



Bottle Order Request

6/19/2020 11:30 AM

Bottle Order #: BR279927
Lab: WATERLOO
Account #: 23876
Order Created By: Wayne Smith, C.Chem.,
 C.E.T.
Expected Date: 6/19/2020 5:00 PM
Order Priority: Regular
Ship/Pickup Via: ALS Delivery Service
Waybill Number:
Prepared Date:
Prepared By:

Company: GFL Environmental Inc. - Unwin
Client Contact: Ryan Moniz - Director of Sales
Address: 100 New Park Place
 #500
 Vaughan, ON, L4K 0H9
Phone Number: 905-326-0101
Fax Number: 289-695-2551
Client Job Number: REGULATION 406 BOTTLE ORDER
 TEMPLATE

Checked By: _____
 Date Initials

Comments:

This Template contains all of the sample bottles necessary to meet Regulation 406 Bulk and Leachate tests. Please contact your ALS Client Service Representative for any questions and to arrange for the required number of sample locations and for arranging TATs. For more details and information concerning Regulation 406/19 in Ontario, please do not hesitate to contact your client services representative or email alscanada.webleads@alsglobal.com Provide the regulation number and tests on the COC when submitting results as well as the table numbers and categories needed for the report. When requesting Leachate tests for Reg 406 Leachate Screening Levels, please indicate the R406 Leachate test needed on the COC. Indicate BULK or LEACHATE along with the test. Regulation 347 TCLP Analysis should be submitted on a separate COC.

Qty	Item (Analysis)	Container	Colour	Preservative	Instructions #
<input type="checkbox"/> 1	BULK DIOXINS AND FURANS (BC)	1X120mL Glass Soil Jar	Orange	None	3,7,8
<input type="checkbox"/> 1	BULK METALS+INORGANICS (BC)	1X250mL Glass Soil Jar	Orange	None	3,7,8
<input type="checkbox"/> 1	BULK OC PESTICIDES/PCB/SVOC/P AH	1X250mL Glass Soil Jar	Orange	None	3,7,8
<input type="checkbox"/> 1	BULK VOC/BTEX/F1-F2+PAH+1,4-DIOXANE (BC)	2X40mL MeOH Vials+1X120mL Jar+EZE-CORE	Orange	10mL Methanol (Precharged)	3,42,79,86,79
<input type="checkbox"/> 1	SPLP LEACHABLE METALS (BC)	1X250mL Glass Soil Jar	Orange	None	2,3,7,8
<input type="checkbox"/> 1	SPLP LEACHABLE VOCS+1,4-DIOXANE (BC)	1X120mL Glass Soil Jar	Orange	None	2,3,7,8
<input type="checkbox"/> 1	SPLP OCP+SVOC (BC)	1x120mL Glass Soil Jar	Orange	None	2,3,7,8

Please note the "Instructions #" above for the sample containers and items shipped to you. Find the corresponding number below and follow the instructions/guidelines.

ADDRESS: 60 Northland Road, Unit 1, Waterloo, ON N2V 2B8 Canada | Phone: +1 519 886 6910 | Fax: +1 519 886 9047
 ALS CANADA LTD Part of the ALS Group A Campbell Brothers Limited Company



Bottle Order Request

6/19/2020 11:30 AM

Instructions #	Guideline
2	No headspace.
3	Keep cool (4oC).
7	Fill container to capacity.
8	No preservative.
42	Methanol : highly toxic/irritant and flammable-in case of contact with skin, rinse affected area with cold water for 15 mins. In case of eye contact, remove contact lenses and rinse affected area with cold water for 15 mins.
79	Step 1 Have your sampling vials labelled and ready to go. Please do not add additional labels to the vials as this will slow down processing in the laboratory and may result in the inability to read the barcode and weight of the pre-weighted sample vial and therefore make sample processing impossible. Step 2 With the plunger of the Eze-Core fully extended upwards, collect the soil sample by placing thumbs on the SP on the tabs and firmly pressing the sampler into the representative soil sample. The Eze-Core is designed to deliver approximately 5 grams of soil. The analytical method requires a 2:1 methanol:soil extraction ratio, so the amount of soil and methanol is important. Step 3 Remove any soil or debris from the outside of the Eze-Core sampler with a tissue. The soil plug should be flush with the mouth of the sampler. Step 4 Nest the sampler on top of the methanol vial. Ensure the plunger is turned into a locking position and depress the plunger to release the plug of soil and remove the sampler. Wipe any excess soil from the top, bottom, threads, and sides of the 40mL glass vial and tighten the lid on the vial securely. Step 5 Pack the 2X40mL methanol vials in the supplied packaging and place on ice in a cooler at 4 degrees C. Step 6 Fill the glass soil jar supplied with soil and submit it for moisture analysis. This jar can also be submitted for F2-F4 and PAH analysis in addition to the moisture.
86	Samples that are being tested for methanol should be segregated from any methanol preservatives, and should be shipped in separate coolers.