STANDARD CHAIN-OF-CUSTODY

146 Colonnade Road, Unit #8, Ottawa, ON, K2E 7Y1 - Phone: 613-727-5692, Fax: 613-727-5222

CLIENT INFORMATION

Company:

Contact:

Address:

Telephone: Cell:

Email: #1:

Email: #2:

Project: Quote #:

INVOICE INFORMATION (SAME AS CLIENT INFORMATION: YES ☐ NO ☐)

Company:

Contact: Email: #1:

Address: Email: #2:

Telephone: PO #:

TURN-AROUND TIME (Business Days)

☐ 1 Day* (100%) ☐ 2 Day** (50%) ☐ 3-5 Days (25%) ☐ 5-7 Days (Standard)

Please contact Lab in advance to determine rush availability. *For results reported after rush due date, surcharges will apply: before 12:00 - 100%, after 12:00 - 50%. **For results reported after rush due date, surcharges will apply: before 12:00 - 50%, after 12:00 - 25%.

TCLP, SPLP, PFAS, and NP/NPE the rush surcharges are 100% (3 day) and 50% (4 day). For farm soils the rush surcharge is 100% (3-5 days). Regular TAT is 10 days.

REGULATION/GUIDELINE REQUIRED

☐ Sanitary Sewer, City:_____

☐ Storm Sewer, City:_____

☐ ODWSOG (Use DW COC if samples are for human consumption)

☐ PWQO

☐ O.Reg. 347 (TCLP)

☐ Other: _____

☐ **O. Reg. 153/04**

The sample results from this submission will form part of a formal Record of Site Condition (RSC) under O.Reg. 153/04.
Analysis of full parameter list only
Yes ☐ No ☐

Table # ____, Coarse / Fine, Surface / subsurface
Type: Com-Ind / Res-Park / Agri / GW / All Other / Sediment

☐ **O. Reg 406 Excess Soils**

Table # _____Full depth/Strat/Ceiling/mSPLP Leachate
Type: Com-Ind /Res-Park /Agri/All Other
Category: Surface /Subsurface

The optimal temperature conditions during transport is 4 - 10°C. Sample(s) cannot be frozen, unless otherwise indicated or agreed upon with the Laboratory. This COC must not be used for drinking water samples. The COC must be complete upon submission of the samples, there will be a $25 surcharge if required information is missing (required fields are shaded in grey).

Occasionally, situations arise in which Eurofins Environment Testing Canada (Ottawa) is unable to process a sample after receipt. By signing this chain-of-custody form, the client agrees that Eurofins Environment Testing Canada (Ottawa) may subcontract samples to a laboratory that is similarly accredited. This subcontracted laboratory will perform the same analysis using the same or similar methodology. Agreements made in advance to subcontract to a specific laboratory will be honored.

Sample Details

Sample ID	Date/Time Collected	Sample Matrix	# of Containers	O.Reg.153/04 parameters: PHC F1 - F4	BTEX	VOCs	PAHs	PCBs	Metals + Inorganics	Metals only	RN# (Lab Use Only)
Field Filtered -->											

	PRINT NAME	LOCATION	SIGN	DATE/TIME	TEMP (°C)
Sampled By:					
Relinquished By:					
Received By:					
Received By:					

COMMENTS:

FOR INTERNAL LAB USE ONLY

CUSTODY SEAL: ☐ YES ☐ NO Ice packs submit ☐ Yes ☐ No

Sample Bottle Requirements

Water					
Parameter	**Bottle**	**Bottle Size (mL)**	**Preservative/Instructions**	**Store**	**Hold Time**
Ammonia	P, G	250-1000		C	7d
Alkalinity	P, G	250-1000		C	14d
Anions	P, G	250-1000	Nitrate and nitrite have a 7d holding time.	C	28d
BOD5/CBOD5	P, G	1000	500 mL plastic bottle may be used if solids analysis is not required.	C	7d
Chlorine, residual	P, G	250-1000	No headspace, must be analyzed as soon as possible.	C	N.S.
Chromium VI	A, TL	125	$(NH_4)_2SO_4/NH_4OH$, field filter for GW samples.	C	28d
COD	A, TL	120	H_2SO_4 to pH < 2.	C	28d
Colour	P, G	250-1000		C	14d
Conductivity	P, G	250-1000		C	14d
Cyanide, Total or Free	P	125	NaOH to pH >12.	C	14d
DOC/DIC	A, TL	120		C	7d
Hardness	P, G	250-1000			60d
Mercury, CVAA	A, TL	120	HCl to pH < 2, field filter for GW samples.		28d
Mercury, ICP/MS	P	125	HNO_3 to pH < 2, field filter for GW samples.		28d
Metals, general	P	125	HNO_3 to pH < 2, field filter for GW samples.		60d
Microbiology	P, S	300	$Na_2S_2O_3$, 100 mL minimum volume/parameter.	C	48hrs
Minerals - Ca, Mg, Na, K	P, G	250-1000			60d
Nonylphenol and Nonylphenol Ethoxylates	A, TL	125		C	14d
TKN	P	125	H_2SO_4 to pH < 2.	C	28d
OC Pesticides	A, TL	500		C	14d
Oil & Grease	A, TL	500	H_2SO_4 to pH < 2.	C	28d
OP Pesticides	A, TL	500		C	14d
Petroleum Hydrocarbons - F1	A, ST	2 X 40	No headspace, $NaHSO_4$ or HCl to a pH<2	C	14d
Petroleum Hydrocarbons - F2 - F4	A, TL	500	$NaHSO_4$ or HCl to a pH<2	C	14d
Per - and Polyfluoroalkyl Substances (PFAS)	P	120 - 250	Ship and store between 2 °C - 8 °C. No teflon or PTFE bottles.	C	28d
pH	P, G	250-1000		C	14d
Phenols, Colourmetric	A, TL	120	H_2SO_4 to pH < 2.	C	28d
Phosphorous, dissolved reactive	P, G	250-1000	Field filter.	C	7d
Phosphorous, total	P	125	H_2SO_4 to pH < 2.	C	28d
Polychlorinated Biphenyls (PCBs)	A, TL	500		C	14d
Semi-Volatile, Includes PAH	A, TL	500		C	14d
Solids	P, G	250-1000		C	14d
Sulphide	P	125	NaOH/zinc acetate to pH > 9.	C	14d
TOC	A, TL	120	H_2SO_4 to pH < 2.	C	28d
Triazine Herbicides	A, TL	500		C	14d
Turbidity	P, G	250-1000		C	2d
Volatiles, BTEX, 624	A, ST	2 X 40	No headspace, $NaHSO_4$ or HCl to a pH<2	C	14d

Soil/Solids					
Parameter	**Jar**	**Jar Size (mL)**	**Preservative**	**Store**	**Hold Time**
Agricultural Soil - Nutrients	P, G	250-1000			28d
Chromium VI	P, G	250			30d
Cyanide, Total and Free	P, G	250		C	14d
Hydrometer	P, G	500			28d
Mercury	P, G	250			28d
Metals, general	P, G	250			180d
OC Pesticides	A, TL	250		C	60d
Oil & Grease	A, TL	250		C	14d
Petroleum Hydrocarbons - F1	A, ST	2 X 40	Methanol in glass vials, extra 250 mL required for moisture.	C	14d
Petroleum Hydrocarbons - F2 - F4	A, TL	250		C	14d
pH	P, G	250			7d
Per - and Polyfluoroalkyl Substances (PFAS)	P	120-250	Ship and store between 2 °C - 8 °C. No teflon or PTFE bottles.	C	28d
Phosphorous, total or extractable	P, G	250		C	28d
Polychlorinated Biphenyls (PCBs)	A, TL	250		C	60d
TCLP/SPLP - Metals	A, TL	2 x 250			28d
TCLP/SPLP - PCBs	A, TL	2 x 250		C	14d
TCLP/SPLP - Semi-Volatiles	A, TL	2 x 250		C	14d
TCLP/SPLP - Volatiles	A, TL	2 x 250		C	14d
Semi-Volatile, Includes PAH	A, TL	250		C	60d
Volatiles, BTEX, 624	A, ST	2 X 40	Methanol in glass vials, extra 250 mL required for moisture.	C	14d

G=Glass P=Plastic A=Amber Glass TL=Teflon Lined ST=Septum Top S=Sterile C=Cold N.S.=No Storage d=Days

All volumes are listed in mL. Please contact laboratory for parameters not listed and to confirm bottle type, preservatives, and volumes.

It is recommended that all samples be kept between 4 °C and 10 °C to ensure sample integrity. Please do not freeze samples unless otherwise instructed.

Bottles may be shared provided that the minimum volumes are met.