	50 - 130
			Chrysene	2022/05/12		103	%	50 - 130
			Dibenzo(a,h)anthracene	2022/05/12		95	%	50 - 130
			Fluoranthene	2022/05/12		108	%	50 - 130
			Fluorene	2022/05/12		99	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2022/05/12		102	%	50 - 130
			1-Methylnaphthalene	2022/05/12		103	%	50 - 130
			2-Methylnaphthalene	2022/05/12		96	%	50 - 130
			Naphthalene	2022/05/12		86	%	50 - 130
			Phenanthrene	2022/05/12		99	%	50 - 130
			Pyrene	2022/05/12		110	%	50 - 130
7992077	RAJ	Spiked Blank	D10-Anthracene	2022/05/12		103	%	50 - 130
			D14-Terphenyl (FS)	2022/05/12		104	%	50 - 130

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2C5450
Report Date: 2022/05/16

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AD

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			D8-Acenaphthylene	2022/05/12		98	%	50 - 130
			Acenaphthene	2022/05/12		102	%	50 - 130
			Acenaphthylene	2022/05/12		101	%	50 - 130
			Anthracene	2022/05/12		103	%	50 - 130
			Benzo(a)anthracene	2022/05/12		109	%	50 - 130
			Benzo(a)pyrene	2022/05/12		92	%	50 - 130
			Benzo(b/j)fluoranthene	2022/05/12		102	%	50 - 130
			Benzo(g,h,i)perylene	2022/05/12		106	%	50 - 130
			Benzo(k)fluoranthene	2022/05/12		103	%	50 - 130
			Chrysene	2022/05/12		105	%	50 - 130
			Dibenzo(a,h)anthracene	2022/05/12		94	%	50 - 130
			Fluoranthene	2022/05/12		111	%	50 - 130
			Fluorene	2022/05/12		103	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2022/05/12		103	%	50 - 130
			1-Methylnaphthalene	2022/05/12		107	%	50 - 130
			2-Methylnaphthalene	2022/05/12		101	%	50 - 130
			Naphthalene	2022/05/12		98	%	50 - 130
			Phenanthrene	2022/05/12		101	%	50 - 130
			Pyrene	2022/05/12		112	%	50 - 130
7992077	RAJ	Method Blank	D10-Anthracene	2022/05/12		111	%	50 - 130
			D14-Terphenyl (FS)	2022/05/12		104	%	50 - 130
			D8-Acenaphthylene	2022/05/12		94	%	50 - 130
			Acenaphthene	2022/05/12	<0.0050		ug/g	
			Acenaphthylene	2022/05/12	<0.0050		ug/g	
			Anthracene	2022/05/12	<0.0050		ug/g	
			Benzo(a)anthracene	2022/05/12	<0.0050		ug/g	
			Benzo(a)pyrene	2022/05/12	<0.0050		ug/g	
			Benzo(b/j)fluoranthene	2022/05/12	<0.0050		ug/g	
			Benzo(g,h,i)perylene	2022/05/12	<0.0050		ug/g	
			Benzo(k)fluoranthene	2022/05/12	<0.0050		ug/g	
			Chrysene	2022/05/12	<0.0050		ug/g	
			Dibenzo(a,h)anthracene	2022/05/12	<0.0050		ug/g	
			Fluoranthene	2022/05/12	<0.0050		ug/g	
			Fluorene	2022/05/12	<0.0050		ug/g	
			Indeno(1,2,3-cd)pyrene	2022/05/12	<0.0050		ug/g	
			1-Methylnaphthalene	2022/05/12	<0.0050		ug/g	
			2-Methylnaphthalene	2022/05/12	<0.0050		ug/g	
			Naphthalene	2022/05/12	<0.0050		ug/g	
			Phenanthrene	2022/05/12	<0.0050		ug/g	
			Pyrene	2022/05/12	<0.0050		ug/g	
7992077	RAJ	RPD	Acenaphthene	2022/05/12	NC		%	40
			Acenaphthylene	2022/05/12	NC		%	40
			Anthracene	2022/05/12	NC		%	40
			Benzo(a)anthracene	2022/05/12	NC		%	40
			Benzo(a)pyrene	2022/05/12	NC		%	40
			Benzo(b/j)fluoranthene	2022/05/12	NC		%	40
			Benzo(g,h,i)perylene	2022/05/12	NC		%	40
			Benzo(k)fluoranthene	2022/05/12	NC		%	40
			Chrysene	2022/05/12	NC		%	40
			Dibenzo(a,h)anthracene	2022/05/12	NC		%	40
			Fluoranthene	2022/05/12	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
			Fluorene	2022/05/12	NC		%	40
			Indeno(1,2,3-cd)pyrene	2022/05/12	NC		%	40
			1-Methylnaphthalene	2022/05/12	NC		%	40
			2-Methylnaphthalene	2022/05/12	NC		%	40
			Naphthalene	2022/05/12	NC		%	40
			Phenanthrene	2022/05/12	NC		%	40
			Pyrene	2022/05/12	NC		%	40
7992190	JYO	Matrix Spike	D10-Anthracene	2022/05/13		107	%	50 - 130
			D14-Terphenyl (FS)	2022/05/13		104	%	50 - 130
			D8-Acenaphthylene	2022/05/13		109	%	50 - 130
			Acenaphthene	2022/05/13		93	%	50 - 130
			Acenaphthylene	2022/05/13		111	%	50 - 130
			Anthracene	2022/05/13		101	%	50 - 130
			Benzo(a)anthracene	2022/05/13		105	%	50 - 130
			Benzo(a)pyrene	2022/05/13		78	%	50 - 130
			Benzo(b/j)fluoranthene	2022/05/13		94	%	50 - 130
			Benzo(g,h,i)perylene	2022/05/13		88	%	50 - 130
			Benzo(k)fluoranthene	2022/05/13		95	%	50 - 130
			Chrysene	2022/05/13		102	%	50 - 130
			Dibenzo(a,h)anthracene	2022/05/13		90	%	50 - 130
			Fluoranthene	2022/05/13		104	%	50 - 130
			Fluorene	2022/05/13		104	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2022/05/13		91	%	50 - 130
			1-Methylnaphthalene	2022/05/13		92	%	50 - 130
			2-Methylnaphthalene	2022/05/13		90	%	50 - 130
			Naphthalene	2022/05/13		84	%	50 - 130
			Phenanthrene	2022/05/13		98	%	50 - 130
			Pyrene	2022/05/13		106	%	50 - 130
7992190	JYO	Spiked Blank	D10-Anthracene	2022/05/13		110	%	50 - 130
			D14-Terphenyl (FS)	2022/05/13		105	%	50 - 130
			D8-Acenaphthylene	2022/05/13		123	%	50 - 130
			Acenaphthene	2022/05/13		93	%	50 - 130
			Acenaphthylene	2022/05/13		112	%	50 - 130
			Anthracene	2022/05/13		102	%	50 - 130
			Benzo(a)anthracene	2022/05/13		110	%	50 - 130
			Benzo(a)pyrene	2022/05/13		87	%	50 - 130
			Benzo(b/j)fluoranthene	2022/05/13		100	%	50 - 130
			Benzo(g,h,i)perylene	2022/05/13		89	%	50 - 130
			Benzo(k)fluoranthene	2022/05/13		92	%	50 - 130
			Chrysene	2022/05/13		103	%	50 - 130
			Dibenzo(a,h)anthracene	2022/05/13		88	%	50 - 130
			Fluoranthene	2022/05/13		104	%	50 - 130
			Fluorene	2022/05/13		105	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2022/05/13		92	%	50 - 130
			1-Methylnaphthalene	2022/05/13		91	%	50 - 130
			2-Methylnaphthalene	2022/05/13		89	%	50 - 130
			Naphthalene	2022/05/13		85	%	50 - 130
			Phenanthrene	2022/05/13		97	%	50 - 130
			Pyrene	2022/05/13		104	%	50 - 130
7992190	JYO	Method Blank	D10-Anthracene	2022/05/13		113	%	50 - 130
			D14-Terphenyl (FS)	2022/05/13		104	%	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
			D8-Acenaphthylene	2022/05/13		117	%	50 - 130
			Acenaphthene	2022/05/13	<0.0050		ug/g	
			Acenaphthylene	2022/05/13	<0.0050		ug/g	
			Anthracene	2022/05/13	<0.0050		ug/g	
			Benzo(a)anthracene	2022/05/13	<0.0050		ug/g	
			Benzo(a)pyrene	2022/05/13	<0.0050		ug/g	
			Benzo(b/j)fluoranthene	2022/05/13	<0.0050		ug/g	
			Benzo(g,h,i)perylene	2022/05/13	<0.0050		ug/g	
			Benzo(k)fluoranthene	2022/05/13	<0.0050		ug/g	
			Chrysene	2022/05/13	<0.0050		ug/g	
			Dibenzo(a,h)anthracene	2022/05/13	<0.0050		ug/g	
			Fluoranthene	2022/05/13	<0.0050		ug/g	
			Fluorene	2022/05/13	<0.0050		ug/g	
			Indeno(1,2,3-cd)pyrene	2022/05/13	<0.0050		ug/g	
			1-Methylnaphthalene	2022/05/13	<0.0050		ug/g	
			2-Methylnaphthalene	2022/05/13	<0.0050		ug/g	
			Naphthalene	2022/05/13	<0.0050		ug/g	
			Phenanthrene	2022/05/13	<0.0050		ug/g	
			Pyrene	2022/05/13	<0.0050		ug/g	
7992190	JYO	RPD	Acenaphthene	2022/05/13	NC		%	40
			Acenaphthylene	2022/05/13	NC		%	40
			Anthracene	2022/05/13	NC		%	40
			Benzo(a)anthracene	2022/05/13	NC		%	40
			Benzo(a)pyrene	2022/05/13	NC		%	40
			Benzo(b/j)fluoranthene	2022/05/13	NC		%	40
			Benzo(g,h,i)perylene	2022/05/13	NC		%	40
			Benzo(k)fluoranthene	2022/05/13	NC		%	40
			Chrysene	2022/05/13	NC		%	40
			Dibenzo(a,h)anthracene	2022/05/13	NC		%	40
			Fluoranthene	2022/05/13	NC		%	40
			Fluorene	2022/05/13	NC		%	40
			Indeno(1,2,3-cd)pyrene	2022/05/13	NC		%	40
			1-Methylnaphthalene	2022/05/13	NC		%	40
			2-Methylnaphthalene	2022/05/13	NC		%	40
			Naphthalene	2022/05/13	NC		%	40
			Phenanthrene	2022/05/13	NC		%	40
			Pyrene	2022/05/13	NC		%	40
7992913	SVS	Matrix Spike	Decachlorobiphenyl	2022/05/13		89	%	60 - 130
			Aroclor 1260	2022/05/13		89	%	30 - 130
			Total PCB	2022/05/13		89	%	30 - 130
7992913	SVS	Spiked Blank	Decachlorobiphenyl	2022/05/13		96	%	60 - 130
			Aroclor 1260	2022/05/13		92	%	30 - 130
			Total PCB	2022/05/13		92	%	30 - 130
7992913	SVS	Method Blank	Decachlorobiphenyl	2022/05/13		96	%	60 - 130
			Aroclor 1242	2022/05/13	<0.010		ug/g	
			Aroclor 1248	2022/05/13	<0.010		ug/g	
			Aroclor 1254	2022/05/13	<0.010		ug/g	
			Aroclor 1260	2022/05/13	<0.010		ug/g	
			Total PCB	2022/05/13	<0.010		ug/g	
7992913	SVS	RPD	Aroclor 1242	2022/05/13	NC		%	50
			Aroclor 1248	2022/05/13	NC		%	50

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Bureau Veritas Job #: C2C5450
Report Date: 2022/05/16

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AD

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Aroclor 1254	2022/05/13	NC		%	50
			Aroclor 1260	2022/05/13	NC		%	50
			Total PCB	2022/05/13	NC		%	50
7993011	SVS	Matrix Spike [SOS722-01]	Decachlorobiphenyl	2022/05/13		95	%	60 - 130
			Aroclor 1260	2022/05/13		101	%	30 - 130
			Total PCB	2022/05/13		101	%	30 - 130
7993011	SVS	Spiked Blank	Decachlorobiphenyl	2022/05/13		101	%	60 - 130
			Aroclor 1260	2022/05/13		107	%	30 - 130
			Total PCB	2022/05/13		107	%	30 - 130
7993011	SVS	Method Blank	Decachlorobiphenyl	2022/05/13		98	%	60 - 130
			Aroclor 1242	2022/05/13	<0.010		ug/g	
			Aroclor 1248	2022/05/13	<0.010		ug/g	
			Aroclor 1254	2022/05/13	<0.010		ug/g	
			Aroclor 1260	2022/05/13	<0.010		ug/g	
			Total PCB	2022/05/13	<0.010		ug/g	
7993011	SVS	RPD [SOS722-01]	Aroclor 1242	2022/05/13	NC		%	50
			Aroclor 1248	2022/05/13	NC		%	50
			Aroclor 1254	2022/05/13	NC		%	50
			Aroclor 1260	2022/05/13	NC		%	50
			Total PCB	2022/05/13	NC		%	50
7993124	AS2	Matrix Spike	o-Terphenyl	2022/05/13		96	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/05/13		109	%	60 - 130
			F3 (C16-C34 Hydrocarbons)	2022/05/13		109	%	60 - 130
			F4 (C34-C50 Hydrocarbons)	2022/05/13		113	%	60 - 130
7993124	AS2	Spiked Blank	o-Terphenyl	2022/05/13		96	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/05/13		111	%	80 - 120
			F3 (C16-C34 Hydrocarbons)	2022/05/13		109	%	80 - 120
			F4 (C34-C50 Hydrocarbons)	2022/05/13		113	%	80 - 120
7993124	AS2	Method Blank	o-Terphenyl	2022/05/13		99	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/05/13	<10		ug/g	
			F3 (C16-C34 Hydrocarbons)	2022/05/13	<50		ug/g	
			F4 (C34-C50 Hydrocarbons)	2022/05/13	<50		ug/g	
7993124	AS2	RPD	F2 (C10-C16 Hydrocarbons)	2022/05/13	NC		%	30
			F3 (C16-C34 Hydrocarbons)	2022/05/13	NC		%	30
			F4 (C34-C50 Hydrocarbons)	2022/05/13	NC		%	30
7993373	DT1	Matrix Spike	Acid Extractable Antimony (Sb)	2022/05/13		85	%	75 - 125
			Acid Extractable Arsenic (As)	2022/05/13		98	%	75 - 125
			Acid Extractable Barium (Ba)	2022/05/13		NC	%	75 - 125
			Acid Extractable Beryllium (Be)	2022/05/13		103	%	75 - 125
			Acid Extractable Boron (B)	2022/05/13		92	%	75 - 125
			Acid Extractable Cadmium (Cd)	2022/05/13		100	%	75 - 125
			Acid Extractable Chromium (Cr)	2022/05/13		NC	%	75 - 125
			Acid Extractable Cobalt (Co)	2022/05/13		100	%	75 - 125
			Acid Extractable Copper (Cu)	2022/05/13		NC	%	75 - 125
			Acid Extractable Lead (Pb)	2022/05/13		101	%	75 - 125
			Acid Extractable Molybdenum (Mo)	2022/05/13		99	%	75 - 125
			Acid Extractable Nickel (Ni)	2022/05/13		NC	%	75 - 125
			Acid Extractable Selenium (Se)	2022/05/13		100	%	75 - 125
			Acid Extractable Silver (Ag)	2022/05/13		102	%	75 - 125
			Acid Extractable Thallium (Tl)	2022/05/13		101	%	75 - 125
			Acid Extractable Uranium (U)	2022/05/13		100	%	75 - 125

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Bureau Veritas Job #: C2C5450
Report Date: 2022/05/16

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AD

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Acid Extractable Vanadium (V)	2022/05/13		NC	%	75 - 125
			Acid Extractable Zinc (Zn)	2022/05/13		NC	%	75 - 125
7993373	DT1	Spiked Blank	Acid Extractable Antimony (Sb)	2022/05/13		102	%	80 - 120
			Acid Extractable Arsenic (As)	2022/05/13		98	%	80 - 120
			Acid Extractable Barium (Ba)	2022/05/13		98	%	80 - 120
			Acid Extractable Beryllium (Be)	2022/05/13		100	%	80 - 120
			Acid Extractable Boron (B)	2022/05/13		115	%	80 - 120
			Acid Extractable Cadmium (Cd)	2022/05/13		98	%	80 - 120
			Acid Extractable Chromium (Cr)	2022/05/13		99	%	80 - 120
			Acid Extractable Cobalt (Co)	2022/05/13		99	%	80 - 120
			Acid Extractable Copper (Cu)	2022/05/13		97	%	80 - 120
			Acid Extractable Lead (Pb)	2022/05/13		99	%	80 - 120
			Acid Extractable Molybdenum (Mo)	2022/05/13		100	%	80 - 120
			Acid Extractable Nickel (Ni)	2022/05/13		101	%	80 - 120
			Acid Extractable Selenium (Se)	2022/05/13		98	%	80 - 120
			Acid Extractable Silver (Ag)	2022/05/13		102	%	80 - 120
			Acid Extractable Thallium (Tl)	2022/05/13		99	%	80 - 120
			Acid Extractable Uranium (U)	2022/05/13		99	%	80 - 120
			Acid Extractable Vanadium (V)	2022/05/13		99	%	80 - 120
			Acid Extractable Zinc (Zn)	2022/05/13		97	%	80 - 120
7993373	DT1	Method Blank	Acid Extractable Antimony (Sb)	2022/05/13	<0.20		ug/g	
			Acid Extractable Arsenic (As)	2022/05/13	<1.0		ug/g	
			Acid Extractable Barium (Ba)	2022/05/13	<0.50		ug/g	
			Acid Extractable Beryllium (Be)	2022/05/13	<0.20		ug/g	
			Acid Extractable Boron (B)	2022/05/13	<5.0		ug/g	
			Acid Extractable Cadmium (Cd)	2022/05/13	<0.10		ug/g	
			Acid Extractable Chromium (Cr)	2022/05/13	<1.0		ug/g	
			Acid Extractable Cobalt (Co)	2022/05/13	<0.10		ug/g	
			Acid Extractable Copper (Cu)	2022/05/13	<0.50		ug/g	
			Acid Extractable Lead (Pb)	2022/05/13	<1.0		ug/g	
			Acid Extractable Molybdenum (Mo)	2022/05/13	<0.50		ug/g	
			Acid Extractable Nickel (Ni)	2022/05/13	<0.50		ug/g	
			Acid Extractable Selenium (Se)	2022/05/13	<0.50		ug/g	
			Acid Extractable Silver (Ag)	2022/05/13	<0.20		ug/g	
			Acid Extractable Thallium (Tl)	2022/05/13	<0.050		ug/g	
			Acid Extractable Uranium (U)	2022/05/13	<0.050		ug/g	
			Acid Extractable Vanadium (V)	2022/05/13	<5.0		ug/g	
			Acid Extractable Zinc (Zn)	2022/05/13	<5.0		ug/g	
7993373	DT1	RPD	Acid Extractable Antimony (Sb)	2022/05/13	9.3		%	30
			Acid Extractable Arsenic (As)	2022/05/13	11		%	30
			Acid Extractable Barium (Ba)	2022/05/13	3.0		%	30
			Acid Extractable Beryllium (Be)	2022/05/13	6.9		%	30
			Acid Extractable Boron (B)	2022/05/13	7.7		%	30
			Acid Extractable Cadmium (Cd)	2022/05/13	4.4		%	30
			Acid Extractable Chromium (Cr)	2022/05/13	3.5		%	30
			Acid Extractable Cobalt (Co)	2022/05/13	2.8		%	30
			Acid Extractable Copper (Cu)	2022/05/13	2.8		%	30
			Acid Extractable Lead (Pb)	2022/05/13	2.4		%	30
			Acid Extractable Molybdenum (Mo)	2022/05/13	7.9		%	30
			Acid Extractable Nickel (Ni)	2022/05/13	0.67		%	30
			Acid Extractable Selenium (Se)	2022/05/13	NC		%	30

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2C5450
Report Date: 2022/05/16

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AD

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Acid Extractable Silver (Ag)	2022/05/13	7.7		%	30
			Acid Extractable Thallium (Tl)	2022/05/13	7.4		%	30
			Acid Extractable Uranium (U)	2022/05/13	3.7		%	30
			Acid Extractable Vanadium (V)	2022/05/13	5.7		%	30
			Acid Extractable Zinc (Zn)	2022/05/13	1.2		%	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).

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Bureau Veritas Job #: C2C5450
Report Date: 2022/05/16

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AD

VALIDATION SIGNATURE PAGE

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

Ewa Pranjic, M.Sc., C.Chem, 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 Signature Page.

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Your P.O. #: MAR3780
Your Project #: 209.30128.00000
Your C.O.C. #: 880233-01-01, 880233-02-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/06/06
Report #: R7154321
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2E5279
Received: 2022/05/27, 19:07

Sample Matrix: Soil
Samples Received: 14

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Methylnaphthalene Sum	10	N/A	2022/06/06	CAM SOP-00301	EPA 8270D m
1,3-Dichloropropene Sum	3	N/A	2022/06/03		EPA 8260C m
Petroleum Hydro. CCME F1 & BTEX in Soil (1)	3	N/A	2022/06/02	CAM SOP-00315	CCME PHC-CWS m
Petroleum Hydrocarbons F2-F4 in Soil (2)	6	2022/06/02	2022/06/03	CAM SOP-00316	CCME CWS m
Acid Extractable Metals by ICPMS	5	2022/06/02	2022/06/04	CAM SOP-00447	EPA 6020B m
Moisture	11	N/A	2022/05/30	CAM SOP-00445	Carter 2nd ed 51.2 m
PAH Compounds in Soil by GC/MS (SIM)	1	2022/06/03	2022/06/03	CAM SOP-00318	EPA 8270D m
PAH Compounds in Soil by GC/MS (SIM)	9	2022/06/03	2022/06/04	CAM SOP-00318	EPA 8270D m
Polychlorinated Biphenyl in Soil	1	2022/06/02	2022/06/06	CAM SOP-00309	EPA 8082A m
Volatile Organic Compounds and F1 PHCs	3	N/A	2022/06/01	CAM SOP-00230	EPA 8260C m

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, MELCC, EPA, APHA.

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 P.O. #: MAR3780
Your Project #: 209.30128.00000
Your C.O.C. #: 880233-01-01, 880233-02-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/06/06
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CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2E5279
Received: 2022/05/27, 19:07

(1) 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.
(2) 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.

Encryption Key

AUTHORIZED REPORT
RAPPORT AUTORISÉ

Bureau Veritas
06 Jun 2022 19:09:29

Please direct all questions regarding this Certificate of Analysis to your Project Manager.
Ronklin Gracian, Project Manager
Email: Ronklin.Gracian@bureauveritas.com
Phone# (905)817-5752
==========
This report has been generated and distributed using a secure automated process.
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Bureau Veritas Job #: C2E5279
Report Date: 2022/06/06

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AW

RESULTS OF ANALYSES OF SOIL

Bureau Veritas ID		SSZ552	SSZ554	SSZ555	SSZ556	SSZ558	SSZ559		
Sampling Date		2022/05/27 09:35	2022/05/27 10:00	2022/05/27 11:30	2022/05/27 13:00	2022/05/27 13:10	2022/05/27 15:55		
COC Number		880233-01-01	880233-01-01	880233-01-01	880233-01-01	880233-01-01	880233-01-01		
	UNITS	**SLR-10_1-3**	**SLR-10_12-14**	**SLR-11_1-3**	**SLR-12_2-3**	**SLR-12_7-8**	**SLR-13_5-7**	**RDL**	**QC Batch**
Inorganics									
Moisture	%	24	18	12	11	16	8.6	1.0	8022134

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Bureau Veritas ID		SSZ560	SSZ562	SSZ563	SSZ565	SSZ567		
Sampling Date		2022/05/27 16:05	2022/05/27 16:30	2022/05/27 16:40	2022/05/27	2022/05/27		
COC Number		880233-01-01	880233-02-01	880233-02-01	880233-02-01	880233-02-01		
	UNITS	**SLR-13_7-9**	**SLR-14_5-7**	**SLR-14_7-9**	**DUP_5**	**DUP_7**	**RDL**	**QC Batch**
Inorganics								
Moisture	%	16	11	8.2	17	19	1.0	8022134

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Bureau Veritas Job #: C2E5279
Report Date: 2022/06/06

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AW

ELEMENTS BY ATOMIC SPECTROSCOPY (SOIL)

Bureau Veritas ID			SSZ553	SSZ554	SSZ555	SSZ557	SSZ566		
Sampling Date			2022/05/27 09:35	2022/05/27 10:00	2022/05/27 11:30	2022/05/27 13:05	2022/05/27		
COC Number			880233-01-01	880233-01-01	880233-01-01	880233-01-01	880233-02-01		
	UNITS	**Criteria**	**SLR-10_4-6**	**SLR-10_12-14**	**SLR-11_1-3**	**SLR-12_4-6**	**DUP_6**	**RDL**	**QC Batch**
Metals									
Acid Extractable Antimony (Sb)	ug/g	**7.5**	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	8029496
Acid Extractable Arsenic (As)	ug/g	**18**	<1.0	<1.0	1.3	<1.0	<1.0	1.0	8029496
Acid Extractable Barium (Ba)	ug/g	**390**	6.6	9.1	8.2	5.6	9.9	0.50	8029496
Acid Extractable Beryllium (Be)	ug/g	**4**	<0.20	<0.20	0.24	<0.20	0.21	0.20	8029496
Acid Extractable Boron (B)	ug/g	**120**	<5.0	<5.0	<5.0	<5.0	<5.0	5.0	8029496
Acid Extractable Cadmium (Cd)	ug/g	**1.2**	<0.10	<0.10	<0.10	<0.10	<0.10	0.10	8029496
Acid Extractable Chromium (Cr)	ug/g	**160**	7.1	4.8	7.6	5.1	10	1.0	8029496
Acid Extractable Cobalt (Co)	ug/g	**22**	1.6	2.1	2.3	1.9	2.6	0.10	8029496
Acid Extractable Copper (Cu)	ug/g	**140**	2.4	4.3	4.4	3.3	4.6	0.50	8029496
Acid Extractable Lead (Pb)	ug/g	**120**	2.9	2.4	3.6	2.0	2.7	1.0	8029496
Acid Extractable Molybdenum (Mo)	ug/g	**6.9**	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	8029496
Acid Extractable Nickel (Ni)	ug/g	**100**	3.5	4.3	4.9	3.8	6.7	0.50	8029496
Acid Extractable Selenium (Se)	ug/g	**2.4**	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	8029496
Acid Extractable Silver (Ag)	ug/g	**20**	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	8029496
Acid Extractable Thallium (Tl)	ug/g	**1**	<0.050	<0.050	<0.050	<0.050	<0.050	0.050	8029496
Acid Extractable Uranium (U)	ug/g	**23**	0.35	0.29	0.29	0.21	0.27	0.050	8029496
Acid Extractable Vanadium (V)	ug/g	**86**	22	10	15	11	23	5.0	8029496
Acid Extractable Zinc (Zn)	ug/g	**340**	<5.0	7.8	8.9	10	19	5.0	8029496

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2E5279
Report Date: 2022/06/06

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AW

SEMI-VOLATILE ORGANICS BY GC-MS (SOIL)

Bureau Veritas ID			SSZ552	SSZ554	SSZ555	SSZ556	SSZ558		
Sampling Date			2022/05/27 09:35	2022/05/27 10:00	2022/05/27 11:30	2022/05/27 13:00	2022/05/27 13:10		
COC Number			880233-01-01	880233-01-01	880233-01-01	880233-01-01	880233-01-01		
	UNITS	**Criteria**	**SLR-10_1-3**	**SLR-10_12-14**	**SLR-11_1-3**	**SLR-12_2-3**	**SLR-12_7-8**	**RDL**	**QC Batch**
Calculated Parameters									
Methylnaphthalene, 2-(1-)	ug/g	**0.99**	<0.0071	<0.0071	0.011	<0.0071	<0.0071	0.0071	8021762
Polyaromatic Hydrocarbons									
Acenaphthene	ug/g	**7.9**	<0.0050	<0.0050	0.0058	<0.0050	<0.0050	0.0050	8031892
Acenaphthylene	ug/g	**0.15**	<0.0050	<0.0050	0.0069	<0.0050	<0.0050	0.0050	8031892
Anthracene	ug/g	**0.67**	<0.0050	<0.0050	0.026	<0.0050	<0.0050	0.0050	8031892
Benzo(a)anthracene	ug/g	**0.5**	<0.0050	<0.0050	0.056	0.015	<0.0050	0.0050	8031892
Benzo(a)pyrene	ug/g	**0.3**	<0.0050	<0.0050	0.056	0.018	<0.0050	0.0050	8031892
Benzo(b/j)fluoranthene	ug/g	**0.78**	<0.0050	<0.0050	0.072	0.025	<0.0050	0.0050	8031892
Benzo(g,h,i)perylene	ug/g	**6.6**	<0.0050	<0.0050	0.034	0.013	<0.0050	0.0050	8031892
Benzo(k)fluoranthene	ug/g	**0.78**	<0.0050	<0.0050	0.025	0.0086	<0.0050	0.0050	8031892
Chrysene	ug/g	**7**	<0.0050	<0.0050	0.046	0.014	<0.0050	0.0050	8031892
Dibenzo(a,h)anthracene	ug/g	**0.1**	<0.0050	<0.0050	0.0065	<0.0050	<0.0050	0.0050	8031892
Fluoranthene	ug/g	**0.69**	<0.0050	<0.0050	0.13	0.029	<0.0050	0.0050	8031892
Fluorene	ug/g	**62**	<0.0050	<0.0050	0.0081	<0.0050	<0.0050	0.0050	8031892
Indeno(1,2,3-cd)pyrene	ug/g	**0.38**	<0.0050	<0.0050	0.034	0.013	<0.0050	0.0050	8031892
1-Methylnaphthalene	ug/g	**0.99**	<0.0050	<0.0050	0.0055	<0.0050	<0.0050	0.0050	8031892
2-Methylnaphthalene	ug/g	**0.99**	<0.0050	<0.0050	0.0052	<0.0050	<0.0050	0.0050	8031892
Naphthalene	ug/g	**0.6**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	8031892
Phenanthrene	ug/g	**6.2**	<0.0050	<0.0050	0.092	0.015	<0.0050	0.0050	8031892
Pyrene	ug/g	**78**	<0.0050	<0.0050	0.11	0.027	<0.0050	0.0050	8031892
Surrogate Recovery (%)									
D10-Anthracene	%	-	99	104	101	101	101		8031892
D14-Terphenyl (FS)	%	-	88	97	99	98	106		8031892
D8-Acenaphthylene	%	-	85	88	89	91	85		8031892

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Bureau Veritas Job #: C2E5279
Report Date: 2022/06/06

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AW

SEMI-VOLATILE ORGANICS BY GC-MS (SOIL)

Bureau Veritas ID			SSZ559	SSZ560	SSZ562	SSZ563	SSZ567		
Sampling Date			2022/05/27 15:55	2022/05/27 16:05	2022/05/27 16:30	2022/05/27 16:40	2022/05/27		
COC Number			880233-01-01	880233-01-01	880233-02-01	880233-02-01	880233-02-01		
	UNITS	**Criteria**	**SLR-13_5-7**	**SLR-13_7-9**	**SLR-14_5-7**	**SLR-14_7-9**	**DUP_7**	**RDL**	**QC Batch**
Calculated Parameters									
Methylnaphthalene, 2-(1-)	ug/g	**0.99**	<0.0071	<0.0071	<0.0071	<0.0071	<0.0071	0.0071	8021762
Polyaromatic Hydrocarbons									
Acenaphthene	ug/g	**7.9**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	8031892
Acenaphthylene	ug/g	**0.15**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	8031892
Anthracene	ug/g	**0.67**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	8031892
Benzo(a)anthracene	ug/g	**0.5**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	8031892
Benzo(a)pyrene	ug/g	**0.3**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	8031892
Benzo(b/j)fluoranthene	ug/g	**0.78**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	8031892
Benzo(g,h,i)perylene	ug/g	**6.6**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	8031892
Benzo(k)fluoranthene	ug/g	**0.78**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	8031892
Chrysene	ug/g	**7**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	8031892
Dibenzo(a,h)anthracene	ug/g	**0.1**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	8031892
Fluoranthene	ug/g	**0.69**	0.0065	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	8031892
Fluorene	ug/g	**62**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	8031892
Indeno(1,2,3-cd)pyrene	ug/g	**0.38**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	8031892
1-Methylnaphthalene	ug/g	**0.99**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	8031892
2-Methylnaphthalene	ug/g	**0.99**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	8031892
Naphthalene	ug/g	**0.6**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	8031892
Phenanthrene	ug/g	**6.2**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	8031892
Pyrene	ug/g	**78**	0.0063	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	8031892
Surrogate Recovery (%)									
D10-Anthracene	%	-	107	105	105	105	98		8031892
D14-Terphenyl (FS)	%	-	100	99	105	96	90		8031892
D8-Acenaphthylene	%	-	89	87	88	90	70		8031892

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
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Bureau Veritas Job #: C2E5279
Report Date: 2022/06/06

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AW

VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID			SSZ552	SSZ554	SSZ555		
Sampling Date			2022/05/27 09:35	2022/05/27 10:00	2022/05/27 11:30		
COC Number			880233-01-01	880233-01-01	880233-01-01		
	UNITS	**Criteria**	**SLR-10_1-3**	**SLR-10_12-14**	**SLR-11_1-3**	**RDL**	**QC Batch**
Calculated Parameters							
1,3-Dichloropropene (cis+trans)	ug/g	**0.05**	<0.050	<0.050	<0.050	0.050	8021763
Volatile Organics							
Acetone (2-Propanone)	ug/g	**16**	<0.49	<0.49	<0.49	0.49	8024778
Benzene	ug/g	**0.21**	<0.0060	<0.0060	<0.0060	0.0060	8024778
Bromodichloromethane	ug/g	**13**	<0.040	<0.040	<0.040	0.040	8024778
Bromoform	ug/g	**0.27**	<0.040	<0.040	<0.040	0.040	8024778
Bromomethane	ug/g	**0.05**	<0.040	<0.040	<0.040	0.040	8024778
Carbon Tetrachloride	ug/g	**0.05**	<0.040	<0.040	<0.040	0.040	8024778
Chlorobenzene	ug/g	**2.4**	<0.040	<0.040	<0.040	0.040	8024778
Chloroform	ug/g	**0.05**	<0.040	<0.040	<0.040	0.040	8024778
Dibromochloromethane	ug/g	**9.4**	<0.040	<0.040	<0.040	0.040	8024778
1,2-Dichlorobenzene	ug/g	**3.4**	<0.040	<0.040	<0.040	0.040	8024778
1,3-Dichlorobenzene	ug/g	**4.8**	<0.040	<0.040	<0.040	0.040	8024778
1,4-Dichlorobenzene	ug/g	**0.083**	<0.040	<0.040	<0.040	0.040	8024778
Dichlorodifluoromethane (FREON 12)	ug/g	**16**	<0.040	<0.040	<0.040	0.040	8024778
1,1-Dichloroethane	ug/g	**3.5**	<0.040	<0.040	<0.040	0.040	8024778
1,2-Dichloroethane	ug/g	**0.05**	<0.049	<0.049	<0.049	0.049	8024778
1,1-Dichloroethylene	ug/g	**0.05**	<0.040	<0.040	<0.040	0.040	8024778
cis-1,2-Dichloroethylene	ug/g	**3.4**	<0.040	<0.040	<0.040	0.040	8024778
trans-1,2-Dichloroethylene	ug/g	**0.084**	<0.040	<0.040	<0.040	0.040	8024778
1,2-Dichloropropane	ug/g	**0.05**	<0.040	<0.040	<0.040	0.040	8024778
cis-1,3-Dichloropropene	ug/g	**0.05**	<0.030	<0.030	<0.030	0.030	8024778
trans-1,3-Dichloropropene	ug/g	**0.05**	<0.040	<0.040	<0.040	0.040	8024778
Ethylbenzene	ug/g	**2**	<0.010	<0.010	<0.010	0.010	8024778
Ethylene Dibromide	ug/g	**0.05**	<0.040	<0.040	<0.040	0.040	8024778
Hexane	ug/g	**2.8**	<0.040	<0.040	<0.040	0.040	8024778
Methylene Chloride(Dichloromethane)	ug/g	**0.1**	<0.049	<0.049	<0.049	0.049	8024778
Methyl Ethyl Ketone (2-Butanone)	ug/g	**16**	<0.40	<0.40	<0.40	0.40	8024778
Methyl Isobutyl Ketone	ug/g	**1.7**	<0.40	<0.40	<0.40	0.40	8024778
Methyl t-butyl ether (MTBE)	ug/g	**0.75**	<0.040	<0.040	<0.040	0.040	8024778
Styrene	ug/g	**0.7**	<0.040	<0.040	<0.040	0.040	8024778

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Bureau Veritas Job #: C2E5279
Report Date: 2022/06/06

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AW

VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID			SSZ552	SSZ554	SSZ555		
Sampling Date			2022/05/27 09:35	2022/05/27 10:00	2022/05/27 11:30		
COC Number			880233-01-01	880233-01-01	880233-01-01		
	UNITS	**Criteria**	**SLR-10_1-3**	**SLR-10_12-14**	**SLR-11_1-3**	**RDL**	**QC Batch**
1,1,1,2-Tetrachloroethane	ug/g	**0.058**	<0.040	<0.040	<0.040	0.040	8024778
1,1,2,2-Tetrachloroethane	ug/g	**0.05**	<0.040	<0.040	<0.040	0.040	8024778
Tetrachloroethylene	ug/g	**0.28**	<0.040	<0.040	<0.040	0.040	8024778
Toluene	ug/g	**2.3**	<0.020	<0.020	<0.020	0.020	8024778
1,1,1-Trichloroethane	ug/g	**0.38**	<0.040	<0.040	<0.040	0.040	8024778
1,1,2-Trichloroethane	ug/g	**0.05**	<0.040	<0.040	<0.040	0.040	8024778
Trichloroethylene	ug/g	**0.061**	<0.010	<0.010	<0.010	0.010	8024778
Trichlorofluoromethane (FREON 11)	ug/g	**4**	<0.040	<0.040	<0.040	0.040	8024778
Vinyl Chloride	ug/g	**0.02**	<0.019	<0.019	<0.019	0.019	8024778
p+m-Xylene	ug/g	**-**	<0.020	<0.020	<0.020	0.020	8024778
o-Xylene	ug/g	**-**	<0.020	<0.020	<0.020	0.020	8024778
Total Xylenes	ug/g	**3.1**	<0.020	<0.020	<0.020	0.020	8024778
F1 (C6-C10)	ug/g	**55**	<10	<10	<10	10	8024778
F1 (C6-C10) - BTEX	ug/g	**55**	<10	<10	<10	10	8024778
Surrogate Recovery (%)							
4-Bromofluorobenzene	%	**-**	94	94	96		8024778
D10-o-Xylene	%	**-**	106	95	116		8024778
D4-1,2-Dichloroethane	%	**-**	114	112	125		8024778
D8-Toluene	%	**-**	96	97	94		8024778

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
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Bureau Veritas Job #: C2E5279
Report Date: 2022/06/06

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AW

PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID			SSZ552	SSZ554	SSZ555			SSZ556		
Sampling Date			2022/05/27 09:35	2022/05/27 10:00	2022/05/27 11:30			2022/05/27 13:00		
COC Number			880233-01-01	880233-01-01	880233-01-01			880233-01-01		
	UNITS	**Criteria**	**SLR-10_1-3**	**SLR-10_12-14**	**SLR-11_1-3**	**RDL**	**QC Batch**	**SLR-12_2-3**	**RDL**	**QC Batch**
BTEX & F1 Hydrocarbons										
Benzene	ug/g	**0.21**						<0.020	0.020	8030202
Toluene	ug/g	**2.3**						<0.020	0.020	8030202
Ethylbenzene	ug/g	**2**						<0.020	0.020	8030202
o-Xylene	ug/g	**-**						<0.020	0.020	8030202
p+m-Xylene	ug/g	**-**						<0.040	0.040	8030202
Total Xylenes	ug/g	**3.1**						<0.040	0.040	8030202
F1 (C6-C10)	ug/g	**55**						<10	10	8030202
F1 (C6-C10) - BTEX	ug/g	**55**						<10	10	8030202
F2-F4 Hydrocarbons										
F2 (C10-C16 Hydrocarbons)	ug/g	**98**	<10	<10	<10	10	8030169	<10	10	8030169
F3 (C16-C34 Hydrocarbons)	ug/g	**300**	<50	<50	<50	50	8030169	<50	50	8030169
F4 (C34-C50 Hydrocarbons)	ug/g	**2800**	<50	<50	<50	50	8030169	<50	50	8030169
Reached Baseline at C50	ug/g	**-**	Yes	Yes	Yes		8030169	Yes		8030169
Surrogate Recovery (%)										
1,4-Difluorobenzene	%	**-**						98		8030202
4-Bromofluorobenzene	%	**-**						106		8030202
D10-o-Xylene	%	**-**						98		8030202
D4-1,2-Dichloroethane	%	**-**						95		8030202
o-Terphenyl	%	**-**	97	95	98		8030169	96		8030169

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
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Bureau Veritas Job #: C2E5279
Report Date: 2022/06/06

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AW

PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID			SSZ558	SSZ565		
Sampling Date			2022/05/27 13:10	2022/05/27		
COC Number			880233-01-01	880233-02-01		
	UNITS	Criteria	SLR-12_7-8	DUP_5	RDL	QC Batch
BTEX & F1 Hydrocarbons						
Benzene	ug/g	**0.21**	<0.020	<0.020	0.020	8030202
Toluene	ug/g	**2.3**	<0.020	<0.020	0.020	8030202
Ethylbenzene	ug/g	**2**	<0.020	<0.020	0.020	8030202
o-Xylene	ug/g	**-**	<0.020	<0.020	0.020	8030202
p+m-Xylene	ug/g	**-**	<0.040	<0.040	0.040	8030202
Total Xylenes	ug/g	**3.1**	<0.040	<0.040	0.040	8030202
F1 (C6-C10)	ug/g	**55**	<10	<10	10	8030202
F1 (C6-C10) - BTEX	ug/g	**55**	<10	<10	10	8030202
F2-F4 Hydrocarbons						
F2 (C10-C16 Hydrocarbons)	ug/g	**98**	<10	<10	10	8030169
F3 (C16-C34 Hydrocarbons)	ug/g	**300**	<50	<50	50	8030169
F4 (C34-C50 Hydrocarbons)	ug/g	**2800**	<50	<50	50	8030169
Reached Baseline at C50	ug/g	**-**	Yes	Yes		8030169
Surrogate Recovery (%)						
1,4-Difluorobenzene	%	**-**	103	100		8030202
4-Bromofluorobenzene	%	**-**	100	101		8030202
D10-o-Xylene	%	**-**	115	98		8030202
D4-1,2-Dichloroethane	%	**-**	96	100		8030202
o-Terphenyl	%	**-**	96	98		8030169

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Ground Water Condition
Soil - Residential/Parkland/Institutional Property Use - Coarse Textured Soil

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Bureau Veritas Job #: C2E5279
Report Date: 2022/06/06

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AW

POLYCHLORINATED BIPHENYLS BY GC-ECD (SOIL)

Bureau Veritas ID			SSZ555		
Sampling Date			2022/05/27 11:30		
COC Number			880233-01-01		
	UNITS	**Criteria**	**SLR-11_1-3**	**RDL**	**QC Batch**
PCBs					
Aroclor 1242	ug/g	-	<0.010	0.010	8030885
Aroclor 1248	ug/g	-	<0.010	0.010	8030885
Aroclor 1254	ug/g	-	<0.010	0.010	8030885
Aroclor 1260	ug/g	-	<0.010	0.010	8030885
Total PCB	ug/g	**0.35**	<0.010	0.010	8030885
Surrogate Recovery (%)					
Decachlorobiphenyl	%	**-**	72		8030885

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Criteria: Ontario Reg. 153/04 (Amended April 15, 2011)
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Bureau Veritas Job #: C2E5279
Report Date: 2022/06/06

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AW

TEST SUMMARY

Bureau Veritas ID: SSZ552
Sample ID: SLR-10_1-3
Matrix: Soil

Collected: 2022/05/27
Shipped:
Received: 2022/05/27

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	8021762	N/A	2022/06/06	Automated Statchk
1,3-Dichloropropene Sum	CALC	8021763	N/A	2022/06/03	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	8030169	2022/06/02	2022/06/03	Jeevaraj Jeevaratrnam
Moisture	BAL	8022134	N/A	2022/05/30	Simrat Bhathal
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	8031892	2022/06/03	2022/06/03	Jonghan Yoon
Volatile Organic Compounds and F1 PHCs	GC/MSFD	8024778	N/A	2022/06/01	Jett Wu

Bureau Veritas ID: SSZ553
Sample ID: SLR-10_4-6
Matrix: Soil

Collected: 2022/05/27
Shipped:
Received: 2022/05/27

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Acid Extractable Metals by ICPMS	ICP/MS	8029496	2022/06/02	2022/06/04	Viviana Canzonieri

Bureau Veritas ID: SSZ554
Sample ID: SLR-10_12-14
Matrix: Soil

Collected: 2022/05/27
Shipped:
Received: 2022/05/27

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	8021762	N/A	2022/06/06	Automated Statchk
1,3-Dichloropropene Sum	CALC	8021763	N/A	2022/06/03	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	8030169	2022/06/02	2022/06/03	Jeevaraj Jeevaratrnam
Acid Extractable Metals by ICPMS	ICP/MS	8029496	2022/06/02	2022/06/04	Viviana Canzonieri
Moisture	BAL	8022134	N/A	2022/05/30	Simrat Bhathal
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	8031892	2022/06/03	2022/06/04	Jonghan Yoon
Volatile Organic Compounds and F1 PHCs	GC/MSFD	8024778	N/A	2022/06/01	Jett Wu

Bureau Veritas ID: SSZ555
Sample ID: SLR-11_1-3
Matrix: Soil

Collected: 2022/05/27
Shipped:
Received: 2022/05/27

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	8021762	N/A	2022/06/06	Automated Statchk
1,3-Dichloropropene Sum	CALC	8021763	N/A	2022/06/03	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	8030169	2022/06/02	2022/06/03	Jeevaraj Jeevaratrnam
Acid Extractable Metals by ICPMS	ICP/MS	8029496	2022/06/02	2022/06/04	Viviana Canzonieri
Moisture	BAL	8022134	N/A	2022/05/30	Simrat Bhathal
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	8031892	2022/06/03	2022/06/04	Jonghan Yoon
Polychlorinated Biphenyl in Soil	GC/ECD	8030885	2022/06/02	2022/06/06	Svitlana Shaula
Volatile Organic Compounds and F1 PHCs	GC/MSFD	8024778	N/A	2022/06/01	Jett Wu

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Bureau Veritas Job #: C2E5279
Report Date: 2022/06/06

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AW

TEST SUMMARY

Bureau Veritas ID: SSZ556
Sample ID: SLR-12_2-3
Matrix: Soil

Collected: 2022/05/27
Shipped:
Received: 2022/05/27

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	8021762	N/A	2022/06/06	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Soil	HSGC/MSFD	8030202	N/A	2022/06/02	Georgeta Rusu
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	8030169	2022/06/02	2022/06/03	Jeevaraj Jeevaratrnam
Moisture	BAL	8022134	N/A	2022/05/30	Simrat Bhathal
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	8031892	2022/06/03	2022/06/04	Jonghan Yoon

Bureau Veritas ID: SSZ557
Sample ID: SLR-12_4-6
Matrix: Soil

Collected: 2022/05/27
Shipped:
Received: 2022/05/27

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Acid Extractable Metals by ICPMS	ICP/MS	8029496	2022/06/02	2022/06/04	Viviana Canzonieri

Bureau Veritas ID: SSZ558
Sample ID: SLR-12_7-8
Matrix: Soil

Collected: 2022/05/27
Shipped:
Received: 2022/05/27

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	8021762	N/A	2022/06/06	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Soil	HSGC/MSFD	8030202	N/A	2022/06/02	Georgeta Rusu
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	8030169	2022/06/02	2022/06/03	Jeevaraj Jeevaratrnam
Moisture	BAL	8022134	N/A	2022/05/30	Simrat Bhathal
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	8031892	2022/06/03	2022/06/04	Jonghan Yoon

Bureau Veritas ID: SSZ559
Sample ID: SLR-13_5-7
Matrix: Soil

Collected: 2022/05/27
Shipped:
Received: 2022/05/27

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	8021762	N/A	2022/06/06	Automated Statchk
Moisture	BAL	8022134	N/A	2022/05/30	Simrat Bhathal
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	8031892	2022/06/03	2022/06/04	Jonghan Yoon

Bureau Veritas ID: SSZ560
Sample ID: SLR-13_7-9
Matrix: Soil

Collected: 2022/05/27
Shipped:
Received: 2022/05/27

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	8021762	N/A	2022/06/06	Automated Statchk
Moisture	BAL	8022134	N/A	2022/05/30	Simrat Bhathal
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	8031892	2022/06/03	2022/06/04	Jonghan Yoon

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2E5279
Report Date: 2022/06/06

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AW

TEST SUMMARY

Bureau Veritas ID: SSZ562
Sample ID: SLR-14_5-7
Matrix: Soil

Collected: 2022/05/27
Shipped:
Received: 2022/05/27

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	8021762	N/A	2022/06/06	Automated Statchk
Moisture	BAL	8022134	N/A	2022/05/30	Simrat Bhathal
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	8031892	2022/06/03	2022/06/04	Jonghan Yoon

Bureau Veritas ID: SSZ563
Sample ID: SLR-14_7-9
Matrix: Soil

Collected: 2022/05/27
Shipped:
Received: 2022/05/27

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	8021762	N/A	2022/06/06	Automated Statchk
Moisture	BAL	8022134	N/A	2022/05/30	Simrat Bhathal
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	8031892	2022/06/03	2022/06/04	Jonghan Yoon

Bureau Veritas ID: SSZ565
Sample ID: DUP_5
Matrix: Soil

Collected: 2022/05/27
Shipped:
Received: 2022/05/27

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Soil	HSGC/MSFD	8030202	N/A	2022/06/02	Georgeta Rusu
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	8030169	2022/06/02	2022/06/03	Jeevaraj Jeevaratrnam
Moisture	BAL	8022134	N/A	2022/05/30	Simrat Bhathal

Bureau Veritas ID: SSZ566
Sample ID: DUP_6
Matrix: Soil

Collected: 2022/05/27
Shipped:
Received: 2022/05/27

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Acid Extractable Metals by ICPMS	ICP/MS	8029496	2022/06/02	2022/06/04	Viviana Canzonieri

Bureau Veritas ID: SSZ567
Sample ID: DUP_7
Matrix: Soil

Collected: 2022/05/27
Shipped:
Received: 2022/05/27

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	8021762	N/A	2022/06/06	Automated Statchk
Moisture	BAL	8022134	N/A	2022/05/30	Simrat Bhathal
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	8031892	2022/06/03	2022/06/04	Jonghan Yoon

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GENERAL COMMENTS

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
8022134	MBW	RPD	Moisture	2022/05/30	2.0		%	20
8024778	JET	Matrix Spike	4-Bromofluorobenzene	2022/06/01		98	%	60 - 140
			D10-o-Xylene	2022/06/01		102	%	60 - 130
			D4-1,2-Dichloroethane	2022/06/01		108	%	60 - 140
			D8-Toluene	2022/06/01		101	%	60 - 140
			Acetone (2-Propanone)	2022/06/01		106	%	60 - 140
			Benzene	2022/06/01		94	%	60 - 140
			Bromodichloromethane	2022/06/01		102	%	60 - 140
			Bromoform	2022/06/01		99	%	60 - 140
			Bromomethane	2022/06/01		107	%	60 - 140
			Carbon Tetrachloride	2022/06/01		99	%	60 - 140
			Chlorobenzene	2022/06/01		97	%	60 - 140
			Chloroform	2022/06/01		102	%	60 - 140
			Dibromochloromethane	2022/06/01		98	%	60 - 140
			1,2-Dichlorobenzene	2022/06/01		94	%	60 - 140
			1,3-Dichlorobenzene	2022/06/01		93	%	60 - 140
			1,4-Dichlorobenzene	2022/06/01		107	%	60 - 140
			Dichlorodifluoromethane (FREON 12)	2022/06/01		90	%	60 - 140
			1,1-Dichloroethane	2022/06/01		97	%	60 - 140
			1,2-Dichloroethane	2022/06/01		103	%	60 - 140
			1,1-Dichloroethylene	2022/06/01		103	%	60 - 140
			cis-1,2-Dichloroethylene	2022/06/01		102	%	60 - 140
			trans-1,2-Dichloroethylene	2022/06/01		100	%	60 - 140
			1,2-Dichloropropane	2022/06/01		98	%	60 - 140
			cis-1,3-Dichloropropene	2022/06/01		98	%	60 - 140
			trans-1,3-Dichloropropene	2022/06/01		104	%	60 - 140
			Ethylbenzene	2022/06/01		87	%	60 - 140
			Ethylene Dibromide	2022/06/01		100	%	60 - 140
			Hexane	2022/06/01		99	%	60 - 140
			Methylene Chloride(Dichloromethane)	2022/06/01		109	%	60 - 140
			Methyl Ethyl Ketone (2-Butanone)	2022/06/01		104	%	60 - 140
			Methyl Isobutyl Ketone	2022/06/01		103	%	60 - 140
			Methyl t-butyl ether (MTBE)	2022/06/01		98	%	60 - 140
			Styrene	2022/06/01		98	%	60 - 140
			1,1,1,2-Tetrachloroethane	2022/06/01		97	%	60 - 140
			1,1,2,2-Tetrachloroethane	2022/06/01		97	%	60 - 140
			Tetrachloroethylene	2022/06/01		89	%	60 - 140
			Toluene	2022/06/01		90	%	60 - 140
			1,1,1-Trichloroethane	2022/06/01		102	%	60 - 140
			1,1,2-Trichloroethane	2022/06/01		107	%	60 - 140
			Trichloroethylene	2022/06/01		102	%	60 - 140
			Trichlorofluoromethane (FREON 11)	2022/06/01		101	%	60 - 140
			Vinyl Chloride	2022/06/01		102	%	60 - 140
			p+m-Xylene	2022/06/01		91	%	60 - 140
			o-Xylene	2022/06/01		88	%	60 - 140
			F1 (C6-C10)	2022/06/01		91	%	60 - 140
8024778	JET	Spiked Blank	4-Bromofluorobenzene	2022/06/01		98	%	60 - 140
			D10-o-Xylene	2022/06/01		103	%	60 - 130
			D4-1,2-Dichloroethane	2022/06/01		109	%	60 - 140
			D8-Toluene	2022/06/01		101	%	60 - 140
			Acetone (2-Propanone)	2022/06/01		106	%	60 - 140

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Bureau Veritas Job #: C2E5279
Report Date: 2022/06/06

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AW

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Benzene	2022/06/01		93	%	60 - 130
			Bromodichloromethane	2022/06/01		99	%	60 - 130
			Bromoform	2022/06/01		95	%	60 - 130
			Bromomethane	2022/06/01		106	%	60 - 140
			Carbon Tetrachloride	2022/06/01		98	%	60 - 130
			Chlorobenzene	2022/06/01		94	%	60 - 130
			Chloroform	2022/06/01		99	%	60 - 130
			Dibromochloromethane	2022/06/01		94	%	60 - 130
			1,2-Dichlorobenzene	2022/06/01		90	%	60 - 130
			1,3-Dichlorobenzene	2022/06/01		90	%	60 - 130
			1,4-Dichlorobenzene	2022/06/01		104	%	60 - 130
			Dichlorodifluoromethane (FREON 12)	2022/06/01		92	%	60 - 140
			1,1-Dichloroethane	2022/06/01		96	%	60 - 130
			1,2-Dichloroethane	2022/06/01		102	%	60 - 130
			1,1-Dichloroethylene	2022/06/01		103	%	60 - 130
			cis-1,2-Dichloroethylene	2022/06/01		100	%	60 - 130
			trans-1,2-Dichloroethylene	2022/06/01		98	%	60 - 130
			1,2-Dichloropropane	2022/06/01		96	%	60 - 130
			cis-1,3-Dichloropropene	2022/06/01		97	%	60 - 130
			trans-1,3-Dichloropropene	2022/06/01		102	%	60 - 130
			Ethylbenzene	2022/06/01		85	%	60 - 130
			Ethylene Dibromide	2022/06/01		96	%	60 - 130
			Hexane	2022/06/01		102	%	60 - 130
			Methylene Chloride(Dichloromethane)	2022/06/01		107	%	60 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/06/01		102	%	60 - 140
			Methyl Isobutyl Ketone	2022/06/01		98	%	60 - 130
			Methyl t-butyl ether (MTBE)	2022/06/01		96	%	60 - 130
			Styrene	2022/06/01		95	%	60 - 130
			1,1,1,2-Tetrachloroethane	2022/06/01		94	%	60 - 130
			1,1,2,2-Tetrachloroethane	2022/06/01		93	%	60 - 130
			Tetrachloroethylene	2022/06/01		87	%	60 - 130
			Toluene	2022/06/01		89	%	60 - 130
			1,1,1-Trichloroethane	2022/06/01		101	%	60 - 130
			1,1,2-Trichloroethane	2022/06/01		104	%	60 - 130
			Trichloroethylene	2022/06/01		100	%	60 - 130
			Trichlorofluoromethane (FREON 11)	2022/06/01		102	%	60 - 130
			Vinyl Chloride	2022/06/01		103	%	60 - 130
			p+m-Xylene	2022/06/01		90	%	60 - 130
			o-Xylene	2022/06/01		86	%	60 - 130
			F1 (C6-C10)	2022/06/01		90	%	80 - 120
8024778	JET	Method Blank	4-Bromofluorobenzene	2022/06/01		95	%	60 - 140
			D10-o-Xylene	2022/06/01		102	%	60 - 130
			D4-1,2-Dichloroethane	2022/06/01		114	%	60 - 140
			D8-Toluene	2022/06/01		97	%	60 - 140
			Acetone (2-Propanone)	2022/06/01	<0.49		ug/g	
			Benzene	2022/06/01	<0.0060		ug/g	
			Bromodichloromethane	2022/06/01	<0.040		ug/g	
			Bromoform	2022/06/01	<0.040		ug/g	
			Bromomethane	2022/06/01	<0.040		ug/g	
			Carbon Tetrachloride	2022/06/01	<0.040		ug/g	
			Chlorobenzene	2022/06/01	<0.040		ug/g	

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Bureau Veritas Job #: C2E5279
Report Date: 2022/06/06

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
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Sampler Initials: AW

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Chloroform	2022/06/01	<0.040		ug/g	
			Dibromochloromethane	2022/06/01	<0.040		ug/g	
			1,2-Dichlorobenzene	2022/06/01	<0.040		ug/g	
			1,3-Dichlorobenzene	2022/06/01	<0.040		ug/g	
			1,4-Dichlorobenzene	2022/06/01	<0.040		ug/g	
			Dichlorodifluoromethane (FREON 12)	2022/06/01	<0.040		ug/g	
			1,1-Dichloroethane	2022/06/01	<0.040		ug/g	
			1,2-Dichloroethane	2022/06/01	<0.049		ug/g	
			1,1-Dichloroethylene	2022/06/01	<0.040		ug/g	
			cis-1,2-Dichloroethylene	2022/06/01	<0.040		ug/g	
			trans-1,2-Dichloroethylene	2022/06/01	<0.040		ug/g	
			1,2-Dichloropropane	2022/06/01	<0.040		ug/g	
			cis-1,3-Dichloropropene	2022/06/01	<0.030		ug/g	
			trans-1,3-Dichloropropene	2022/06/01	<0.040		ug/g	
			Ethylbenzene	2022/06/01	<0.010		ug/g	
			Ethylene Dibromide	2022/06/01	<0.040		ug/g	
			Hexane	2022/06/01	<0.040		ug/g	
			Methylene Chloride(Dichloromethane)	2022/06/01	<0.049		ug/g	
			Methyl Ethyl Ketone (2-Butanone)	2022/06/01	<0.40		ug/g	
			Methyl Isobutyl Ketone	2022/06/01	<0.40		ug/g	
			Methyl t-butyl ether (MTBE)	2022/06/01	<0.040		ug/g	
			Styrene	2022/06/01	<0.040		ug/g	
			1,1,1,2-Tetrachloroethane	2022/06/01	<0.040		ug/g	
			1,1,2,2-Tetrachloroethane	2022/06/01	<0.040		ug/g	
			Tetrachloroethylene	2022/06/01	<0.040		ug/g	
			Toluene	2022/06/01	<0.020		ug/g	
			1,1,1-Trichloroethane	2022/06/01	<0.040		ug/g	
			1,1,2-Trichloroethane	2022/06/01	<0.040		ug/g	
			Trichloroethylene	2022/06/01	<0.010		ug/g	
			Trichlorofluoromethane (FREON 11)	2022/06/01	<0.040		ug/g	
			Vinyl Chloride	2022/06/01	<0.019		ug/g	
			p+m-Xylene	2022/06/01	<0.020		ug/g	
			o-Xylene	2022/06/01	<0.020		ug/g	
			Total Xylenes	2022/06/01	<0.020		ug/g	
			F1 (C6-C10)	2022/06/01	<10		ug/g	
			F1 (C6-C10) - BTEX	2022/06/01	<10		ug/g	
8024778	JET	RPD	Acetone (2-Propanone)	2022/06/01	NC		%	50
			Benzene	2022/06/01	NC		%	50
			Bromodichloromethane	2022/06/01	NC		%	50
			Bromoform	2022/06/01	NC		%	50
			Bromomethane	2022/06/01	NC		%	50
			Carbon Tetrachloride	2022/06/01	NC		%	50
			Chlorobenzene	2022/06/01	NC		%	50
			Chloroform	2022/06/01	NC		%	50
			Dibromochloromethane	2022/06/01	NC		%	50
			1,2-Dichlorobenzene	2022/06/01	NC		%	50
			1,3-Dichlorobenzene	2022/06/01	NC		%	50
			1,4-Dichlorobenzene	2022/06/01	NC		%	50
			Dichlorodifluoromethane (FREON 12)	2022/06/01	NC		%	50
			1,1-Dichloroethane	2022/06/01	NC		%	50
			1,2-Dichloroethane	2022/06/01	NC		%	50

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Report Date: 2022/06/06

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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	2022/06/01	NC		%	50
			cis-1,2-Dichloroethylene	2022/06/01	NC		%	50
			trans-1,2-Dichloroethylene	2022/06/01	NC		%	50
			1,2-Dichloropropane	2022/06/01	NC		%	50
			cis-1,3-Dichloropropene	2022/06/01	NC		%	50
			trans-1,3-Dichloropropene	2022/06/01	NC		%	50
			Ethylbenzene	2022/06/01	NC		%	50
			Ethylene Dibromide	2022/06/01	NC		%	50
			Hexane	2022/06/01	NC		%	50
			Methylene Chloride(Dichloromethane)	2022/06/01	NC		%	50
			Methyl Ethyl Ketone (2-Butanone)	2022/06/01	NC		%	50
			Methyl Isobutyl Ketone	2022/06/01	NC		%	50
			Methyl t-butyl ether (MTBE)	2022/06/01	NC		%	50
			Styrene	2022/06/01	NC		%	50
			1,1,1,2-Tetrachloroethane	2022/06/01	NC		%	50
			1,1,2,2-Tetrachloroethane	2022/06/01	NC		%	50
			Tetrachloroethylene	2022/06/01	NC		%	50
			Toluene	2022/06/01	NC		%	50
			1,1,1-Trichloroethane	2022/06/01	NC		%	50
			1,1,2-Trichloroethane	2022/06/01	NC		%	50
			Trichloroethylene	2022/06/01	NC		%	50
			Trichlorofluoromethane (FREON 11)	2022/06/01	NC		%	50
			Vinyl Chloride	2022/06/01	NC		%	50
			p+m-Xylene	2022/06/01	NC		%	50
			o-Xylene	2022/06/01	NC		%	50
			Total Xylenes	2022/06/01	NC		%	50
			F1 (C6-C10)	2022/06/01	NC		%	30
			F1 (C6-C10) - BTEX	2022/06/01	NC		%	30
8029496	VIV	Matrix Spike	Acid Extractable Antimony (Sb)	2022/06/04		90	%	75 - 125
			Acid Extractable Arsenic (As)	2022/06/04		97	%	75 - 125
			Acid Extractable Barium (Ba)	2022/06/04		NC	%	75 - 125
			Acid Extractable Beryllium (Be)	2022/06/04		99	%	75 - 125
			Acid Extractable Boron (B)	2022/06/04		90	%	75 - 125
			Acid Extractable Cadmium (Cd)	2022/06/04		96	%	75 - 125
			Acid Extractable Chromium (Cr)	2022/06/04		106	%	75 - 125
			Acid Extractable Cobalt (Co)	2022/06/04		98	%	75 - 125
			Acid Extractable Copper (Cu)	2022/06/04		101	%	75 - 125
			Acid Extractable Lead (Pb)	2022/06/04		95	%	75 - 125
			Acid Extractable Molybdenum (Mo)	2022/06/04		101	%	75 - 125
			Acid Extractable Nickel (Ni)	2022/06/04		100	%	75 - 125
			Acid Extractable Selenium (Se)	2022/06/04		98	%	75 - 125
			Acid Extractable Silver (Ag)	2022/06/04		97	%	75 - 125
			Acid Extractable Thallium (Tl)	2022/06/04		95	%	75 - 125
			Acid Extractable Uranium (U)	2022/06/04		93	%	75 - 125
			Acid Extractable Vanadium (V)	2022/06/04		NC	%	75 - 125
			Acid Extractable Zinc (Zn)	2022/06/04		NC	%	75 - 125
8029496	VIV	Spiked Blank	Acid Extractable Antimony (Sb)	2022/06/04		104	%	80 - 120
			Acid Extractable Arsenic (As)	2022/06/04		105	%	80 - 120
			Acid Extractable Barium (Ba)	2022/06/04		99	%	80 - 120
			Acid Extractable Beryllium (Be)	2022/06/04		102	%	80 - 120
			Acid Extractable Boron (B)	2022/06/04		99	%	80 - 120

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Bureau Veritas Job #: C2E5279
Report Date: 2022/06/06

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AW

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Acid Extractable Cadmium (Cd)	2022/06/04		99	%	80 - 120
			Acid Extractable Chromium (Cr)	2022/06/04		105	%	80 - 120
			Acid Extractable Cobalt (Co)	2022/06/04		105	%	80 - 120
			Acid Extractable Copper (Cu)	2022/06/04		105	%	80 - 120
			Acid Extractable Lead (Pb)	2022/06/04		101	%	80 - 120
			Acid Extractable Molybdenum (Mo)	2022/06/04		104	%	80 - 120
			Acid Extractable Nickel (Ni)	2022/06/04		107	%	80 - 120
			Acid Extractable Selenium (Se)	2022/06/04		103	%	80 - 120
			Acid Extractable Silver (Ag)	2022/06/04		101	%	80 - 120
			Acid Extractable Thallium (Tl)	2022/06/04		102	%	80 - 120
			Acid Extractable Uranium (U)	2022/06/04		97	%	80 - 120
			Acid Extractable Vanadium (V)	2022/06/04		104	%	80 - 120
			Acid Extractable Zinc (Zn)	2022/06/04		101	%	80 - 120
8029496	VIV	Method Blank	Acid Extractable Antimony (Sb)	2022/06/04	<0.20		ug/g	
			Acid Extractable Arsenic (As)	2022/06/04	<1.0		ug/g	
			Acid Extractable Barium (Ba)	2022/06/04	<0.50		ug/g	
			Acid Extractable Beryllium (Be)	2022/06/04	<0.20		ug/g	
			Acid Extractable Boron (B)	2022/06/04	<5.0		ug/g	
			Acid Extractable Cadmium (Cd)	2022/06/04	<0.10		ug/g	
			Acid Extractable Chromium (Cr)	2022/06/04	<1.0		ug/g	
			Acid Extractable Cobalt (Co)	2022/06/04	<0.10		ug/g	
			Acid Extractable Copper (Cu)	2022/06/04	<0.50		ug/g	
			Acid Extractable Lead (Pb)	2022/06/04	<1.0		ug/g	
			Acid Extractable Molybdenum (Mo)	2022/06/04	<0.50		ug/g	
			Acid Extractable Nickel (Ni)	2022/06/04	<0.50		ug/g	
			Acid Extractable Selenium (Se)	2022/06/04	<0.50		ug/g	
			Acid Extractable Silver (Ag)	2022/06/04	<0.20		ug/g	
			Acid Extractable Thallium (Tl)	2022/06/04	<0.050		ug/g	
			Acid Extractable Uranium (U)	2022/06/04	<0.050		ug/g	
			Acid Extractable Vanadium (V)	2022/06/04	<5.0		ug/g	
			Acid Extractable Zinc (Zn)	2022/06/04	<5.0		ug/g	
8029496	VIV	RPD	Acid Extractable Antimony (Sb)	2022/06/04	NC		%	30
			Acid Extractable Arsenic (As)	2022/06/04	3.7		%	30
			Acid Extractable Barium (Ba)	2022/06/04	0.67		%	30
			Acid Extractable Beryllium (Be)	2022/06/04	0.014		%	30
			Acid Extractable Boron (B)	2022/06/04	NC		%	30
			Acid Extractable Cadmium (Cd)	2022/06/04	NC		%	30
			Acid Extractable Chromium (Cr)	2022/06/04	0.70		%	30
			Acid Extractable Cobalt (Co)	2022/06/04	0.084		%	30
			Acid Extractable Copper (Cu)	2022/06/04	0.47		%	30
			Acid Extractable Lead (Pb)	2022/06/04	1.8		%	30
			Acid Extractable Molybdenum (Mo)	2022/06/04	NC		%	30
			Acid Extractable Nickel (Ni)	2022/06/04	1.8		%	30
			Acid Extractable Selenium (Se)	2022/06/04	NC		%	30
			Acid Extractable Silver (Ag)	2022/06/04	NC		%	30
			Acid Extractable Thallium (Tl)	2022/06/04	2.0		%	30
			Acid Extractable Uranium (U)	2022/06/04	2.4		%	30
			Acid Extractable Vanadium (V)	2022/06/04	2.3		%	30
			Acid Extractable Zinc (Zn)	2022/06/04	5.6		%	30
8030169	JJE	Matrix Spike	o-Terphenyl	2022/06/03		99	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/06/03		106	%	60 - 130

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2E5279
Report Date: 2022/06/06

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AW

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			F3 (C16-C34 Hydrocarbons)	2022/06/03		104	%	60 - 130
			F4 (C34-C50 Hydrocarbons)	2022/06/03		105	%	60 - 130
8030169	JJE	Spiked Blank	o-Terphenyl	2022/06/03		97	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/06/03		104	%	80 - 120
			F3 (C16-C34 Hydrocarbons)	2022/06/03		103	%	80 - 120
			F4 (C34-C50 Hydrocarbons)	2022/06/03		105	%	80 - 120
8030169	JJE	Method Blank	o-Terphenyl	2022/06/03		98	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/06/03	<10		ug/g	
			F3 (C16-C34 Hydrocarbons)	2022/06/03	<50		ug/g	
			F4 (C34-C50 Hydrocarbons)	2022/06/03	<50		ug/g	
8030169	JJE	RPD	F2 (C10-C16 Hydrocarbons)	2022/06/04	NC		%	30
			F3 (C16-C34 Hydrocarbons)	2022/06/04	NC		%	30
			F4 (C34-C50 Hydrocarbons)	2022/06/04	NC		%	30
8030202	GRU	Matrix Spike	1,4-Difluorobenzene	2022/06/02		101	%	60 - 140
			4-Bromofluorobenzene	2022/06/02		101	%	60 - 140
			D10-o-Xylene	2022/06/02		106	%	60 - 140
			D4-1,2-Dichloroethane	2022/06/02		98	%	60 - 140
			Benzene	2022/06/02		104	%	50 - 140
			Toluene	2022/06/02		102	%	50 - 140
			Ethylbenzene	2022/06/02		117	%	50 - 140
			o-Xylene	2022/06/02		113	%	50 - 140
			p+m-Xylene	2022/06/02		113	%	50 - 140
			F1 (C6-C10)	2022/06/02		95	%	60 - 140
8030202	GRU	Spiked Blank	1,4-Difluorobenzene	2022/06/02		98	%	60 - 140
			4-Bromofluorobenzene	2022/06/02		102	%	60 - 140
			D10-o-Xylene	2022/06/02		94	%	60 - 140
			D4-1,2-Dichloroethane	2022/06/02		99	%	60 - 140
			Benzene	2022/06/02		94	%	50 - 140
			Toluene	2022/06/02		89	%	50 - 140
			Ethylbenzene	2022/06/02		99	%	50 - 140
			o-Xylene	2022/06/02		96	%	50 - 140
			p+m-Xylene	2022/06/02		95	%	50 - 140
			F1 (C6-C10)	2022/06/02		83	%	80 - 120
8030202	GRU	Method Blank	1,4-Difluorobenzene	2022/06/02		100	%	60 - 140
			4-Bromofluorobenzene	2022/06/02		100	%	60 - 140
			D10-o-Xylene	2022/06/02		99	%	60 - 140
			D4-1,2-Dichloroethane	2022/06/02		98	%	60 - 140
			Benzene	2022/06/02	<0.020		ug/g	
			Toluene	2022/06/02	<0.020		ug/g	
			Ethylbenzene	2022/06/02	<0.020		ug/g	
			o-Xylene	2022/06/02	<0.020		ug/g	
			p+m-Xylene	2022/06/02	<0.040		ug/g	
			Total Xylenes	2022/06/02	<0.040		ug/g	
			F1 (C6-C10)	2022/06/02	<10		ug/g	
			F1 (C6-C10) - BTEX	2022/06/02	<10		ug/g	
8030202	GRU	RPD	Benzene	2022/06/02	NC		%	50
			Toluene	2022/06/02	NC		%	50
			Ethylbenzene	2022/06/02	NC		%	50
			o-Xylene	2022/06/02	NC		%	50
			p+m-Xylene	2022/06/02	NC		%	50
			Total Xylenes	2022/06/02	NC		%	50

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2E5279
Report Date: 2022/06/06

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AW

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			F1 (C6-C10)	2022/06/02	NC		%	30
			F1 (C6-C10) - BTEX	2022/06/02	NC		%	30
8030885	SVS	Matrix Spike	Decachlorobiphenyl	2022/06/03		77	%	60 - 130
			Aroclor 1260	2022/06/03		79	%	30 - 130
			Total PCB	2022/06/03		79	%	30 - 130
8030885	SVS	Spiked Blank	Decachlorobiphenyl	2022/06/03		81	%	60 - 130
			Aroclor 1260	2022/06/03		100	%	30 - 130
			Total PCB	2022/06/03		100	%	30 - 130
8030885	SVS	Method Blank	Decachlorobiphenyl	2022/06/03		74	%	60 - 130
			Aroclor 1242	2022/06/03	<0.010		ug/g	
			Aroclor 1248	2022/06/03	<0.010		ug/g	
			Aroclor 1254	2022/06/03	<0.010		ug/g	
			Aroclor 1260	2022/06/03	<0.010		ug/g	
			Total PCB	2022/06/03	<0.010		ug/g	
8030885	SVS	RPD	Aroclor 1242	2022/06/03	NC		%	50
			Aroclor 1248	2022/06/03	NC		%	50
			Aroclor 1254	2022/06/03	NC		%	50
			Aroclor 1260	2022/06/03	NC		%	50
			Total PCB	2022/06/03	NC		%	50
8031892	JYO	Matrix Spike	D10-Anthracene	2022/06/03		92	%	50 - 130
			D14-Terphenyl (FS)	2022/06/03		85	%	50 - 130
			D8-Acenaphthylene	2022/06/03		85	%	50 - 130
			Acenaphthene	2022/06/03		93	%	50 - 130
			Acenaphthylene	2022/06/03		86	%	50 - 130
			Anthracene	2022/06/03		94	%	50 - 130
			Benzo(a)anthracene	2022/06/03		95	%	50 - 130
			Benzo(a)pyrene	2022/06/03		81	%	50 - 130
			Benzo(b/j)fluoranthene	2022/06/03		96	%	50 - 130
			Benzo(g,h,i)perylene	2022/06/03		92	%	50 - 130
			Benzo(k)fluoranthene	2022/06/03		84	%	50 - 130
			Chrysene	2022/06/03		97	%	50 - 130
			Dibenzo(a,h)anthracene	2022/06/03		90	%	50 - 130
			Fluoranthene	2022/06/03		96	%	50 - 130
			Fluorene	2022/06/03		100	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2022/06/03		101	%	50 - 130
			1-Methylnaphthalene	2022/06/03		95	%	50 - 130
			2-Methylnaphthalene	2022/06/03		92	%	50 - 130
			Naphthalene	2022/06/03		79	%	50 - 130
			Phenanthrene	2022/06/03		91	%	50 - 130
			Pyrene	2022/06/03		98	%	50 - 130
8031892	JYO	Spiked Blank	D10-Anthracene	2022/06/03		101	%	50 - 130
			D14-Terphenyl (FS)	2022/06/03		95	%	50 - 130
			D8-Acenaphthylene	2022/06/03		93	%	50 - 130
			Acenaphthene	2022/06/03		93	%	50 - 130
			Acenaphthylene	2022/06/03		89	%	50 - 130
			Anthracene	2022/06/03		98	%	50 - 130
			Benzo(a)anthracene	2022/06/03		94	%	50 - 130
			Benzo(a)pyrene	2022/06/03		82	%	50 - 130
			Benzo(b/j)fluoranthene	2022/06/03		95	%	50 - 130
			Benzo(g,h,i)perylene	2022/06/03		95	%	50 - 130
			Benzo(k)fluoranthene	2022/06/03		92	%	50 - 130

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Chrysene	2022/06/03		96	%	50 - 130
			Dibenzo(a,h)anthracene	2022/06/03		89	%	50 - 130
			Fluoranthene	2022/06/03		99	%	50 - 130
			Fluorene	2022/06/03		100	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2022/06/03		104	%	50 - 130
			1-Methylnaphthalene	2022/06/03		99	%	50 - 130
			2-Methylnaphthalene	2022/06/03		98	%	50 - 130
			Naphthalene	2022/06/03		88	%	50 - 130
			Phenanthrene	2022/06/03		94	%	50 - 130
			Pyrene	2022/06/03		101	%	50 - 130
8031892	JYO	Method Blank	D10-Anthracene	2022/06/03		99	%	50 - 130
			D14-Terphenyl (FS)	2022/06/03		93	%	50 - 130
			D8-Acenaphthylene	2022/06/03		88	%	50 - 130
			Acenaphthene	2022/06/03	<0.0050		ug/g	
			Acenaphthylene	2022/06/03	<0.0050		ug/g	
			Anthracene	2022/06/03	<0.0050		ug/g	
			Benzo(a)anthracene	2022/06/03	<0.0050		ug/g	
			Benzo(a)pyrene	2022/06/03	<0.0050		ug/g	
			Benzo(b/j)fluoranthene	2022/06/03	<0.0050		ug/g	
			Benzo(g,h,i)perylene	2022/06/03	<0.0050		ug/g	
			Benzo(k)fluoranthene	2022/06/03	<0.0050		ug/g	
			Chrysene	2022/06/03	<0.0050		ug/g	
			Dibenzo(a,h)anthracene	2022/06/03	<0.0050		ug/g	
			Fluoranthene	2022/06/03	<0.0050		ug/g	
			Fluorene	2022/06/03	<0.0050		ug/g	
			Indeno(1,2,3-cd)pyrene	2022/06/03	<0.0050		ug/g	
			1-Methylnaphthalene	2022/06/03	<0.0050		ug/g	
			2-Methylnaphthalene	2022/06/03	<0.0050		ug/g	
			Naphthalene	2022/06/03	<0.0050		ug/g	
			Phenanthrene	2022/06/03	<0.0050		ug/g	
			Pyrene	2022/06/03	<0.0050		ug/g	
8031892	JYO	RPD	Acenaphthene	2022/06/03	NC		%	40
			Acenaphthylene	2022/06/03	NC		%	40
			Anthracene	2022/06/03	NC		%	40
			Benzo(a)anthracene	2022/06/03	NC		%	40
			Benzo(a)pyrene	2022/06/03	NC		%	40
			Benzo(b/j)fluoranthene	2022/06/03	NC		%	40
			Benzo(g,h,i)perylene	2022/06/03	NC		%	40
			Benzo(k)fluoranthene	2022/06/03	NC		%	40
			Chrysene	2022/06/03	NC		%	40
			Dibenzo(a,h)anthracene	2022/06/03	NC		%	40
			Fluoranthene	2022/06/03	NC		%	40
			Fluorene	2022/06/03	NC		%	40
			Indeno(1,2,3-cd)pyrene	2022/06/03	NC		%	40
			1-Methylnaphthalene	2022/06/03	NC		%	40
			2-Methylnaphthalene	2022/06/03	NC		%	40
			Naphthalene	2022/06/03	NC		%	40
			Phenanthrene	2022/06/03	NC		%	40

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2E5279
Report Date: 2022/06/06

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AW

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Pyrene	2022/06/03	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).

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2E5279
Report Date: 2022/06/06

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AW

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 Signature Page.

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Your P.O. #: MAR3780
Your Project #: 209.30128.00000
Your C.O.C. #: 881247-01-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/06/09
Report #: R7158290
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2E8594
Received: 2022/06/01, 09:18

Sample Matrix: Soil
Samples Received: 5

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Methylnaphthalene Sum	2	N/A	2022/06/06	CAM SOP-00301	EPA 8270D m
Methylnaphthalene Sum	3	N/A	2022/06/08	CAM SOP-00301	EPA 8270D m
1,3-Dichloropropene Sum	3	N/A	2022/06/06		EPA 8260C m
Petroleum Hydro. CCME F1 & BTEX in Soil (1)	2	N/A	2022/06/07	CAM SOP-00315	CCME PHC-CWS m
Petroleum Hydrocarbons F2-F4 in Soil (2)	5	2022/06/06	2022/06/07	CAM SOP-00316	CCME CWS m
Acid Extractable Metals by ICPMS	3	2022/06/06	2022/06/07	CAM SOP-00447	EPA 6020B m
Moisture	5	N/A	2022/06/02	CAM SOP-00445	Carter 2nd ed 51.2 m
PAH Compounds in Soil by GC/MS (SIM)	2	2022/06/04	2022/06/05	CAM SOP-00318	EPA 8270D m
PAH Compounds in Soil by GC/MS (SIM)	3	2022/06/06	2022/06/06	CAM SOP-00318	EPA 8270D m
Polychlorinated Biphenyl in Soil	3	2022/06/06	2022/06/07	CAM SOP-00309	EPA 8082A m
Volatile Organic Compounds and F1 PHCs	3	N/A	2022/06/03	CAM SOP-00230	EPA 8260C m

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, MELCC, EPA, APHA.

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.

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Your P.O. #: MAR3780
Your Project #: 209.30128.00000
Your C.O.C. #: 881247-01-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/06/09
Report #: R7158290
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2E8594
Received: 2022/06/01, 09:18

* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.

(1) 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.

(2) 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.

Encryption Key

AUTHORIZED REPORT
RAPPORT AUTORISÉ

Bureau Veritas
09 Jun 2022 13:16:41

Please direct all questions regarding this Certificate of Analysis to your Project Manager.
Ronklin Gracian, Project Manager
Email: Ronklin.Gracian@bureauveritas.com
Phone# (905)817-5752

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2E8594
Report Date: 2022/06/09

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AP

RESULTS OF ANALYSES OF SOIL

Bureau Veritas ID		STT127		STT129		STT131		STT133		
Sampling Date		2022/05/31 15:10		2022/05/31 16:45		2022/05/31 19:00		2022/05/31 17:45		
COC Number		881247-01-01		881247-01-01		881247-01-01		881247-01-01		
	UNITS	**SS1-S**	**QC Batch**	**SS2-S**	**QC Batch**	**SS3-S**	**QC Batch**	**SS4-S**	**RDL**	**QC Batch**
Inorganics										
Moisture	%	6.3	8029477	4.7	8029229	5.7	8029477	6.2	1.0	8029229

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Bureau Veritas ID		STT135		
Sampling Date		2022/05/31		
COC Number		881247-01-01		
	UNITS	**DUP-8**	**RDL**	**QC Batch**
Inorganics				
Moisture	%	6.4	1.0	8029477

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Bureau Veritas Job #: C2E8594
Report Date: 2022/06/09

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AP

ELEMENTS BY ATOMIC SPECTROSCOPY (SOIL)

Bureau Veritas ID		STT127	STT131	STT135		
Sampling Date		2022/05/31 15:10	2022/05/31 19:00	2022/05/31		
COC Number		881247-01-01	881247-01-01	881247-01-01		
	UNITS	**SS1-S**	**SS3-S**	**DUP-8**	**RDL**	**QC Batch**
Metals						
Acid Extractable Antimony (Sb)	ug/g	0.21	4.6	4.6	0.20	8034776
Acid Extractable Arsenic (As)	ug/g	1.5	16	14	1.0	8034776
Acid Extractable Barium (Ba)	ug/g	14	66	72	0.50	8034776
Acid Extractable Beryllium (Be)	ug/g	<0.20	0.26	0.26	0.20	8034776
Acid Extractable Boron (B)	ug/g	<5.0	<5.0	<5.0	5.0	8034776
Acid Extractable Cadmium (Cd)	ug/g	<0.10	1.2	1.1	0.10	8034776
Acid Extractable Chromium (Cr)	ug/g	6.0	20	19	1.0	8034776
Acid Extractable Cobalt (Co)	ug/g	2.2	8.7	7.7	0.10	8034776
Acid Extractable Copper (Cu)	ug/g	6.8	120	92	0.50	8034776
Acid Extractable Lead (Pb)	ug/g	18	220	230	1.0	8034776
Acid Extractable Molybdenum (Mo)	ug/g	<0.50	1.4	1.4	0.50	8034776
Acid Extractable Nickel (Ni)	ug/g	4.5	24	22	0.50	8034776
Acid Extractable Selenium (Se)	ug/g	<0.50	0.56	0.52	0.50	8034776
Acid Extractable Silver (Ag)	ug/g	<0.20	<0.20	<0.20	0.20	8034776
Acid Extractable Thallium (Tl)	ug/g	<0.050	0.14	0.13	0.050	8034776
Acid Extractable Uranium (U)	ug/g	0.28	0.41	0.39	0.050	8034776
Acid Extractable Vanadium (V)	ug/g	14	16	14	5.0	8034776
Acid Extractable Zinc (Zn)	ug/g	33	730	670	5.0	8034776

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Bureau Veritas Job #: C2E8594
Report Date: 2022/06/09

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AP

SEMI-VOLATILE ORGANICS BY GC-MS (SOIL)

Bureau Veritas ID		STT127		STT129		STT131		STT133		
Sampling Date		2022/05/31 15:10		2022/05/31 16:45		2022/05/31 19:00		2022/05/31 17:45		
COC Number		881247-01-01		881247-01-01		881247-01-01		881247-01-01		
	UNITS	**SS1-S**	**QC Batch**	**SS2-S**	**QC Batch**	**SS3-S**	**QC Batch**	**SS4-S**	**RDL**	**QC Batch**
Calculated Parameters										
Methylnaphthalene, 2-(1-)	ug/g	0.021	8027421	0.052	8027421	0.077	8027421	0.040	0.0071	8027421
Polyaromatic Hydrocarbons										
Acenaphthene	ug/g	0.0098	8034677	0.011	8033717	0.021	8034677	0.026	0.0050	8033717
Acenaphthylene	ug/g	<0.0050	8034677	0.0089	8033717	0.039	8034677	0.015	0.0050	8033717
Anthracene	ug/g	0.029	8034677	0.031	8033717	0.11	8034677	0.072	0.0050	8033717
Benzo(a)anthracene	ug/g	0.10	8034677	0.14	8033717	0.50	8034677	0.30	0.0050	8033717
Benzo(a)pyrene	ug/g	0.092	8034677	0.13	8033717	0.45	8034677	0.30	0.0050	8033717
Benzo(b/j)fluoranthene	ug/g	0.13	8034677	0.19	8033717	0.65	8034677	0.44	0.0050	8033717
Benzo(g,h,i)perylene	ug/g	0.065	8034677	0.098	8033717	0.31	8034677	0.27	0.0050	8033717
Benzo(k)fluoranthene	ug/g	0.044	8034677	0.060	8033717	0.22	8034677	0.15	0.0050	8033717
Chrysene	ug/g	0.092	8034677	0.11	8033717	0.48	8034677	0.25	0.0050	8033717
Dibenzo(a,h)anthracene	ug/g	0.017	8034677	0.023	8033717	0.075	8034677	0.055	0.0050	8033717
Fluoranthene	ug/g	0.22	8034677	0.28	8033717	1.0	8034677	0.66	0.0050	8033717
Fluorene	ug/g	0.012	8034677	0.0086	8033717	0.029	8034677	0.024	0.0050	8033717
Indeno(1,2,3-cd)pyrene	ug/g	0.068	8034677	0.095	8033717	0.31	8034677	0.25	0.0050	8033717
1-Methylnaphthalene	ug/g	0.0096	8034677	0.026	8033717	0.037	8034677	0.018	0.0050	8033717
2-Methylnaphthalene	ug/g	0.011	8034677	0.027	8033717	0.040	8034677	0.022	0.0050	8033717
Naphthalene	ug/g	0.0093	8034677	0.015	8033717	0.030	8034677	0.018	0.0050	8033717
Phenanthrene	ug/g	0.14	8034677	0.14	8033717	0.51	8034677	0.33	0.0050	8033717
Pyrene	ug/g	0.17	8034677	0.22	8033717	0.87	8034677	0.52	0.0050	8033717
Surrogate Recovery (%)										
D10-Anthracene	%	92	8034677	91	8033717	87	8034677	80		8033717
D14-Terphenyl (FS)	%	90	8034677	94	8033717	90	8034677	79		8033717
D8-Acenaphthylene	%	90	8034677	89	8033717	86	8034677	72		8033717

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Bureau Veritas Job #: C2E8594
Report Date: 2022/06/09

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AP

SEMI-VOLATILE ORGANICS BY GC-MS (SOIL)

Bureau Veritas ID		STT135		
Sampling Date		2022/05/31		
COC Number		881247-01-01		
	UNITS	**DUP-8**	**RDL**	**QC Batch**
Calculated Parameters				
Methylnaphthalene, 2-(1-)	ug/g	0.13	0.0071	8027421
Polyaromatic Hydrocarbons				
Acenaphthene	ug/g	0.058	0.0050	8034677
Acenaphthylene	ug/g	0.035	0.0050	8034677
Anthracene	ug/g	0.18	0.0050	8034677
Benzo(a)anthracene	ug/g	0.53	0.0050	8034677
Benzo(a)pyrene	ug/g	0.49	0.0050	8034677
Benzo(b/j)fluoranthene	ug/g	0.71	0.0050	8034677
Benzo(g,h,i)perylene	ug/g	0.35	0.0050	8034677
Benzo(k)fluoranthene	ug/g	0.23	0.0050	8034677
Chrysene	ug/g	0.52	0.0050	8034677
Dibenzo(a,h)anthracene	ug/g	0.080	0.0050	8034677
Fluoranthene	ug/g	1.3	0.0050	8034677
Fluorene	ug/g	0.076	0.0050	8034677
Indeno(1,2,3-cd)pyrene	ug/g	0.35	0.0050	8034677
1-Methylnaphthalene	ug/g	0.062	0.0050	8034677
2-Methylnaphthalene	ug/g	0.070	0.0050	8034677
Naphthalene	ug/g	0.067	0.0050	8034677
Phenanthrene	ug/g	0.90	0.0050	8034677
Pyrene	ug/g	1.0	0.0050	8034677
Surrogate Recovery (%)				
D10-Anthracene	%	94		8034677
D14-Terphenyl (FS)	%	96		8034677
D8-Acenaphthylene	%	95		8034677

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Bureau Veritas Job #: C2E8594
Report Date: 2022/06/09

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
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Sampler Initials: AP

VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID		STT127	STT131	STT135		
Sampling Date		2022/05/31 15:10	2022/05/31 19:00	2022/05/31		
COC Number		881247-01-01	881247-01-01	881247-01-01		
	UNITS	**SS1-S**	**SS3-S**	**DUP-8**	**RDL**	**QC Batch**
Calculated Parameters						
1,3-Dichloropropene (cis+trans)	ug/g	<0.050	<0.050	<0.050	0.050	8026551
Volatile Organics						
Acetone (2-Propanone)	ug/g	<0.49	<0.49	<0.49	0.49	8030841
Benzene	ug/g	<0.0060	0.0081	0.0071	0.0060	8030841
Bromodichloromethane	ug/g	<0.040	<0.040	<0.040	0.040	8030841
Bromoform	ug/g	<0.040	<0.040	<0.040	0.040	8030841
Bromomethane	ug/g	<0.040	<0.040	<0.040	0.040	8030841
Carbon Tetrachloride	ug/g	<0.040	<0.040	<0.040	0.040	8030841
Chlorobenzene	ug/g	<0.040	<0.040	<0.040	0.040	8030841
Chloroform	ug/g	<0.040	<0.040	<0.040	0.040	8030841
Dibromochloromethane	ug/g	<0.040	<0.040	<0.040	0.040	8030841
1,2-Dichlorobenzene	ug/g	<0.040	<0.040	<0.040	0.040	8030841
1,3-Dichlorobenzene	ug/g	<0.040	<0.040	<0.040	0.040	8030841
1,4-Dichlorobenzene	ug/g	<0.040	<0.040	<0.040	0.040	8030841
Dichlorodifluoromethane (FREON 12)	ug/g	<0.040	<0.040	<0.040	0.040	8030841
1,1-Dichloroethane	ug/g	<0.040	<0.040	<0.040	0.040	8030841
1,2-Dichloroethane	ug/g	<0.049	<0.049	<0.049	0.049	8030841
1,1-Dichloroethylene	ug/g	<0.040	<0.040	<0.040	0.040	8030841
cis-1,2-Dichloroethylene	ug/g	<0.040	<0.040	<0.040	0.040	8030841
trans-1,2-Dichloroethylene	ug/g	<0.040	<0.040	<0.040	0.040	8030841
1,2-Dichloropropane	ug/g	<0.040	<0.040	<0.040	0.040	8030841
cis-1,3-Dichloropropene	ug/g	<0.030	<0.030	<0.030	0.030	8030841
trans-1,3-Dichloropropene	ug/g	<0.040	<0.040	<0.040	0.040	8030841
Ethylbenzene	ug/g	<0.010	0.011	<0.010	0.010	8030841
Ethylene Dibromide	ug/g	<0.040	<0.040	<0.040	0.040	8030841
Hexane	ug/g	<0.040	<0.040	<0.040	0.040	8030841
Methylene Chloride(Dichloromethane)	ug/g	<0.049	<0.049	<0.049	0.049	8030841
Methyl Ethyl Ketone (2-Butanone)	ug/g	<0.40	<0.40	<0.40	0.40	8030841
Methyl Isobutyl Ketone	ug/g	<0.40	<0.40	<0.40	0.40	8030841
Methyl t-butyl ether (MTBE)	ug/g	<0.040	<0.040	<0.040	0.040	8030841
Styrene	ug/g	<0.040	<0.040	<0.040	0.040	8030841
1,1,1,2-Tetrachloroethane	ug/g	<0.040	<0.040	<0.040	0.040	8030841
1,1,2,2-Tetrachloroethane	ug/g	<0.040	<0.040	<0.040	0.040	8030841
Tetrachloroethylene	ug/g	<0.040	<0.040	<0.040	0.040	8030841

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Bureau Veritas Job #: C2E8594
Report Date: 2022/06/09

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AP

VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID		STT127	STT131	STT135		
Sampling Date		2022/05/31 15:10	2022/05/31 19:00	2022/05/31		
COC Number		881247-01-01	881247-01-01	881247-01-01		
	UNITS	**SS1-S**	**SS3-S**	**DUP-8**	**RDL**	**QC Batch**
Toluene	ug/g	<0.020	0.11	0.047	0.020	8030841
1,1,1-Trichloroethane	ug/g	<0.040	<0.040	<0.040	0.040	8030841
1,1,2-Trichloroethane	ug/g	<0.040	<0.040	<0.040	0.040	8030841
Trichloroethylene	ug/g	<0.010	<0.010	<0.010	0.010	8030841
Trichlorofluoromethane (FREON 11)	ug/g	<0.040	<0.040	<0.040	0.040	8030841
Vinyl Chloride	ug/g	<0.019	<0.019	<0.019	0.019	8030841
p+m-Xylene	ug/g	0.025	0.079	0.065	0.020	8030841
o-Xylene	ug/g	0.020	0.050	0.040	0.020	8030841
Total Xylenes	ug/g	0.045	0.13	0.11	0.020	8030841
F1 (C6-C10)	ug/g	<10	<10	<10	10	8030841
F1 (C6-C10) - BTEX	ug/g	<10	<10	<10	10	8030841
Surrogate Recovery (%)						
4-Bromofluorobenzene	%	95	93	95		8030841
D10-o-Xylene	%	88	84	86		8030841
D4-1,2-Dichloroethane	%	105	106	105		8030841
D8-Toluene	%	94	92	94		8030841

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Bureau Veritas Job #: C2E8594
Report Date: 2022/06/09

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AP

PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID		STT127			STT129			STT129		
Sampling Date		2022/05/31 15:10			2022/05/31 16:45			2022/05/31 16:45		
COC Number		881247-01-01			881247-01-01			881247-01-01		
	UNITS	**SS1-S**	**RDL**	**QC Batch**	**SS2-S**	**RDL**	**QC Batch**	**SS2-S Lab-Dup**	**RDL**	**QC Batch**
BTEX & F1 Hydrocarbons										
Benzene	ug/g				<0.020	0.020	8036955	<0.020	0.020	8036955
Toluene	ug/g				0.043	0.020	8036955	0.043	0.020	8036955
Ethylbenzene	ug/g				<0.020	0.020	8036955	<0.020	0.020	8036955
o-Xylene	ug/g				0.058	0.020	8036955	0.058	0.020	8036955
p+m-Xylene	ug/g				0.080	0.040	8036955	0.081	0.040	8036955
Total Xylenes	ug/g				0.14	0.040	8036955	0.14	0.040	8036955
F1 (C6-C10)	ug/g				<10	10	8036955	<10	10	8036955
F1 (C6-C10) - BTEX	ug/g				<10	10	8036955	<10	10	8036955
F2-F4 Hydrocarbons										
F2 (C10-C16 Hydrocarbons)	ug/g	<10	10	8035378	<10	10	8035378			
F3 (C16-C34 Hydrocarbons)	ug/g	<50	50	8035378	<50	50	8035378			
F4 (C34-C50 Hydrocarbons)	ug/g	<50	50	8035378	<50	50	8035378			
Reached Baseline at C50	ug/g	Yes		8035378	Yes		8035378			
Surrogate Recovery (%)										
1,4-Difluorobenzene	%				98		8036955	98		8036955
4-Bromofluorobenzene	%				98		8036955	97		8036955
D10-o-Xylene	%				93		8036955	93		8036955
D4-1,2-Dichloroethane	%				95		8036955	96		8036955
o-Terphenyl	%	82		8035378	92		8035378			

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

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PETROLEUM HYDROCARBONS (CCME)

Bureau Veritas ID		STT131			STT133			STT135		
Sampling Date		2022/05/31 19:00			2022/05/31 17:45			2022/05/31		
COC Number		881247-01-01			881247-01-01			881247-01-01		
	UNITS	**SS3-S**	**RDL**	**QC Batch**	**SS4-S**	**RDL**	**QC Batch**	**DUP-8**	**RDL**	**QC Batch**
BTEX & F1 Hydrocarbons										
Benzene	ug/g				<0.020	0.020	8036955			
Toluene	ug/g				0.023	0.020	8036955			
Ethylbenzene	ug/g				<0.020	0.020	8036955			
o-Xylene	ug/g				<0.020	0.020	8036955			
p+m-Xylene	ug/g				<0.040	0.040	8036955			
Total Xylenes	ug/g				<0.040	0.040	8036955			
F1 (C6-C10)	ug/g				<10	10	8036955			
F1 (C6-C10) - BTEX	ug/g				<10	10	8036955			
F2-F4 Hydrocarbons										
F2 (C10-C16 Hydrocarbons)	ug/g	<10	10	8035378	<10	10	8035378	<10	10	8035378
F3 (C16-C34 Hydrocarbons)	ug/g	140	50	8035378	59	50	8035378	150	50	8035378
F4 (C34-C50 Hydrocarbons)	ug/g	<50	50	8035378	<50	50	8035378	59	50	8035378
Reached Baseline at C50	ug/g	Yes		8035378	Yes		8035378	Yes		8035378
Surrogate Recovery (%)										
1,4-Difluorobenzene	%				99		8036955			
4-Bromofluorobenzene	%				98		8036955			
D10-o-Xylene	%				90		8036955			
D4-1,2-Dichloroethane	%				98		8036955			
o-Terphenyl	%	77		8035378	78		8035378	85		8035378

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2E8594
Report Date: 2022/06/09

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AP

POLYCHLORINATED BIPHENYLS BY GC-ECD (SOIL)

Bureau Veritas ID		STT127	STT127	STT131	STT135		
Sampling Date		2022/05/31 15:10	2022/05/31 15:10	2022/05/31 19:00	2022/05/31		
COC Number		881247-01-01	881247-01-01	881247-01-01	881247-01-01		
	UNITS	**SS1-S**	**SS1-S Lab-Dup**	**SS3-S**	**DUP-8**	**RDL**	**QC Batch**
PCBs							
Aroclor 1242	ug/g	<0.010	<0.010	<0.010	<0.010	0.010	8034695
Aroclor 1248	ug/g	<0.010	<0.010	<0.010	<0.010	0.010	8034695
Aroclor 1254	ug/g	<0.010	<0.010	<0.010	<0.010	0.010	8034695
Aroclor 1260	ug/g	<0.010	<0.010	<0.010	<0.010	0.010	8034695
Total PCB	ug/g	<0.010	<0.010	<0.010	<0.010	0.010	8034695
Surrogate Recovery (%)							
Decachlorobiphenyl	%	100	82	75	81		8034695

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

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Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AP

TEST SUMMARY

Bureau Veritas ID: STT127
Sample ID: SS1-S
Matrix: Soil

Collected: 2022/05/31
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	8027421	N/A	2022/06/08	Automated Statchk
1,3-Dichloropropene Sum	CALC	8026551	N/A	2022/06/06	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	8035378	2022/06/06	2022/06/07	Austin (Guochen) Zhang
Acid Extractable Metals by ICPMS	ICP/MS	8034776	2022/06/06	2022/06/07	Daniel Teclu
Moisture	BAL	8029477	N/A	2022/06/02	Mathew Bowles
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	8034677	2022/06/06	2022/06/06	Jonghan Yoon
Polychlorinated Biphenyl in Soil	GC/ECD	8034695	2022/06/06	2022/06/07	Farag Mansour
Volatile Organic Compounds and F1 PHCs	GC/MSFD	8030841	N/A	2022/06/03	Ancheol Jeong

Bureau Veritas ID: STT127 Dup
Sample ID: SS1-S
Matrix: Soil

Collected: 2022/05/31
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Polychlorinated Biphenyl in Soil	GC/ECD	8034695	2022/06/06	2022/06/07	Farag Mansour

Bureau Veritas ID: STT129
Sample ID: SS2-S
Matrix: Soil

Collected: 2022/05/31
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	8027421	N/A	2022/06/06	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Soil	HSGC/MSFD	8036955	N/A	2022/06/07	Ravinder Gaidhu
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	8035378	2022/06/06	2022/06/07	Austin (Guochen) Zhang
Moisture	BAL	8029229	N/A	2022/06/02	Mathew Bowles
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	8033717	2022/06/04	2022/06/05	Jonghan Yoon

Bureau Veritas ID: STT129 Dup
Sample ID: SS2-S
Matrix: Soil

Collected: 2022/05/31
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Soil	HSGC/MSFD	8036955	N/A	2022/06/07	Ravinder Gaidhu

Bureau Veritas ID: STT131
Sample ID: SS3-S
Matrix: Soil

Collected: 2022/05/31
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	8027421	N/A	2022/06/08	Automated Statchk
1,3-Dichloropropene Sum	CALC	8026551	N/A	2022/06/06	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	8035378	2022/06/06	2022/06/07	Austin (Guochen) Zhang
Acid Extractable Metals by ICPMS	ICP/MS	8034776	2022/06/06	2022/06/07	Daniel Teclu
Moisture	BAL	8029477	N/A	2022/06/02	Mathew Bowles
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	8034677	2022/06/06	2022/06/06	Jonghan Yoon

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Bureau Veritas Job #: C2E8594
Report Date: 2022/06/09

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AP

TEST SUMMARY

Bureau Veritas ID: STT131
Sample ID: SS3-S
Matrix: Soil

Collected: 2022/05/31
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Polychlorinated Biphenyl in Soil	GC/ECD	8034695	2022/06/06	2022/06/07	Farag Mansour
Volatile Organic Compounds and F1 PHCs	GC/MSFD	8030841	N/A	2022/06/03	Ancheol Jeong

Bureau Veritas ID: STT133
Sample ID: SS4-S
Matrix: Soil

Collected: 2022/05/31
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	8027421	N/A	2022/06/06	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Soil	HSGC/MSFD	8036955	N/A	2022/06/07	Ravinder Gaidhu
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	8035378	2022/06/06	2022/06/07	Austin (Guochen) Zhang
Moisture	BAL	8029229	N/A	2022/06/02	Mathew Bowles
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	8033717	2022/06/04	2022/06/05	Jonghan Yoon

Bureau Veritas ID: STT135
Sample ID: DUP-8
Matrix: Soil

Collected: 2022/05/31
Shipped:
Received: 2022/06/01

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Methylnaphthalene Sum	CALC	8027421	N/A	2022/06/08	Automated Statchk
1,3-Dichloropropene Sum	CALC	8026551	N/A	2022/06/06	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Soil	GC/FID	8035378	2022/06/06	2022/06/07	Austin (Guochen) Zhang
Acid Extractable Metals by ICPMS	ICP/MS	8034776	2022/06/06	2022/06/07	Daniel Teclu
Moisture	BAL	8029477	N/A	2022/06/02	Mathew Bowles
PAH Compounds in Soil by GC/MS (SIM)	GC/MS	8034677	2022/06/06	2022/06/06	Jonghan Yoon
Polychlorinated Biphenyl in Soil	GC/ECD	8034695	2022/06/06	2022/06/07	Farag Mansour
Volatile Organic Compounds and F1 PHCs	GC/MSFD	8030841	N/A	2022/06/03	Ancheol Jeong

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GENERAL COMMENTS

Results relate only to the items tested.

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Bureau Veritas Job #: C2E8594
Report Date: 2022/06/09

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AP

QUALITY ASSURANCE REPORT

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
8029229	MBW	RPD	Moisture	2022/06/02	5.6		%	20
8029477	JTS	RPD	Moisture	2022/06/02	2.3		%	20
8030841	AJG	Matrix Spike	4-Bromofluorobenzene	2022/06/03		100	%	60 - 140
			D10-o-Xylene	2022/06/03		93	%	60 - 130
			D4-1,2-Dichloroethane	2022/06/03		103	%	60 - 140
			D8-Toluene	2022/06/03		104	%	60 - 140
			Acetone (2-Propanone)	2022/06/03		112	%	60 - 140
			Benzene	2022/06/03		96	%	60 - 140
			Bromodichloromethane	2022/06/03		102	%	60 - 140
			Bromoform	2022/06/03		101	%	60 - 140
			Bromomethane	2022/06/03		107	%	60 - 140
			Carbon Tetrachloride	2022/06/03		97	%	60 - 140
			Chlorobenzene	2022/06/03		95	%	60 - 140
			Chloroform	2022/06/03		100	%	60 - 140
			Dibromochloromethane	2022/06/03		103	%	60 - 140
			1,2-Dichlorobenzene	2022/06/03		98	%	60 - 140
			1,3-Dichlorobenzene	2022/06/03		97	%	60 - 140
			1,4-Dichlorobenzene	2022/06/03		112	%	60 - 140
			Dichlorodifluoromethane (FREON 12)	2022/06/03		79	%	60 - 140
			1,1-Dichloroethane	2022/06/03		101	%	60 - 140
			1,2-Dichloroethane	2022/06/03		96	%	60 - 140
			1,1-Dichloroethylene	2022/06/03		100	%	60 - 140
			cis-1,2-Dichloroethylene	2022/06/03		104	%	60 - 140
			trans-1,2-Dichloroethylene	2022/06/03		104	%	60 - 140
			1,2-Dichloropropane	2022/06/03		101	%	60 - 140
			cis-1,3-Dichloropropene	2022/06/03		104	%	60 - 140
			trans-1,3-Dichloropropene	2022/06/03		111	%	60 - 140
			Ethylbenzene	2022/06/03		88	%	60 - 140
			Ethylene Dibromide	2022/06/03		98	%	60 - 140
			Hexane	2022/06/03		102	%	60 - 140
			Methylene Chloride(Dichloromethane)	2022/06/03		106	%	60 - 140
			Methyl Ethyl Ketone (2-Butanone)	2022/06/03		114	%	60 - 140
			Methyl Isobutyl Ketone	2022/06/03		103	%	60 - 140
			Methyl t-butyl ether (MTBE)	2022/06/03		90	%	60 - 140
			Styrene	2022/06/03		99	%	60 - 140
			1,1,1,2-Tetrachloroethane	2022/06/03		103	%	60 - 140
			1,1,2,2-Tetrachloroethane	2022/06/03		96	%	60 - 140
			Tetrachloroethylene	2022/06/03		97	%	60 - 140
			Toluene	2022/06/03		91	%	60 - 140
			1,1,1-Trichloroethane	2022/06/03		100	%	60 - 140
			1,1,2-Trichloroethane	2022/06/03		106	%	60 - 140
			Trichloroethylene	2022/06/03		104	%	60 - 140
			Trichlorofluoromethane (FREON 11)	2022/06/03		98	%	60 - 140
			Vinyl Chloride	2022/06/03		97	%	60 - 140
			p+m-Xylene	2022/06/03		90	%	60 - 140
			o-Xylene	2022/06/03		88	%	60 - 140
			F1 (C6-C10)	2022/06/03		99	%	60 - 140
8030841	AJG	Spiked Blank	4-Bromofluorobenzene	2022/06/03		100	%	60 - 140
			D10-o-Xylene	2022/06/03		95	%	60 - 130
			D4-1,2-Dichloroethane	2022/06/03		100	%	60 - 140
			D8-Toluene	2022/06/03		104	%	60 - 140

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Bureau Veritas Job #: C2E8594
Report Date: 2022/06/09

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AP

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Acetone (2-Propanone)	2022/06/03		103	%	60 - 140
			Benzene	2022/06/03		96	%	60 - 130
			Bromodichloromethane	2022/06/03		101	%	60 - 130
			Bromoform	2022/06/03		98	%	60 - 130
			Bromomethane	2022/06/03		106	%	60 - 140
			Carbon Tetrachloride	2022/06/03		101	%	60 - 130
			Chlorobenzene	2022/06/03		96	%	60 - 130
			Chloroform	2022/06/03		102	%	60 - 130
			Dibromochloromethane	2022/06/03		102	%	60 - 130
			1,2-Dichlorobenzene	2022/06/03		100	%	60 - 130
			1,3-Dichlorobenzene	2022/06/03		99	%	60 - 130
			1,4-Dichlorobenzene	2022/06/03		115	%	60 - 130
			Dichlorodifluoromethane (FREON 12)	2022/06/03		81	%	60 - 140
			1,1-Dichloroethane	2022/06/03		101	%	60 - 130
			1,2-Dichloroethane	2022/06/03		94	%	60 - 130
			1,1-Dichloroethylene	2022/06/03		102	%	60 - 130
			cis-1,2-Dichloroethylene	2022/06/03		103	%	60 - 130
			trans-1,2-Dichloroethylene	2022/06/03		105	%	60 - 130
			1,2-Dichloropropane	2022/06/03		99	%	60 - 130
			cis-1,3-Dichloropropene	2022/06/03		99	%	60 - 130
			trans-1,3-Dichloropropene	2022/06/03		101	%	60 - 130
			Ethylbenzene	2022/06/03		91	%	60 - 130
			Ethylene Dibromide	2022/06/03		95	%	60 - 130
			Hexane	2022/06/03		105	%	60 - 130
			Methylene Chloride(Dichloromethane)	2022/06/03		104	%	60 - 130
			Methyl Ethyl Ketone (2-Butanone)	2022/06/03		104	%	60 - 140
			Methyl Isobutyl Ketone	2022/06/03		94	%	60 - 130
			Methyl t-butyl ether (MTBE)	2022/06/03		87	%	60 - 130
			Styrene	2022/06/03		99	%	60 - 130
			1,1,1,2-Tetrachloroethane	2022/06/03		104	%	60 - 130
			1,1,2,2-Tetrachloroethane	2022/06/03		95	%	60 - 130
			Tetrachloroethylene	2022/06/03		100	%	60 - 130
			Toluene	2022/06/03		92	%	60 - 130
			1,1,1-Trichloroethane	2022/06/03		103	%	60 - 130
			1,1,2-Trichloroethane	2022/06/03		104	%	60 - 130
			Trichloroethylene	2022/06/03		106	%	60 - 130
			Trichlorofluoromethane (FREON 11)	2022/06/03		102	%	60 - 130
			Vinyl Chloride	2022/06/03		100	%	60 - 130
			p+m-Xylene	2022/06/03		91	%	60 - 130
			o-Xylene	2022/06/03		90	%	60 - 130
			F1 (C6-C10)	2022/06/03		98	%	80 - 120
8030841	AJG	Method Blank	4-Bromofluorobenzene	2022/06/03		94	%	60 - 140
			D10-o-Xylene	2022/06/03		86	%	60 - 130
			D4-1,2-Dichloroethane	2022/06/03		105	%	60 - 140
			D8-Toluene	2022/06/03		93	%	60 - 140
			Acetone (2-Propanone)	2022/06/03	<0.49		ug/g	
			Benzene	2022/06/03	<0.0060		ug/g	
			Bromodichloromethane	2022/06/03	<0.040		ug/g	
			Bromoform	2022/06/03	<0.040		ug/g	
			Bromomethane	2022/06/03	<0.040		ug/g	
			Carbon Tetrachloride	2022/06/03	<0.040		ug/g	

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SLR Consulting (Canada) Ltd
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Sampler Initials: AP

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Chlorobenzene	2022/06/03	<0.040		ug/g	
			Chloroform	2022/06/03	<0.040		ug/g	
			Dibromochloromethane	2022/06/03	<0.040		ug/g	
			1,2-Dichlorobenzene	2022/06/03	<0.040		ug/g	
			1,3-Dichlorobenzene	2022/06/03	<0.040		ug/g	
			1,4-Dichlorobenzene	2022/06/03	<0.040		ug/g	
			Dichlorodifluoromethane (FREON 12)	2022/06/03	<0.040		ug/g	
			1,1-Dichloroethane	2022/06/03	<0.040		ug/g	
			1,2-Dichloroethane	2022/06/03	<0.049		ug/g	
			1,1-Dichloroethylene	2022/06/03	<0.040		ug/g	
			cis-1,2-Dichloroethylene	2022/06/03	<0.040		ug/g	
			trans-1,2-Dichloroethylene	2022/06/03	<0.040		ug/g	
			1,2-Dichloropropane	2022/06/03	<0.040		ug/g	
			cis-1,3-Dichloropropene	2022/06/03	<0.030		ug/g	
			trans-1,3-Dichloropropene	2022/06/03	<0.040		ug/g	
			Ethylbenzene	2022/06/03	<0.010		ug/g	
			Ethylene Dibromide	2022/06/03	<0.040		ug/g	
			Hexane	2022/06/03	<0.040		ug/g	
			Methylene Chloride(Dichloromethane)	2022/06/03	<0.049		ug/g	
			Methyl Ethyl Ketone (2-Butanone)	2022/06/03	<0.40		ug/g	
			Methyl Isobutyl Ketone	2022/06/03	<0.40		ug/g	
			Methyl t-butyl ether (MTBE)	2022/06/03	<0.040		ug/g	
			Styrene	2022/06/03	<0.040		ug/g	
			1,1,1,2-Tetrachloroethane	2022/06/03	<0.040		ug/g	
			1,1,2,2-Tetrachloroethane	2022/06/03	<0.040		ug/g	
			Tetrachloroethylene	2022/06/03	<0.040		ug/g	
			Toluene	2022/06/03	<0.020		ug/g	
			1,1,1-Trichloroethane	2022/06/03	<0.040		ug/g	
			1,1,2-Trichloroethane	2022/06/03	<0.040		ug/g	
			Trichloroethylene	2022/06/03	<0.010		ug/g	
			Trichlorofluoromethane (FREON 11)	2022/06/03	<0.040		ug/g	
			Vinyl Chloride	2022/06/03	<0.019		ug/g	
			p+m-Xylene	2022/06/03	<0.020		ug/g	
			o-Xylene	2022/06/03	<0.020		ug/g	
			Total Xylenes	2022/06/03	<0.020		ug/g	
			F1 (C6-C10)	2022/06/03	<10		ug/g	
			F1 (C6-C10) - BTEX	2022/06/03	<10		ug/g	
8030841	AJG	RPD	Acetone (2-Propanone)	2022/06/03	NC		%	50
			Benzene	2022/06/03	NC		%	50
			Bromodichloromethane	2022/06/03	NC		%	50
			Bromoform	2022/06/03	NC		%	50
			Bromomethane	2022/06/03	NC		%	50
			Carbon Tetrachloride	2022/06/03	NC		%	50
			Chlorobenzene	2022/06/03	NC		%	50
			Chloroform	2022/06/03	NC		%	50
			Dibromochloromethane	2022/06/03	NC		%	50
			1,2-Dichlorobenzene	2022/06/03	NC		%	50
			1,3-Dichlorobenzene	2022/06/03	NC		%	50
			1,4-Dichlorobenzene	2022/06/03	NC		%	50
			Dichlorodifluoromethane (FREON 12)	2022/06/03	NC		%	50
			1,1-Dichloroethane	2022/06/03	NC		%	50

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2E8594
Report Date: 2022/06/09

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AP

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			1,2-Dichloroethane	2022/06/03	NC		%	50
			1,1-Dichloroethylene	2022/06/03	NC		%	50
			cis-1,2-Dichloroethylene	2022/06/03	NC		%	50
			trans-1,2-Dichloroethylene	2022/06/03	NC		%	50
			1,2-Dichloropropane	2022/06/03	NC		%	50
			cis-1,3-Dichloropropene	2022/06/03	NC		%	50
			trans-1,3-Dichloropropene	2022/06/03	NC		%	50
			Ethylbenzene	2022/06/03	NC		%	50
			Ethylene Dibromide	2022/06/03	NC		%	50
			Hexane	2022/06/03	NC		%	50
			Methylene Chloride(Dichloromethane)	2022/06/03	NC		%	50
			Methyl Ethyl Ketone (2-Butanone)	2022/06/03	NC		%	50
			Methyl Isobutyl Ketone	2022/06/03	NC		%	50
			Methyl t-butyl ether (MTBE)	2022/06/03	NC		%	50
			Styrene	2022/06/03	NC		%	50
			1,1,1,2-Tetrachloroethane	2022/06/03	NC		%	50
			1,1,2,2-Tetrachloroethane	2022/06/03	NC		%	50
			Tetrachloroethylene	2022/06/03	NC		%	50
			Toluene	2022/06/03	NC		%	50
			1,1,1-Trichloroethane	2022/06/03	NC		%	50
			1,1,2-Trichloroethane	2022/06/03	NC		%	50
			Trichloroethylene	2022/06/03	NC		%	50
			Trichlorofluoromethane (FREON 11)	2022/06/03	NC		%	50
			Vinyl Chloride	2022/06/03	NC		%	50
			p+m-Xylene	2022/06/03	NC		%	50
			o-Xylene	2022/06/03	NC		%	50
			Total Xylenes	2022/06/03	NC		%	50
			F1 (C6-C10)	2022/06/03	NC		%	30
			F1 (C6-C10) - BTEX	2022/06/03	NC		%	30
8033717	JYO	Matrix Spike	D10-Anthracene	2022/06/05		102	%	50 - 130
			D14-Terphenyl (FS)	2022/06/05		84	%	50 - 130
			D8-Acenaphthylene	2022/06/05		79	%	50 - 130
			Acenaphthene	2022/06/05		90	%	50 - 130
			Acenaphthylene	2022/06/05		79	%	50 - 130
			Anthracene	2022/06/05		80	%	50 - 130
			Benzo(a)anthracene	2022/06/05		96	%	50 - 130
			Benzo(a)pyrene	2022/06/05		80	%	50 - 130
			Benzo(b/j)fluoranthene	2022/06/05		87	%	50 - 130
			Benzo(g,h,i)perylene	2022/06/05		97	%	50 - 130
			Benzo(k)fluoranthene	2022/06/05		85	%	50 - 130
			Chrysene	2022/06/05		93	%	50 - 130
			Dibenzo(a,h)anthracene	2022/06/05		93	%	50 - 130
			Fluoranthene	2022/06/05		96	%	50 - 130
			Fluorene	2022/06/05		84	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2022/06/05		94	%	50 - 130
			1-Methylnaphthalene	2022/06/05		88	%	50 - 130
			2-Methylnaphthalene	2022/06/05		85	%	50 - 130
			Naphthalene	2022/06/05		72	%	50 - 130
			Phenanthrene	2022/06/05		90	%	50 - 130
			Pyrene	2022/06/05		94	%	50 - 130
8033717	JYO	Spiked Blank	D10-Anthracene	2022/06/05		100	%	50 - 130

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			D14-Terphenyl (FS)	2022/06/05		96	%	50 - 130
			D8-Acenaphthylene	2022/06/05		97	%	50 - 130
			Acenaphthene	2022/06/05		101	%	50 - 130
			Acenaphthylene	2022/06/05		93	%	50 - 130
			Anthracene	2022/06/05		101	%	50 - 130
			Benzo(a)anthracene	2022/06/05		110	%	50 - 130
			Benzo(a)pyrene	2022/06/05		94	%	50 - 130
			Benzo(b/j)fluoranthene	2022/06/05		103	%	50 - 130
			Benzo(g,h,i)perylene	2022/06/05		115	%	50 - 130
			Benzo(k)fluoranthene	2022/06/05		100	%	50 - 130
			Chrysene	2022/06/05		110	%	50 - 130
			Dibenzo(a,h)anthracene	2022/06/05		111	%	50 - 130
			Fluoranthene	2022/06/05		109	%	50 - 130
			Fluorene	2022/06/05		98	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2022/06/05		114	%	50 - 130
			1-Methylnaphthalene	2022/06/05		106	%	50 - 130
			2-Methylnaphthalene	2022/06/05		98	%	50 - 130
			Naphthalene	2022/06/05		88	%	50 - 130
			Phenanthrene	2022/06/05		102	%	50 - 130
			Pyrene	2022/06/05		107	%	50 - 130
8033717	JYO	Method Blank	D10-Anthracene	2022/06/05		94	%	50 - 130
			D14-Terphenyl (FS)	2022/06/05		89	%	50 - 130
			D8-Acenaphthylene	2022/06/05		87	%	50 - 130
			Acenaphthene	2022/06/05	<0.0050		ug/g	
			Acenaphthylene	2022/06/05	<0.0050		ug/g	
			Anthracene	2022/06/05	<0.0050		ug/g	
			Benzo(a)anthracene	2022/06/05	<0.0050		ug/g	
			Benzo(a)pyrene	2022/06/05	<0.0050		ug/g	
			Benzo(b/j)fluoranthene	2022/06/05	<0.0050		ug/g	
			Benzo(g,h,i)perylene	2022/06/05	<0.0050		ug/g	
			Benzo(k)fluoranthene	2022/06/05	<0.0050		ug/g	
			Chrysene	2022/06/05	<0.0050		ug/g	
			Dibenzo(a,h)anthracene	2022/06/05	<0.0050		ug/g	
			Fluoranthene	2022/06/05	<0.0050		ug/g	
			Fluorene	2022/06/05	<0.0050		ug/g	
			Indeno(1,2,3-cd)pyrene	2022/06/05	<0.0050		ug/g	
			1-Methylnaphthalene	2022/06/05	<0.0050		ug/g	
			2-Methylnaphthalene	2022/06/05	<0.0050		ug/g	
			Naphthalene	2022/06/05	<0.0050		ug/g	
			Phenanthrene	2022/06/05	<0.0050		ug/g	
			Pyrene	2022/06/05	<0.0050		ug/g	
8033717	JYO	RPD	Acenaphthene	2022/06/05	NC		%	40
			Acenaphthylene	2022/06/05	NC		%	40
			Anthracene	2022/06/05	NC		%	40
			Benzo(a)anthracene	2022/06/05	NC		%	40
			Benzo(a)pyrene	2022/06/05	NC		%	40
			Benzo(b/j)fluoranthene	2022/06/05	NC		%	40
			Benzo(g,h,i)perylene	2022/06/05	NC		%	40
			Benzo(k)fluoranthene	2022/06/05	NC		%	40
			Chrysene	2022/06/05	NC		%	40
			Dibenzo(a,h)anthracene	2022/06/05	NC		%	40

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Bureau Veritas Job #: C2E8594
Report Date: 2022/06/09

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AP

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Fluoranthene	2022/06/05	NC		%	40
			Fluorene	2022/06/05	NC		%	40
			Indeno(1,2,3-cd)pyrene	2022/06/05	NC		%	40
			1-Methylnaphthalene	2022/06/05	NC		%	40
			2-Methylnaphthalene	2022/06/05	NC		%	40
			Naphthalene	2022/06/05	NC		%	40
			Phenanthrene	2022/06/05	NC		%	40
			Pyrene	2022/06/05	NC		%	40
8034677	JYO	Matrix Spike	D10-Anthracene	2022/06/06		98	%	50 - 130
			D14-Terphenyl (FS)	2022/06/06		98	%	50 - 130
			D8-Acenaphthylene	2022/06/06		93	%	50 - 130
			Acenaphthene	2022/06/06		94	%	50 - 130
			Acenaphthylene	2022/06/06		88	%	50 - 130
			Anthracene	2022/06/06		96	%	50 - 130
			Benzo(a)anthracene	2022/06/06		105	%	50 - 130
			Benzo(a)pyrene	2022/06/06		86	%	50 - 130
			Benzo(b/j)fluoranthene	2022/06/06		92	%	50 - 130
			Benzo(g,h,i)perylene	2022/06/06		98	%	50 - 130
			Benzo(k)fluoranthene	2022/06/06		91	%	50 - 130
			Chrysene	2022/06/06		99	%	50 - 130
			Dibenzo(a,h)anthracene	2022/06/06		93	%	50 - 130
			Fluoranthene	2022/06/06		102	%	50 - 130
			Fluorene	2022/06/06		95	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2022/06/06		99	%	50 - 130
			1-Methylnaphthalene	2022/06/06		100	%	50 - 130
			2-Methylnaphthalene	2022/06/06		98	%	50 - 130
			Naphthalene	2022/06/06		84	%	50 - 130
			Phenanthrene	2022/06/06		96	%	50 - 130
			Pyrene	2022/06/06		102	%	50 - 130
8034677	JYO	Spiked Blank	D10-Anthracene	2022/06/06		98	%	50 - 130
			D14-Terphenyl (FS)	2022/06/06		96	%	50 - 130
			D8-Acenaphthylene	2022/06/06		95	%	50 - 130
			Acenaphthene	2022/06/06		94	%	50 - 130
			Acenaphthylene	2022/06/06		91	%	50 - 130
			Anthracene	2022/06/06		95	%	50 - 130
			Benzo(a)anthracene	2022/06/06		101	%	50 - 130
			Benzo(a)pyrene	2022/06/06		84	%	50 - 130
			Benzo(b/j)fluoranthene	2022/06/06		93	%	50 - 130
			Benzo(g,h,i)perylene	2022/06/06		95	%	50 - 130
			Benzo(k)fluoranthene	2022/06/06		91	%	50 - 130
			Chrysene	2022/06/06		98	%	50 - 130
			Dibenzo(a,h)anthracene	2022/06/06		88	%	50 - 130
			Fluoranthene	2022/06/06		102	%	50 - 130
			Fluorene	2022/06/06		97	%	50 - 130
			Indeno(1,2,3-cd)pyrene	2022/06/06		98	%	50 - 130
			1-Methylnaphthalene	2022/06/06		99	%	50 - 130
			2-Methylnaphthalene	2022/06/06		97	%	50 - 130
			Naphthalene	2022/06/06		88	%	50 - 130
			Phenanthrene	2022/06/06		96	%	50 - 130
			Pyrene	2022/06/06		102	%	50 - 130
8034677	JYO	Method Blank	D10-Anthracene	2022/06/06		95	%	50 - 130

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Bureau Veritas Job #: C2E8594
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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			D14-Terphenyl (FS)	2022/06/06		92	%	50 - 130
			D8-Acenaphthylene	2022/06/06		86	%	50 - 130
			Acenaphthene	2022/06/06	<0.0050		ug/g	
			Acenaphthylene	2022/06/06	<0.0050		ug/g	
			Anthracene	2022/06/06	<0.0050		ug/g	
			Benzo(a)anthracene	2022/06/06	<0.0050		ug/g	
			Benzo(a)pyrene	2022/06/06	<0.0050		ug/g	
			Benzo(b/j)fluoranthene	2022/06/06	<0.0050		ug/g	
			Benzo(g,h,i)perylene	2022/06/06	<0.0050		ug/g	
			Benzo(k)fluoranthene	2022/06/06	<0.0050		ug/g	
			Chrysene	2022/06/06	<0.0050		ug/g	
			Dibenzo(a,h)anthracene	2022/06/06	<0.0050		ug/g	
			Fluoranthene	2022/06/06	<0.0050		ug/g	
			Fluorene	2022/06/06	<0.0050		ug/g	
			Indeno(1,2,3-cd)pyrene	2022/06/06	<0.0050		ug/g	
			1-Methylnaphthalene	2022/06/06	<0.0050		ug/g	
			2-Methylnaphthalene	2022/06/06	<0.0050		ug/g	
			Naphthalene	2022/06/06	<0.0050		ug/g	
			Phenanthrene	2022/06/06	<0.0050		ug/g	
			Pyrene	2022/06/06	<0.0050		ug/g	
8034677	JYO	RPD	Acenaphthene	2022/06/06	NC		%	40
			Acenaphthylene	2022/06/06	NC		%	40
			Anthracene	2022/06/06	NC		%	40
			Benzo(a)anthracene	2022/06/06	NC		%	40
			Benzo(a)pyrene	2022/06/06	NC		%	40
			Benzo(b/j)fluoranthene	2022/06/06	NC		%	40
			Benzo(g,h,i)perylene	2022/06/06	NC		%	40
			Benzo(k)fluoranthene	2022/06/06	NC		%	40
			Chrysene	2022/06/06	NC		%	40
			Dibenzo(a,h)anthracene	2022/06/06	NC		%	40
			Fluoranthene	2022/06/06	NC		%	40
			Fluorene	2022/06/06	NC		%	40
			Indeno(1,2,3-cd)pyrene	2022/06/06	NC		%	40
			1-Methylnaphthalene	2022/06/06	NC		%	40
			2-Methylnaphthalene	2022/06/06	NC		%	40
			Naphthalene	2022/06/06	NC		%	40
			Phenanthrene	2022/06/06	NC		%	40
			Pyrene	2022/06/06	NC		%	40
8034695	FMA	Matrix Spike [STT127-03]	Decachlorobiphenyl	2022/06/07		75	%	60 - 130
			Aroclor 1260	2022/06/07		85	%	30 - 130
			Total PCB	2022/06/07		85	%	30 - 130
8034695	FMA	Spiked Blank	Decachlorobiphenyl	2022/06/07		77	%	60 - 130
			Aroclor 1260	2022/06/07		89	%	30 - 130
			Total PCB	2022/06/07		89	%	30 - 130
8034695	FMA	Method Blank	Decachlorobiphenyl	2022/06/07		86	%	60 - 130
			Aroclor 1242	2022/06/07	<0.010		ug/g	
			Aroclor 1248	2022/06/07	<0.010		ug/g	
			Aroclor 1254	2022/06/07	<0.010		ug/g	
			Aroclor 1260	2022/06/07	<0.010		ug/g	
			Total PCB	2022/06/07	<0.010		ug/g	
8034695	FMA	RPD [STT127-03]	Aroclor 1242	2022/06/07	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
			Aroclor 1248	2022/06/07	NC		%	50
			Aroclor 1254	2022/06/07	NC		%	50
			Aroclor 1260	2022/06/07	NC		%	50
			Total PCB	2022/06/07	NC		%	50
8034776	DT1	Matrix Spike	Acid Extractable Antimony (Sb)	2022/06/07		105	%	75 - 125
			Acid Extractable Arsenic (As)	2022/06/07		104	%	75 - 125
			Acid Extractable Barium (Ba)	2022/06/07		114	%	75 - 125
			Acid Extractable Beryllium (Be)	2022/06/07		107	%	75 - 125
			Acid Extractable Boron (B)	2022/06/07		100	%	75 - 125
			Acid Extractable Cadmium (Cd)	2022/06/07		105	%	75 - 125
			Acid Extractable Chromium (Cr)	2022/06/07		111	%	75 - 125
			Acid Extractable Cobalt (Co)	2022/06/07		105	%	75 - 125
			Acid Extractable Copper (Cu)	2022/06/07		108	%	75 - 125
			Acid Extractable Lead (Pb)	2022/06/07		104	%	75 - 125
			Acid Extractable Molybdenum (Mo)	2022/06/07		109	%	75 - 125
			Acid Extractable Nickel (Ni)	2022/06/07		110	%	75 - 125
			Acid Extractable Selenium (Se)	2022/06/07		100	%	75 - 125
			Acid Extractable Silver (Ag)	2022/06/07		105	%	75 - 125
			Acid Extractable Thallium (Tl)	2022/06/07		104	%	75 - 125
			Acid Extractable Uranium (U)	2022/06/07		105	%	75 - 125
			Acid Extractable Vanadium (V)	2022/06/07		120	%	75 - 125
			Acid Extractable Zinc (Zn)	2022/06/07		118	%	75 - 125
8034776	DT1	Spiked Blank	Acid Extractable Antimony (Sb)	2022/06/07		101	%	80 - 120
			Acid Extractable Arsenic (As)	2022/06/07		102	%	80 - 120
			Acid Extractable Barium (Ba)	2022/06/07		99	%	80 - 120
			Acid Extractable Beryllium (Be)	2022/06/07		104	%	80 - 120
			Acid Extractable Boron (B)	2022/06/07		98	%	80 - 120
			Acid Extractable Cadmium (Cd)	2022/06/07		101	%	80 - 120
			Acid Extractable Chromium (Cr)	2022/06/07		102	%	80 - 120
			Acid Extractable Cobalt (Co)	2022/06/07		104	%	80 - 120
			Acid Extractable Copper (Cu)	2022/06/07		105	%	80 - 120
			Acid Extractable Lead (Pb)	2022/06/07		103	%	80 - 120
			Acid Extractable Molybdenum (Mo)	2022/06/07		101	%	80 - 120
			Acid Extractable Nickel (Ni)	2022/06/07		102	%	80 - 120
			Acid Extractable Selenium (Se)	2022/06/07		99	%	80 - 120
			Acid Extractable Silver (Ag)	2022/06/07		103	%	80 - 120
			Acid Extractable Thallium (Tl)	2022/06/07		105	%	80 - 120
			Acid Extractable Uranium (U)	2022/06/07		101	%	80 - 120
			Acid Extractable Vanadium (V)	2022/06/07		103	%	80 - 120
			Acid Extractable Zinc (Zn)	2022/06/07		102	%	80 - 120
8034776	DT1	Method Blank	Acid Extractable Antimony (Sb)	2022/06/07	<0.20		ug/g	
			Acid Extractable Arsenic (As)	2022/06/07	<1.0		ug/g	
			Acid Extractable Barium (Ba)	2022/06/07	<0.50		ug/g	
			Acid Extractable Beryllium (Be)	2022/06/07	<0.20		ug/g	
			Acid Extractable Boron (B)	2022/06/07	<5.0		ug/g	
			Acid Extractable Cadmium (Cd)	2022/06/07	<0.10		ug/g	
			Acid Extractable Chromium (Cr)	2022/06/07	<1.0		ug/g	
			Acid Extractable Cobalt (Co)	2022/06/07	<0.10		ug/g	
			Acid Extractable Copper (Cu)	2022/06/07	<0.50		ug/g	
			Acid Extractable Lead (Pb)	2022/06/07	<1.0		ug/g	
			Acid Extractable Molybdenum (Mo)	2022/06/07	<0.50		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 Nickel (Ni)	2022/06/07	<0.50		ug/g	
			Acid Extractable Selenium (Se)	2022/06/07	<0.50		ug/g	
			Acid Extractable Silver (Ag)	2022/06/07	<0.20		ug/g	
			Acid Extractable Thallium (Tl)	2022/06/07	<0.050		ug/g	
			Acid Extractable Uranium (U)	2022/06/07	<0.050		ug/g	
			Acid Extractable Vanadium (V)	2022/06/07	<5.0		ug/g	
			Acid Extractable Zinc (Zn)	2022/06/07	<5.0		ug/g	
8034776	DT1	RPD	Acid Extractable Antimony (Sb)	2022/06/07	NC		%	30
			Acid Extractable Arsenic (As)	2022/06/07	8.4		%	30
			Acid Extractable Barium (Ba)	2022/06/07	6.0		%	30
			Acid Extractable Beryllium (Be)	2022/06/07	NC		%	30
			Acid Extractable Boron (B)	2022/06/07	NC		%	30
			Acid Extractable Cadmium (Cd)	2022/06/07	NC		%	30
			Acid Extractable Chromium (Cr)	2022/06/07	11		%	30
			Acid Extractable Cobalt (Co)	2022/06/07	0.16		%	30
			Acid Extractable Copper (Cu)	2022/06/07	2.8		%	30
			Acid Extractable Lead (Pb)	2022/06/07	3.0		%	30
			Acid Extractable Molybdenum (Mo)	2022/06/07	NC		%	30
			Acid Extractable Nickel (Ni)	2022/06/07	8.6		%	30
			Acid Extractable Selenium (Se)	2022/06/07	NC		%	30
			Acid Extractable Silver (Ag)	2022/06/07	NC		%	30
			Acid Extractable Thallium (Tl)	2022/06/07	NC		%	30
			Acid Extractable Uranium (U)	2022/06/07	1.7		%	30
			Acid Extractable Vanadium (V)	2022/06/07	3.1		%	30
			Acid Extractable Zinc (Zn)	2022/06/07	1.8		%	30
8035378	GUZ	Matrix Spike	o-Terphenyl	2022/06/06		88	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/06/06		95	%	60 - 130
			F3 (C16-C34 Hydrocarbons)	2022/06/06		93	%	60 - 130
			F4 (C34-C50 Hydrocarbons)	2022/06/06		93	%	60 - 130
8035378	GUZ	Spiked Blank	o-Terphenyl	2022/06/06		94	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/06/06		98	%	80 - 120
			F3 (C16-C34 Hydrocarbons)	2022/06/06		97	%	80 - 120
			F4 (C34-C50 Hydrocarbons)	2022/06/06		97	%	80 - 120
8035378	GUZ	Method Blank	o-Terphenyl	2022/06/06		91	%	60 - 130
			F2 (C10-C16 Hydrocarbons)	2022/06/06	<10		ug/g	
			F3 (C16-C34 Hydrocarbons)	2022/06/06	<50		ug/g	
			F4 (C34-C50 Hydrocarbons)	2022/06/06	<50		ug/g	
8035378	GUZ	RPD	F2 (C10-C16 Hydrocarbons)	2022/06/07	NC		%	30
			F3 (C16-C34 Hydrocarbons)	2022/06/07	NC		%	30
			F4 (C34-C50 Hydrocarbons)	2022/06/07	NC		%	30
8036955	RGA	Matrix Spike [STT129-02]	1,4-Difluorobenzene	2022/06/07		97	%	60 - 140
			4-Bromofluorobenzene	2022/06/07		99	%	60 - 140
			D10-o-Xylene	2022/06/07		87	%	60 - 140
			D4-1,2-Dichloroethane	2022/06/07		95	%	60 - 140
			Benzene	2022/06/07		89	%	50 - 140
			Toluene	2022/06/07		90	%	50 - 140
			Ethylbenzene	2022/06/07		95	%	50 - 140
			o-Xylene	2022/06/07		92	%	50 - 140
			p+m-Xylene	2022/06/07		92	%	50 - 140
			F1 (C6-C10)	2022/06/07		78	%	60 - 140
8036955	RGA	Spiked Blank	1,4-Difluorobenzene	2022/06/07		98	%	60 - 140

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2E8594
Report Date: 2022/06/09

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AP

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			4-Bromofluorobenzene	2022/06/07		97	%	60 - 140
			D10-o-Xylene	2022/06/07		89	%	60 - 140
			D4-1,2-Dichloroethane	2022/06/07		94	%	60 - 140
			Benzene	2022/06/07		93	%	50 - 140
			Toluene	2022/06/07		93	%	50 - 140
			Ethylbenzene	2022/06/07		98	%	50 - 140
			o-Xylene	2022/06/07		94	%	50 - 140
			p+m-Xylene	2022/06/07		96	%	50 - 140
			F1 (C6-C10)	2022/06/07		86	%	80 - 120
8036955	RGA	Method Blank	1,4-Difluorobenzene	2022/06/07		99	%	60 - 140
			4-Bromofluorobenzene	2022/06/07		98	%	60 - 140
			D10-o-Xylene	2022/06/07		94	%	60 - 140
			D4-1,2-Dichloroethane	2022/06/07		98	%	60 - 140
			Benzene	2022/06/07	<0.020		ug/g	
			Toluene	2022/06/07	<0.020		ug/g	
			Ethylbenzene	2022/06/07	<0.020		ug/g	
			o-Xylene	2022/06/07	<0.020		ug/g	
			p+m-Xylene	2022/06/07	<0.040		ug/g	
			Total Xylenes	2022/06/07	<0.040		ug/g	
			F1 (C6-C10)	2022/06/07	<10		ug/g	
			F1 (C6-C10) - BTEX	2022/06/07	<10		ug/g	
8036955	RGA	RPD [STT129-02]	Benzene	2022/06/07	NC		%	50
			Toluene	2022/06/07	0.25		%	50
			Ethylbenzene	2022/06/07	NC		%	50
			o-Xylene	2022/06/07	0.19		%	50
			p+m-Xylene	2022/06/07	1.2		%	50
			Total Xylenes	2022/06/07	0.61		%	50
			F1 (C6-C10)	2022/06/07	NC		%	30
			F1 (C6-C10) - BTEX	2022/06/07	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 #: C2E8594
Report Date: 2022/06/09

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Your P.O. #: MAR3780
Sampler Initials: AP

VALIDATION SIGNATURE PAGE

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

Ewa Pranjic, M.Sc., C.Chem, Scientific Specialist

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Your P.O. #: MAR3780
Your Project #: 209.30128.00000
Site Location: BLOOR & DUNDAS
Your C.O.C. #: 881942-01-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/06/15
Report #: R7169856
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2F7043
Received: 2022/06/08, 15:58

Sample Matrix: Soil
Samples Received: 3

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Cyanide (WAD) in Leachates	3	N/A	2022/06/14	CAM SOP-00457	OMOE 3015 m
Fluoride by ISE in Leachates	3	2022/06/14	2022/06/15	CAM SOP-00449	SM 23 4500-F- C m
Total Metals in TCLP Leachate by ICPMS	3	2022/06/14	2022/06/14	CAM SOP-00447	EPA 6020B m
TCLP - % Solids	3	2022/06/13	2022/06/14	CAM SOP-00401	EPA 1311 Update I m
TCLP - Extraction Fluid	3	N/A	2022/06/14	CAM SOP-00401	EPA 1311 Update I m
TCLP - Initial and final pH	3	N/A	2022/06/14	CAM SOP-00401	EPA 1311 Update I m
TCLP Zero Headspace Extraction	3	2022/06/13	2022/06/14	CAM SOP-00430	EPA 1311 m
VOCs in ZHE Leachates	3	2022/06/14	2022/06/14	CAM SOP-00228	EPA 8260C m

Remarks:

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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.

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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.
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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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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Your P.O. #: MAR3780
Your Project #: 209.30128.00000
Site Location: BLOOR & DUNDAS
Your C.O.C. #: 881942-01-01

Attention: Alicia Dibben

SLR Consulting (Canada) Ltd
200-300 Town Centre Blvd.
Markham, ON
CANADA L3R 5Z6

Report Date: 2022/06/15
Report #: R7169856
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C2F7043
Received: 2022/06/08, 15:58

Encryption Key

AUTHORIZED REPORT
RAPPORT AUTORISÉ

Bureau Veritas
15 Jun 2022 18:26:43

Please direct all questions regarding this Certificate of Analysis to your Project Manager.
Ronklin Gracian, Project Manager
Email: Ronklin.Gracian@bureauveritas.com
Phone# (905)817-5752

==========

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Bureau Veritas Job #: C2F7043
Report Date: 2022/06/15

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3780
Sampler Initials: MC

RESULTS OF ANALYSES OF SOIL

Bureau Veritas ID		SVO755			SVO755			SVO756		
Sampling Date		2022/06/03			2022/06/03			2022/06/03		
COC Number		881942-01-01			881942-01-01			881942-01-01		
	UNITS	**TCLP 1**	**RDL**	**QC Batch**	**TCLP 1 Lab-Dup**	**RDL**	**QC Batch**	**TCLP 2**	**RDL**	**QC Batch**
Charge/Prep Analysis										
Amount Extracted (Wet Weight) (g)	N/A	25	N/A	8049082				25	N/A	8049082
Inorganics										
Final pH	pH	5.69		8052171	5.69		8052171	5.81		8052171
Leachable Fluoride (F-)	mg/L	0.38	0.10	8051320				0.34	0.10	8051320
Initial pH	pH	9.40		8052171	9.40		8052171	9.44		8052171
TCLP - % Solids	%	100	0.2	8014087	100	0.2	8014087	100	0.2	8014087
TCLP Extraction Fluid	N/A	FLUID 2		8051515	FLUID 2		8051515	FLUID 2		8051515
Leachable WAD Cyanide (Free)	mg/L	<0.010	0.010	8051321				<0.010	0.010	8051321

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate
N/A = Not Applicable

Bureau Veritas ID		SVO757		
Sampling Date		2022/06/03		
COC Number		881942-01-01		
	UNITS	**TCLP 3**	**RDL**	**QC Batch**
Charge/Prep Analysis				
Amount Extracted (Wet Weight) (g)	N/A	25	N/A	8049082
Inorganics				
Final pH	pH	5.79		8052171
Leachable Fluoride (F-)	mg/L	0.37	0.10	8051320
Initial pH	pH	9.29		8052171
TCLP - % Solids	%	100	0.2	8014087
TCLP Extraction Fluid	N/A	FLUID 2		8051515
Leachable WAD Cyanide (Free)	mg/L	<0.010	0.010	8051321

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
N/A = Not Applicable

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Bureau Veritas Job #: C2F7043
Report Date: 2022/06/15

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3780
Sampler Initials: MC

ELEMENTS BY ATOMIC SPECTROSCOPY (SOIL)

Bureau Veritas ID		SVO755	SVO756	SVO757		
Sampling Date		2022/06/03	2022/06/03	2022/06/03		
COC Number		881942-01-01	881942-01-01	881942-01-01		
	UNITS	**TCLP 1**	**TCLP 2**	**TCLP 3**	**RDL**	**QC Batch**
Metals						
Leachable Arsenic (As)	mg/L	<0.2	<0.2	<0.2	0.2	8051236
Leachable Barium (Ba)	mg/L	0.5	0.4	0.6	0.2	8051236
Leachable Boron (B)	mg/L	0.2	0.3	0.3	0.1	8051236
Leachable Cadmium (Cd)	mg/L	<0.05	<0.05	<0.05	0.05	8051236
Leachable Chromium (Cr)	mg/L	<0.1	<0.1	<0.1	0.1	8051236
Leachable Lead (Pb)	mg/L	<0.1	<0.1	<0.1	0.1	8051236
Leachable Mercury (Hg)	mg/L	<0.001	<0.001	<0.001	0.001	8051236
Leachable Selenium (Se)	mg/L	<0.1	<0.1	<0.1	0.1	8051236
Leachable Silver (Ag)	mg/L	<0.01	<0.01	<0.01	0.01	8051236

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Bureau Veritas Job #: C2F7043
Report Date: 2022/06/15

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3780
Sampler Initials: MC

VOLATILE ORGANICS BY GC/MS (SOIL)

Bureau Veritas ID		SVO755	SVO756	SVO757		
Sampling Date		2022/06/03	2022/06/03	2022/06/03		
COC Number		881942-01-01	881942-01-01	881942-01-01		
	UNITS	**TCLP 1**	**TCLP 2**	**TCLP 3**	**RDL**	**QC Batch**
Volatile Organics						
Leachable Benzene	mg/L	<0.020	<0.020	<0.020	0.020	8051143
Leachable Carbon Tetrachloride	mg/L	<0.020	<0.020	<0.020	0.020	8051143
Leachable Chlorobenzene	mg/L	<0.020	<0.020	<0.020	0.020	8051143
Leachable Chloroform	mg/L	<0.020	<0.020	<0.020	0.020	8051143
Leachable 1,2-Dichlorobenzene	mg/L	<0.050	<0.050	<0.050	0.050	8051143
Leachable 1,4-Dichlorobenzene	mg/L	<0.050	<0.050	<0.050	0.050	8051143
Leachable 1,2-Dichloroethane	mg/L	<0.050	<0.050	<0.050	0.050	8051143
Leachable 1,1-Dichloroethylene	mg/L	<0.020	<0.020	<0.020	0.020	8051143
Leachable Methylene Chloride(Dichloromethane)	mg/L	<0.20	<0.20	<0.20	0.20	8051143
Leachable Methyl Ethyl Ketone (2-Butanone)	mg/L	<1.0	<1.0	<1.0	1.0	8051143
Leachable Tetrachloroethylene	mg/L	<0.020	<0.020	<0.020	0.020	8051143
Leachable Trichloroethylene	mg/L	<0.020	<0.020	<0.020	0.020	8051143
Leachable Vinyl Chloride	mg/L	<0.020	<0.020	<0.020	0.020	8051143
Surrogate Recovery (%)						
Leachable 4-Bromofluorobenzene	%	93	92	92		8051143
Leachable D4-1,2-Dichloroethane	%	109	104	108		8051143
Leachable D8-Toluene	%	91	93	92		8051143

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

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Bureau Veritas Job #: C2F7043
Report Date: 2022/06/15

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3780
Sampler Initials: MC

TEST SUMMARY

Bureau Veritas ID: SVO755
Sample ID: TCLP 1
Matrix: Soil

Collected: 2022/06/03
Shipped:
Received: 2022/06/08

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Cyanide (WAD) in Leachates	SKAL/CN	8051321	N/A	2022/06/14	Nimarta Singh
Fluoride by ISE in Leachates	ISE	8051320	2022/06/14	2022/06/15	Surinder Rai
Total Metals in TCLP Leachate by ICPMS	ICP1/MS	8051236	2022/06/14	2022/06/14	Azita Fazaeli
TCLP - % Solids	BAL	8014087	2022/06/13	2022/06/14	Omer Imtiaz Uddin
TCLP - Extraction Fluid		8051515	N/A	2022/06/14	Omer Imtiaz Uddin
TCLP - Initial and final pH	PH	8052171	N/A	2022/06/14	Omer Imtiaz Uddin
TCLP Zero Headspace Extraction		8049082	2022/06/13	2022/06/14	Mohammed Abdul Nafay Shoeb
VOCs in ZHE Leachates	GC/MS	8051143	2022/06/14	2022/06/14	Gladys Guerrero

Bureau Veritas ID: SVO755 Dup
Sample ID: TCLP 1
Matrix: Soil

Collected: 2022/06/03
Shipped:
Received: 2022/06/08

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
TCLP - % Solids	BAL	8014087	2022/06/13	2022/06/14	Omer Imtiaz Uddin
TCLP - Extraction Fluid		8051515	N/A	2022/06/14	Omer Imtiaz Uddin
TCLP - Initial and final pH	PH	8052171	N/A	2022/06/14	Omer Imtiaz Uddin

Bureau Veritas ID: SVO756
Sample ID: TCLP 2
Matrix: Soil

Collected: 2022/06/03
Shipped:
Received: 2022/06/08

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Cyanide (WAD) in Leachates	SKAL/CN	8051321	N/A	2022/06/14	Nimarta Singh
Fluoride by ISE in Leachates	ISE	8051320	2022/06/14	2022/06/15	Surinder Rai
Total Metals in TCLP Leachate by ICPMS	ICP1/MS	8051236	2022/06/14	2022/06/14	Azita Fazaeli
TCLP - % Solids	BAL	8014087	2022/06/13	2022/06/14	Omer Imtiaz Uddin
TCLP - Extraction Fluid		8051515	N/A	2022/06/14	Omer Imtiaz Uddin
TCLP - Initial and final pH	PH	8052171	N/A	2022/06/14	Omer Imtiaz Uddin
TCLP Zero Headspace Extraction		8049082	2022/06/13	2022/06/14	Mohammed Abdul Nafay Shoeb
VOCs in ZHE Leachates	GC/MS	8051143	2022/06/14	2022/06/14	Gladys Guerrero

Bureau Veritas ID: SVO757
Sample ID: TCLP 3
Matrix: Soil

Collected: 2022/06/03
Shipped:
Received: 2022/06/08

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Cyanide (WAD) in Leachates	SKAL/CN	8051321	N/A	2022/06/14	Nimarta Singh
Fluoride by ISE in Leachates	ISE	8051320	2022/06/14	2022/06/15	Surinder Rai
Total Metals in TCLP Leachate by ICPMS	ICP1/MS	8051236	2022/06/14	2022/06/14	Azita Fazaeli
TCLP - % Solids	BAL	8014087	2022/06/13	2022/06/14	Omer Imtiaz Uddin
TCLP - Extraction Fluid		8051515	N/A	2022/06/14	Omer Imtiaz Uddin
TCLP - Initial and final pH	PH	8052171	N/A	2022/06/14	Omer Imtiaz Uddin

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Microbiology testing is conducted at 6660 Campobello Rd. Chemistry testing is conducted at 6740 Campobello Rd.

Bureau Veritas Job #: C2F7043
Report Date: 2022/06/15

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3780
Sampler Initials: MC

TEST SUMMARY

Bureau Veritas ID: SVO757
Sample ID: TCLP 3
Matrix: Soil

Collected: 2022/06/03
Shipped:
Received: 2022/06/08

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
TCLP Zero Headspace Extraction		8049082	2022/06/13	2022/06/14	Mohammed Abdul Nafay Shoeb
VOCs in ZHE Leachates	GC/MS	8051143	2022/06/14	2022/06/14	Gladys Guerrero

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GENERAL COMMENTS

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
8051143	GGU	Matrix Spike	Leachable 4-Bromofluorobenzene	2022/06/14		106	%	70 - 130
			Leachable D4-1,2-Dichloroethane	2022/06/14		99	%	70 - 130
			Leachable D8-Toluene	2022/06/14		106	%	70 - 130
			Leachable Benzene	2022/06/14		97	%	70 - 130
			Leachable Carbon Tetrachloride	2022/06/14		108	%	70 - 130
			Leachable Chlorobenzene	2022/06/14		101	%	70 - 130
			Leachable Chloroform	2022/06/14		102	%	70 - 130
			Leachable 1,2-Dichlorobenzene	2022/06/14		98	%	70 - 130
			Leachable 1,4-Dichlorobenzene	2022/06/14		111	%	70 - 130
			Leachable 1,2-Dichloroethane	2022/06/14		95	%	70 - 130
			Leachable 1,1-Dichloroethylene	2022/06/14		101	%	70 - 130
			Leachable Methylene Chloride(Dichloromethan	2022/06/14		99	%	70 - 130
			Leachable Methyl Ethyl Ketone (2-Butanone)	2022/06/14		99	%	60 - 140
			Leachable Tetrachloroethylene	2022/06/14		101	%	70 - 130
			Leachable Trichloroethylene	2022/06/14		110	%	70 - 130
			Leachable Vinyl Chloride	2022/06/14		89	%	70 - 130
8051143	GGU	Spiked Blank	Leachable 4-Bromofluorobenzene	2022/06/14		102	%	70 - 130
			Leachable D4-1,2-Dichloroethane	2022/06/14		95	%	70 - 130
			Leachable D8-Toluene	2022/06/14		108	%	70 - 130
			Leachable Benzene	2022/06/14		93	%	70 - 130
			Leachable Carbon Tetrachloride	2022/06/14		104	%	70 - 130
			Leachable Chlorobenzene	2022/06/14		97	%	70 - 130
			Leachable Chloroform	2022/06/14		98	%	70 - 130
			Leachable 1,2-Dichlorobenzene	2022/06/14		98	%	70 - 130
			Leachable 1,4-Dichlorobenzene	2022/06/14		112	%	70 - 130
			Leachable 1,2-Dichloroethane	2022/06/14		90	%	70 - 130
			Leachable 1,1-Dichloroethylene	2022/06/14		99	%	70 - 130
			Leachable Methylene Chloride(Dichloromethan	2022/06/14		96	%	70 - 130
			Leachable Methyl Ethyl Ketone (2-Butanone)	2022/06/14		90	%	60 - 140
			Leachable Tetrachloroethylene	2022/06/14		99	%	70 - 130
			Leachable Trichloroethylene	2022/06/14		105	%	70 - 130
			Leachable Vinyl Chloride	2022/06/14		87	%	70 - 130
8051143	GGU	Method Blank	Leachable 4-Bromofluorobenzene	2022/06/14		94	%	70 - 130
			Leachable D4-1,2-Dichloroethane	2022/06/14		103	%	70 - 130
			Leachable D8-Toluene	2022/06/14		92	%	70 - 130
			Leachable Benzene	2022/06/14	<0.020		mg/L	
			Leachable Carbon Tetrachloride	2022/06/14	<0.020		mg/L	
			Leachable Chlorobenzene	2022/06/14	<0.020		mg/L	
			Leachable Chloroform	2022/06/14	<0.020		mg/L	
			Leachable 1,2-Dichlorobenzene	2022/06/14	<0.050		mg/L	
			Leachable 1,4-Dichlorobenzene	2022/06/14	<0.050		mg/L	
			Leachable 1,2-Dichloroethane	2022/06/14	<0.050		mg/L	
			Leachable 1,1-Dichloroethylene	2022/06/14	<0.020		mg/L	
			Leachable Methylene Chloride(Dichloromethan	2022/06/14	<0.20		mg/L	
			Leachable Methyl Ethyl Ketone (2-Butanone)	2022/06/14	<1.0		mg/L	
			Leachable Tetrachloroethylene	2022/06/14	<0.020		mg/L	
			Leachable Trichloroethylene	2022/06/14	<0.020		mg/L	
			Leachable Vinyl Chloride	2022/06/14	<0.020		mg/L	
8051143	GGU	RPD	Leachable Carbon Tetrachloride	2022/06/15	NC		%	30
			Leachable Chlorobenzene	2022/06/15	NC		%	30

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Bureau Veritas Job #: C2F7043
Report Date: 2022/06/15

SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3780
Sampler Initials: MC

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Leachable Chloroform	2022/06/15	NC		%	30
			Leachable 1,2-Dichlorobenzene	2022/06/15	NC		%	30
			Leachable 1,4-Dichlorobenzene	2022/06/15	NC		%	30
			Leachable 1,2-Dichloroethane	2022/06/15	NC		%	30
			Leachable 1,1-Dichloroethylene	2022/06/15	NC		%	30
			Leachable Methylene Chloride(Dichloromethan	2022/06/15	NC		%	30
			Leachable Methyl Ethyl Ketone (2-Butanone)	2022/06/15	NC		%	30
			Leachable Tetrachloroethylene	2022/06/15	NC		%	30
			Leachable Trichloroethylene	2022/06/15	NC		%	30
			Leachable Vinyl Chloride	2022/06/15	NC		%	30
8051236	AFZ	Matrix Spike	Leachable Arsenic (As)	2022/06/14		101	%	80 - 120
			Leachable Barium (Ba)	2022/06/14		105	%	80 - 120
			Leachable Boron (B)	2022/06/14		108	%	80 - 120
			Leachable Cadmium (Cd)	2022/06/14		101	%	80 - 120
			Leachable Chromium (Cr)	2022/06/14		101	%	80 - 120
			Leachable Lead (Pb)	2022/06/14		93	%	80 - 120
			Leachable Mercury (Hg)	2022/06/14		92	%	80 - 120
			Leachable Selenium (Se)	2022/06/14		102	%	80 - 120
			Leachable Silver (Ag)	2022/06/14		102	%	80 - 120
8051236	AFZ	Leachate Blank	Leachable Arsenic (As)	2022/06/14	<0.2		mg/L	
			Leachable Barium (Ba)	2022/06/14	<0.2		mg/L	
			Leachable Boron (B)	2022/06/14	<0.1		mg/L	
			Leachable Cadmium (Cd)	2022/06/14	<0.05		mg/L	
			Leachable Chromium (Cr)	2022/06/14	<0.1		mg/L	
			Leachable Lead (Pb)	2022/06/14	<0.1		mg/L	
			Leachable Mercury (Hg)	2022/06/14	<0.001		mg/L	
			Leachable Selenium (Se)	2022/06/14	<0.1		mg/L	
			Leachable Silver (Ag)	2022/06/14	<0.01		mg/L	
8051236	AFZ	Spiked Blank	Leachable Arsenic (As)	2022/06/14		98	%	80 - 120
			Leachable Barium (Ba)	2022/06/14		102	%	80 - 120
			Leachable Boron (B)	2022/06/14		105	%	80 - 120
			Leachable Cadmium (Cd)	2022/06/14		98	%	80 - 120
			Leachable Chromium (Cr)	2022/06/14		97	%	80 - 120
			Leachable Lead (Pb)	2022/06/14		96	%	80 - 120
			Leachable Mercury (Hg)	2022/06/14		96	%	80 - 120
			Leachable Selenium (Se)	2022/06/14		100	%	80 - 120
			Leachable Silver (Ag)	2022/06/14		99	%	80 - 120
8051236	AFZ	Method Blank	Leachable Arsenic (As)	2022/06/14	<0.2		mg/L	
			Leachable Barium (Ba)	2022/06/14	<0.2		mg/L	
			Leachable Boron (B)	2022/06/14	<0.1		mg/L	
			Leachable Cadmium (Cd)	2022/06/14	<0.05		mg/L	
			Leachable Chromium (Cr)	2022/06/14	<0.1		mg/L	
			Leachable Lead (Pb)	2022/06/14	<0.1		mg/L	
			Leachable Mercury (Hg)	2022/06/14	<0.001		mg/L	
			Leachable Selenium (Se)	2022/06/14	<0.1		mg/L	
			Leachable Silver (Ag)	2022/06/14	<0.01		mg/L	
8051236	AFZ	RPD	Leachable Arsenic (As)	2022/06/14	NC		%	35
			Leachable Barium (Ba)	2022/06/14	9.3		%	35
			Leachable Boron (B)	2022/06/14	6.3		%	35
			Leachable Cadmium (Cd)	2022/06/14	NC		%	35

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Your P.O. #: MAR3780
Sampler Initials: MC

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Leachable Chromium (Cr)	2022/06/14	NC		%	35
			Leachable Lead (Pb)	2022/06/14	NC		%	35
			Leachable Mercury (Hg)	2022/06/14	NC		%	35
			Leachable Selenium (Se)	2022/06/14	NC		%	35
			Leachable Silver (Ag)	2022/06/14	NC		%	35
8051320	SAU	Matrix Spike	Leachable Fluoride (F-)	2022/06/15		98	%	80 - 120
8051320	SAU	Leachate Blank	Leachable Fluoride (F-)	2022/06/15	<0.10		mg/L	
8051320	SAU	Spiked Blank	Leachable Fluoride (F-)	2022/06/15		105	%	80 - 120
8051320	SAU	Method Blank	Leachable Fluoride (F-)	2022/06/15	<0.10		mg/L	
8051320	SAU	RPD	Leachable Fluoride (F-)	2022/06/15	5.2		%	25
8051321	NS3	Matrix Spike	Leachable WAD Cyanide (Free)	2022/06/14		87	%	80 - 120
8051321	NS3	Leachate Blank	Leachable WAD Cyanide (Free)	2022/06/14	<0.010		mg/L	
8051321	NS3	Spiked Blank	Leachable WAD Cyanide (Free)	2022/06/14		98	%	80 - 120
8051321	NS3	Method Blank	Leachable WAD Cyanide (Free)	2022/06/14	<0.0020		mg/L	
8051321	NS3	RPD	Leachable WAD Cyanide (Free)	2022/06/14	NC		%	20

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 (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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SLR Consulting (Canada) Ltd
Client Project #: 209.30128.00000
Site Location: BLOOR & DUNDAS
Your P.O. #: MAR3780
Sampler Initials: MC

VALIDATION SIGNATURE PAGE

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

Ewa Pranjic, M.Sc., C.Chem, 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 Signature Page.

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APPENDIX A-4
Residue Management

Phase Two Environmental Site Assessment – Bloor and Dundas Development

Choice Properties LP

2280 Dundas Street West, Toronto, Ontario

SLR Project No: 209.30128.00000

Table 1. TCLP Analysis Data		Leachable WAD Cyanide (Free)	Leachable Fluoride (F-)	Leachable Benzene	Leachable Carbon Tetrachloride	Leachable Chlorobenzene	Leachable Chloroform	Leachable 1,2-Dichlorobenzene	Leachable 1,4-Dichlorobenzene	Leachable 1,2-Dichloroethane	Leachable 1,1-Dichloroethylene	Leachable Methylene Chloride(Dichloromethane)	Leachable Methyl Ethyl Ketone (2-Butanone)	Leachable Tetrachloroethylene	Leachable Trichloroethylene	Leachable Vinyl Chloride
Sample ID	**Sample Date**	**mg/L**	**mg/L**	**mg/L**	**mg/L**	**mg/L**	**mg/L**	**mg/L**	**mg/L**	**mg/L**	**mg/L**	**mg/L**	**mg/L**	**mg/L**	**mg/L**	**mg/L**
TCLP 1	6/3/2022	<0.010	0.38	<0.020	<0.020	<0.020	<0.020	<0.050	<0.050	<0.050	<0.020	<0.20	<1.0	<0.020	<0.020	<0.020
TCLP 2	6/3/2022	<0.010	0.34	<0.020	<0.020	<0.020	<0.020	<0.050	<0.050	<0.050	<0.020	<0.20	<1.0	<0.020	<0.020	<0.020
TCLP 3	6/3/2022	<0.010	0.37	<0.020	<0.020	<0.020	<0.020	<0.050	<0.050	<0.050	<0.020	<0.20	<1.0	<0.020	<0.020	<0.020
O.Reg 558/00 Schedule 4 Standards		**20**	**150**	**0.5**	**0.5**	**8.0**	**10**	**20**	**0.5**	**0.5**	**1.4**	**5.0**	**200**	**3.0**	**5.0**	**0.2**

Notes:

< - Below the laboratory detection limit indicated

mg/L - milligrams per litre

Bold, underline and shaded indicates the sample concentration exceeds the O.Reg 558/00 Schedule 4 Standards.

O.Reg 558/00 Schedule 4 Leachate Quality Criteria Standards

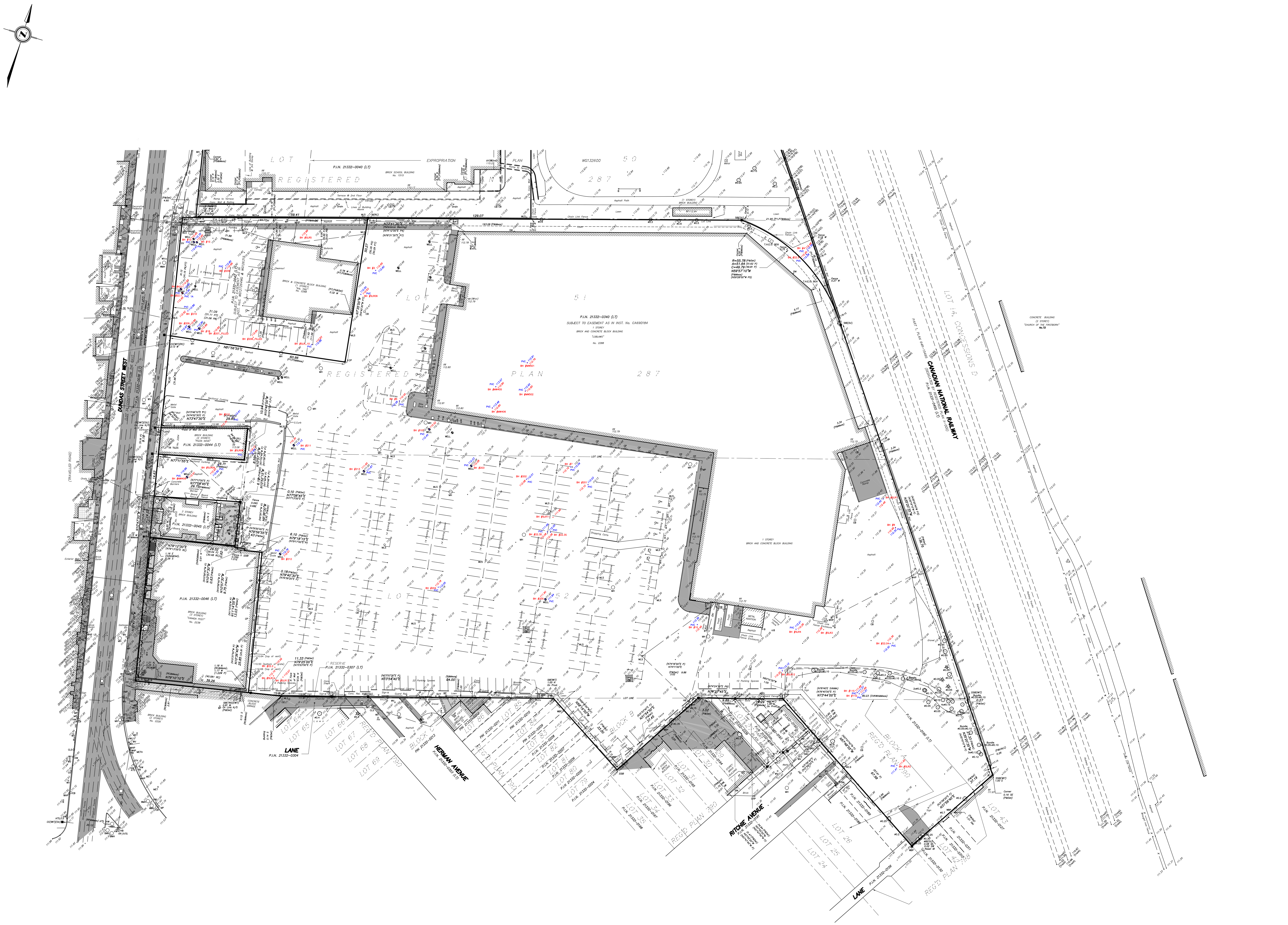
APPENDIX A-5
Survey of Phase Two Property

Phase Two Environmental Site Assessment – Bloor and Dundas Development

Choice Properties LP

2280 Dundas Street West, Toronto, Ontario

SLR Project No: 209.30128.00000



PLAN OF SURVEY WITH TOPOGRAPHY OF

PART OF LOTS 50, 51 AND 52 REGISTERED PLAN 287

AND

LOT 27, BLOCK B AND PART OF BLOCK A REGISTERED PLAN 790

CITY OF TORONTO

SCALE 1 : 500

10 5 0 10 20 30 40 50 metres

SPEIGHT, VAN NOSTRAND & GIBSON LIMITED
ONTARIO LAND SURVEYORS
2017

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ELEVATION NOTE

ELEVATIONS ARE GEODETIC AND ARE DERIVED FROM THE CITY OF TORONTO BENCH MARK NO. CT–1515, (ALSO KNOWN AS 12219741515)

LOCATION :

SOUTH EAST CORNER OF BLOOR STREET WEST AND DUNDAS STREET WEST. BENCH MARK ON A 3 STOREY BRICK BUILDING (1515 BLOOR STREET WEST) NORTH END OF WEST WALL

ELEVATION:

PUBLISHED ELEVATION = 113.060 metres.

BEARING NOTE

BEARINGS ARE ASTRONOMIC AND ARE REFERRED TO THE NORTHERLY LIMIT OF LOT 51 AS SHOWN ON PLAN OF SURVEY BY SPEIGHT, VAN NOSTRAND & GIBSON LIMITED, DATED JUNE 27, 1997, HAVING A BEARING OF N73°41'30"E.

METRIC

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

LEGEND

■	DENOTES	SURVEY MONUMENT FOUND
□	"	SURVEY MONUMENT PLANTED
WIT	"	WITNESS MONUMENT
SIB	"	STANDARD IRON BAR
SSIB	"	SHORT STANDARD IRON BAR
IB	"	IRON BAR
CC	"	CUT CROSS
N,S,E,W	"	NORTH, SOUTH, EAST, WEST
OU	"	ORIGIN UNKNOWN
SVNG	"	SPEIGHT, VAN NOSTRAND & GIBSON LIMITED, O.L.S.
ATM	"	A. T. McLAREN LIMITED, O.L.S.
P	"	PLAN OF SURVEY BY SPEIGHT, VAN NOSTRAND & GIBSON LIMITED, O.L.S DATED JUNE 27, 1997
P1	"	PLAN OF SURVEY BY SPEIGHT AND VAN NOSTRAND LIMITED, O.L.S. DATED DECEMBER 09, 1977
P2	"	PLAN 64R–13705
P3	"	PLAN 64R–15495
P4	"	EXPROPRIATION PLAN WG 132600
P5	"	PLAN OF SURVEY BY WINTERS, MAUGHAN & GLENDAY, O.L.S. DATED MAY 22, 1968
P6	"	PS?
P7	"	PLAN OF SURVEY BY SPEIGHT, VAN NOSTRAND, WARD & ANDERSON, O.L.S. DATED MARCH 12, 1963
P8	"	PLAN OF SURVEY BY P. SALNA COMPANY LTD., O.L.S. DATED DECEMBER 20, 2001
RC	"	PLAN OF SURVEY BY RABIDEAU & CZERWINSKI, O.L.S DATED JULY 13, 1999
P9	"	PLAN 66R–26289
P10	"	PLAN OF SURVEY BY SPEIGHT AND VAN NOSTRAND LIMITED, O.L.S. DATED NOVEMBER 21, 1977
ATS	"	AUTOMATIC TRAFFIC SIGNAL
B	"	BOLLARD
BB	"	BELL BOX
BMH	"	BELL MANHOLE
BP	"	BELL POLE
BRP	"	BREATHER PIPE
CAM	"	CAMERA
CB	"	CATCH BASIN
CHP	"	CONCRETE HYDRO POLE
CLS	"	CONCRETE LIGHT STANDARD
CP	"	CONCRETE POLE
FF	"	FINISHED FLOOR
FH	"	FIRE HYDRANT
GM	"	GAS METER
GUY	"	GUY WIRE/POLE
GV	"	GAS VALVE
HB	"	HYDRO BOX
HMH	"	HYDRO MANHOLE
HW	"	HAND WELL
HP	"	HYDRO POLE
HYT	"	HYDRO TRANSFORMER
ICV	"	IRRIGATION CONTROL VALVE
LS	"	LIGHT STANDARD
MET	"	METER
MH	"	MANHOLE
MHP	"	METAL HYDRO POLE
MLS	"	METAL LIGHT STANDARD
MP	"	METAL POLE
PB	"	PULL BOX
PIV	"	PRESSURE INDICATOR VALVE
SIA	"	SIAMESE CONNECTION
THES	"	TORONTO HYDRO ELECTRIC SYSTEM
WBP	"	WOODEN BELL POLE
WELL	"	MONITORING WELL
WHP	"	WOODEN HYDRO POLE
WMH	"	WATER MANHOLE
WLS	"	WOODEN LIGHT STANDARD
WV	"	WATER VALVE
(symbol)	"	DECIDUOUS TREE
(symbol)	"	CONIFEROUS TREE
(symbol)	"	CONCRETE
(symbol)	"	BRICK
118.56	"	TOP ELEVATION
113.47 (Bridge)	"	BRIDGE SOFFIT ELEVATION
113.89 (Track)	"	TRACK ELEVATION
117.75 (OH)	"	OVERHEAD WIRE ELEVATION
113.60 (FTB)	"	FENCE TOP OF BASE ELEVATION
118.57 (FT)	"	FENCE TOP ELEVATION
118.62 (C)	"	FENCE COLUMN TOP ELEVATION
113.79 (DS)	"	DOOR SILL ELEVATION
113.78 (TILES)	"	FINISH FLOOR MATERIAL
112.30	"	PVC EVLEVATION

SURVEYOR'S CERTIFICATE

I CERTIFY THAT :

1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT AND THE REGULATIONS MADE UNDER THEM.
2. THE SURVEY WAS COMPLETED ON JULY 25th, 2018.

DATE : AUGUST 10th, 2018

D. A. WILTON
ONTARIO LAND SURVEYOR

SPEIGHT, VAN NOSTRAND & GIBSON LIMITED
ONTARIO LAND SURVEYORS
750 OAKDALE ROAD, Units 65 & 66
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DRAWN : E.D./F.P.B./A.T.	FILE NAME : A0610067–2018 .DWG
CHECKED : D.A.W.	PLOT SCALE : MET.1=0.4
JOB No. : 061–0067	PLOTTED :
REF. No. : 57–287Y	UPDATED : JULY 24, 2018

ASSOCIATION OF ONTARIO LAND SURVEYORS
PLAN SUBMISSION FORM
2046487

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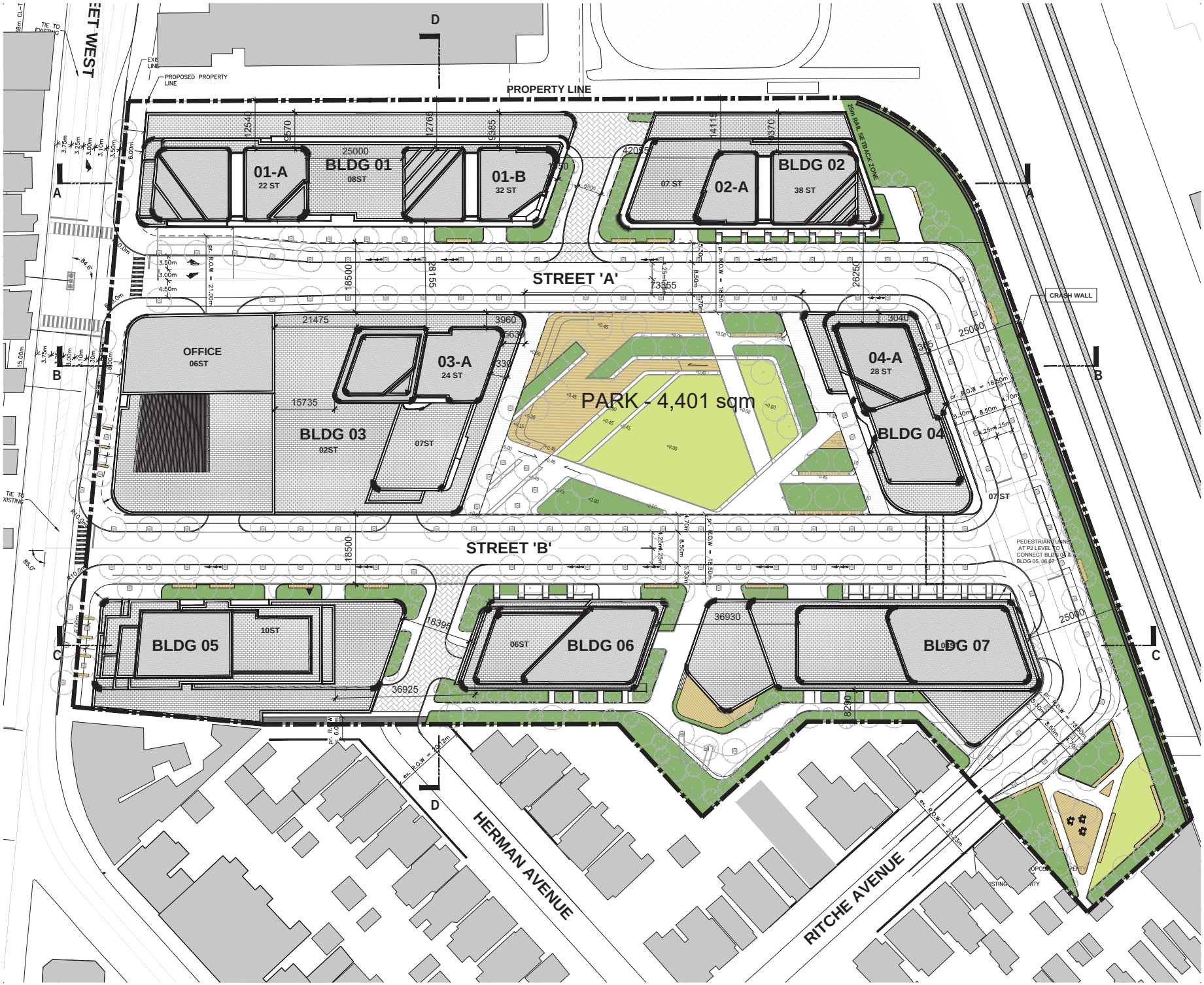
In accordance with Regulation 1026, Section 29(3)

57–287Y

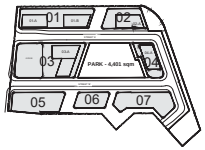
A0 (840x1188)



General Notes:

1. These Contract Documents are the property of the Architect. The Architect bears no responsibility for the interpretations of these documents by the contractor. Upon written application the Architect will provide written/graphic clarification or supplementary information regarding the intent of the Contract Documents. The Architect will review Shop Drawings submitted by the Contractor for design conformance only.
2. Drawings are not to be scaled for construction. Contractor to verify all existing conditions and dimensions required to perform the Work and report any discrepancies with the Contract Documents to the Architect before commencing work.
3. Positions of exposed or finished mechanical or electrical devices, fittings, and fixtures are indicated on the Architectural drawings. The locations shown on the Architectural drawings govern over the Mechanical and Electrical drawings. These items not clearly located will be located as directed by the Architect.

North



Key Plan: N.T.S

Rev.	Issue/Description	Date
01	Issued for Rezoning	June 30th 2022

HARIRI PONTARINI ARCHITECTS
235 Carlaw Avenue
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[redacted]

ONTARIO ASSOCIATION OF ARCHITECTS
DAVID PONTARINI LICENCE 4466

2280 Dundas Street West, Toronto

ADDRESS

SITE PLAN

Project No.: 2206
Scale: 1:500
Date: 14 JULY 2022
Drawn by: HPA

Drawing No.:

A202