CASH CLIENTS - WATERLOO
ATTN: Marcus Pfeil
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Date Received: 28-JAN-21
Report Date: 09-FEB-21 13:25 (MT)
Version: FINAL

Client Phone: --

Certificate of Analysis

Lab Work Order #: L2552504

Project P.O. #: PAID BY CC
Job Reference:
C of C Numbers:
Legal Site Desc:

Emily Smith
Account Manager

Sample Details Grouping / Analyte	Result	Qualifier	D.L.	Units	Analyzed	Guideline Limits #1	Guideline Limits #2
L2552504-1 FORMOSA SPRING WATER							
Sampled By: CLIENT on 27-JAN-21 @ 16:00							
Matrix: WATER							
Physical Tests							
pH	8.33		0.10	pH units	30-JAN-21		6.5-8.5
Total Dissolved Solids	257	DLDS	20	mg/L	28-JAN-21		500
Anions and Nutrients							
Alkalinity, Total (as CaCO3)	233		10	mg/L	30-JAN-21		30-500
Bromide (Br)	<0.10		0.10	mg/L	29-JAN-21		
Chloride (Cl)	2.17		0.50	mg/L	29-JAN-21		250
Fluoride (F)	0.75		0.10	mg/L	29-JAN-21	1.5	
Nitrate (as N)	0.036		0.020	mg/L	29-JAN-21	10	
Nitrite (as N)	<0.010		0.010	mg/L	29-JAN-21	1	
Orthophosphate-Dissolved (as P)	<0.0030		0.0030	mg/L	01-FEB-21		
Sulfate (SO4)	19.3		0.30	mg/L	29-JAN-21		500
Cyanides							
Cyanide, Total	<0.0020		0.0020	mg/L	28-JAN-21		
Bacteriological Tests							
Escherichia Coli	0		0	MPN/100mL	28-JAN-21	0	
Total Coliforms	0		0	MPN/100mL	28-JAN-21	0	
Total Metals							
Aluminum (Al)	<10		10	ug/L	01-FEB-21		100
Antimony (Sb)	<0.60		0.60	ug/L	01-FEB-21	6	
Arsenic (As)	<1.0		1.0	ug/L	01-FEB-21	10.0	
Barium (Ba)	300		10	ug/L	01-FEB-21	1000	
Beryllium (Be)	<0.50		0.50	ug/L	01-FEB-21		
Bismuth (Bi)	<1.0		1.0	ug/L	01-FEB-21		
Boron (B)	<50		50	ug/L	01-FEB-21	5000	
Cadmium (Cd)	<0.10		0.10	ug/L	01-FEB-21	5	
Calcium (Ca)	61.9		0.50	mg/L	01-FEB-21		
Cesium (Cs)	<0.10		0.10	ug/L	01-FEB-21		
Chromium (Cr)	<1.0		1.0	ug/L	01-FEB-21	50	
Cobalt (Co)	<0.50		0.50	ug/L	01-FEB-21		
Copper (Cu)	<1.0		1.0	ug/L	01-FEB-21		1000
Iron (Fe)	<50		50	ug/L	01-FEB-21		300
Lead (Pb)	<1.0		1.0	ug/L	01-FEB-21	10	
Lithium (Li)	<100		100	ug/L	01-FEB-21		
Magnesium (Mg)	25.7		0.50	mg/L	01-FEB-21		
Manganese (Mn)	3.5		1.0	ug/L	01-FEB-21		50
Molybdenum (Mo)	1.87		0.50	ug/L	01-FEB-21		
Nickel (Ni)	<1.0		1.0	ug/L	01-FEB-21		
Phosphorus (P)	<0.050		0.050	mg/L	01-FEB-21		
Potassium (K)	1.0		1.0	mg/L	01-FEB-21		
Rubidium (Rb)	<2.0		2.0	ug/L	01-FEB-21		
Selenium (Se)	<1.0		1.0	ug/L	01-FEB-21	50	
Silicon (Si)	4000		1000	ug/L	01-FEB-21		
Silver (Ag)	<0.050		0.050	ug/L	01-FEB-21		
Sodium (Na)	3.41		0.50	mg/L	01-FEB-21	20	200

** Detection Limit for result exceeds Guideline Limit. Assessment against Guideline Limit cannot be made.
* Analytical result for this parameter exceeds Guideline Limit listed on this report. Guideline Limits applied:

Ontario Drinking Water Regulation (ODWQS) JAN.1,2020 = [Suite] - ON-DW-STANDARD+GUIDELINES

#1: Schedule 1 (Microbiological) and 2 (Chemical) Standards (JAN,2020) **#2: Ontario DW Aesthetic and Operational Guidelines (June, 2006)**

Sample Details Grouping / Analyte	Result	Qualifier	D.L.	Units	Analyzed	Guideline Limits #1	Guideline Limits #2
L2552504-1 FORMOSA SPRING WATER							
Sampled By: CLIENT on 27-JAN-21 @ 16:00							
Matrix: WATER							
Total Metals							
Strontium (Sr)	1110		1.0	ug/L	01-FEB-21		
Sulfur (S)	7710		500	ug/L	01-FEB-21		
Tellurium (Te)	<2.0		2.0	ug/L	01-FEB-21		
Thallium (Tl)	<0.060		0.060	ug/L	01-FEB-21		
Thorium (Th)	<1.0		1.0	ug/L	01-FEB-21		
Tin (Sn)	<1.0		1.0	ug/L	01-FEB-21		
Titanium (Ti)	<2.0		2.0	ug/L	01-FEB-21		
Tungsten (W)	<6.0		6.0	ug/L	01-FEB-21		
Uranium (U)	<2.0		2.0	ug/L	01-FEB-21	20	
Vanadium (V)	<0.50		0.50	ug/L	01-FEB-21		
Zinc (Zn)	<3.0		3.0	ug/L	01-FEB-21		5000
Zirconium (Zr)	<0.80		0.80	ug/L	01-FEB-21		
Speciated Metals							
Chromium, Hexavalent	<0.00050		0.00050	mg/L	29-JAN-21		
Volatile Organic Compounds							
Benzene	<0.50	VOCHS	0.50	ug/L	29-JAN-21	1	
Ethylbenzene	<0.50	VOCHS	0.50	ug/L	29-JAN-21	140	2.4
Toluene	<0.50	VOCHS	0.50	ug/L	29-JAN-21	60	24
o-Xylene	<0.50	VOCHS	0.50	ug/L	29-JAN-21		
m+p-Xylenes	<1.0	VOCHS	1.0	ug/L	29-JAN-21		
Xylenes (Total)	<1.1		1.1	ug/L	29-JAN-21	90	300
Surrogate: 4-Bromofluorobenzene	94.6		50-140	%	29-JAN-21		
Surrogate: 1,4-Difluorobenzene	99.2		50-140	%	29-JAN-21		
Hydrocarbons							
F1 (C6-C10)	<100	VOCHS	100	ug/L	29-JAN-21		
F2 (C10-C16)	<100		100	ug/L	29-JAN-21		
F3 (C16-C34)	<250		250	ug/L	29-JAN-21		
F4 (C34-C50)	<250		250	ug/L	29-JAN-21		
Chrom. to baseline at nC50	YES			No Unit	29-JAN-21		
Surrogate: 2-Bromobenzotrifluoride	97.6		60-140	%	29-JAN-21		
Surrogate: 3,4-Dichlorotoluene	84.1		60-130	%	29-JAN-21		
Polycyclic Aromatic Hydrocarbons							
Acenaphthene	<20		20	ng/L	02-FEB-21		
Acenaphthylene	<20		20	ng/L	02-FEB-21		
Acridine	<4.0		4.0	ug/L	02-FEB-21		
Anthracene	<20		20	ng/L	02-FEB-21		
Benzo(a)anthracene	<20		20	ng/L	02-FEB-21		
Benzo(a)pyrene	<0.0050		0.0050	ug/L	02-FEB-21	0.01	
Benzo(b)fluoranthene	<20		20	ng/L	02-FEB-21		
Benzo(g,h,i)perylene	<20		20	ng/L	02-FEB-21		
Benzo(k)fluoranthene	<20		20	ng/L	02-FEB-21		
Chrysene	<20		20	ng/L	02-FEB-21		
Dibenzo(ah)anthracene	<20		20	ng/L	02-FEB-21		
Fluoranthene	<20		20	ng/L	02-FEB-21		
Fluorene	<20		20	ng/L	02-FEB-21		
Indeno(1,2,3-cd)pyrene	<20		20	ng/L	02-FEB-21		
1-Methylnaphthalene	<20		20	ng/L	02-FEB-21		

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#1: Schedule 1 (Microbiological) and 2 (Chemical) Standards (JAN,2020) **#2: Ontario DW Aesthetic and Operational Guidelines (June, 2006)**

Sample Details Grouping	Analyte	Result	Qualifier	D.L.	Units	Analyzed	Guideline Limits #1	Guideline Limits #2		
L2552504-1	FORMOSA SPRING WATER									
Sampled By:	CLIENT on 27-JAN-21 @ 16:00									
Matrix:	WATER									
Polycyclic Aromatic Hydrocarbons										
2-Methylnaphthalene		<20		20	ng/L	02-FEB-21				
Naphthalene		<0.050		0.050	ug/L	02-FEB-21				
Phenanthrene		<20		20	ng/L	02-FEB-21				
Pyrene		<20		20	ng/L	02-FEB-21				
Surrogate: d10-Acenaphthene		94.0		40-130	%	02-FEB-21				
Surrogate: d12-Chrysene		78.9		40-130	%	02-FEB-21				
Surrogate: d8-Naphthalene		97.0		40-130	%	02-FEB-21				
Surrogate: d10-Phenanthrene		98.9		40-130	%	02-FEB-21				

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#1: Schedule 1 (Microbiological) and 2 (Chemical) Standards (JAN,2020) **#2: Ontario DW Aesthetic and Operational Guidelines (June, 2006)**

Reference Information

Sample Parameter Qualifier key listed:

Qualifier	Description
VOCHS	VOC analysis was conducted for a water sample that contained > 5% headspace. Results may be biased low.
DLDS	Detection Limit Raised: Dilution required due to high Dissolved Solids / Electrical Conductivity.

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Method Reference***
ALK-ONT-DW-WT	Water	Alkalinity, Total (as CaCO3)	EPA 310.2
BR-IC-N-ONT-DW-WT	Water	Bromide in Water by IC	EPA 300.1 (mod)
		Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.	
BTEX-DW-WT	Water	BTEX by Headspace	SW846 8260 (HEADSPACE)
		BTX is determined by analyzing by headspace-GC/MS.	
CL-IC-N-ONT-DW-WT	Water	Chloride by IC	EPA 300.1 (mod)
		Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.	
CN-TOT-ONT-DW-WT	Water	Cyanide, Total	ISO 14403-2
		Total cyanide is determined by the combination of UV digestion and distillation. Cyanide is converted to cyanogen chloride by reacting with chloramine-T, the cyanogen chloride then reacts with a combination of barbituric acid and isonicotinic acid to form a highly colored complex.	
		When using this method, high levels of thiocyanate in samples can cause false positives at ~1-2% of the thiocyanate concentration. For samples with detectable cyanide analyzed by this method, ALS recommends analysis for thiocyanate to check for this potential interference.	
		Ontario Drinking Water samples are not filtered during analysis.	
CR-CR6-IC-DW-WT	Water	Chromium +6	EPA 7199
		This analysis is carried out using procedures adapted from "Test Methods for Evaluating Solid Waste" SW-846, Method 7199, published by the United States Environmental Protection Agency (EPA). The procedure involves analysis for chromium (VI) by ion chromatography using diphenylcarbazide in a sulphuric acid solution.	
EC-SCREEN-WT	Water	Conductivity Screen (Internal Use Only)	APHA 2510
		Qualitative analysis of conductivity where required during preparation of other tests - e.g. TDS, metals, etc.	
F-DW-IC-WT	Water	Fluoride in Water by IC	EPA 300.1 (mod)
		Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.	
F1-HS-DW-WT	Water	F1	E3421/CCME (HS)
		Fraction F1 is determined by analyzing by headspace-GC/FID.	
F2-F4-DW-WT	Water	F2-F4	MOE DECPH-E3421/CCME TIER 1
		Petroleum Hydrocarbons (F2-F4 fractions) are extracted from water using a hexane micro-extraction technique. Instrumental analysis is by GC-FID, as per the Reference Method for the Canada-Wide Standard for Petroleum Hydrocarbons in Soil Tier 1 Method, CCME, 2001.	
MET-ONT-DW-WT	Water	Drinking Water Metals	EPA 6020A
NO2-DW-IC-WT	Water	Nitrite in Water by IC	EPA 300.1 (mod)
		Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.	
NO3-DW-IC-WT	Water	Nitrate in Water by IC	EPA 300.1 (mod)
		Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.	
PAH-ONT-DW-WT	Water	O.Reg 170/03 PAH	EPA 3510/8270-GC/MS
PH-ONT-DW-WT	Water	pH	APHA 4500 H-Electrode
		Water samples are analyzed directly by a calibrated pH meter.	
		Analysis conducted in accordance with the Protocol for Analytical Methods Used in the Assessment of Properties under Part XV.1 of the Environmental Protection Act (July 1, 2011). Holdtime for samples under this regulation is 28 days	
PO4-DO-COL-DW-WT	Water	Diss. Orthophosphate in Water by Colour	APHA 4500-P PHOSPHORUS
		This analysis is carried out using procedures adapted from APHA Method 4500-P "Phosphorus". Dissolved Orthophosphate is determined colourimetrically on a sample that has been lab or field filtered through a 0.45 micron membrane filter.	

Reference Information

SO4-IC-N-ONT-DW-WT	Water	Sulfate in Water by IC	EPA 300.1 (mod)

Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.

SOLIDS-TDS-ONT-DW-WT	Water	Total Dissolved Solids	APHA 2540C

This analysis is carried out using procedures adapted from APHA Method 2540 "Solids". Solids are determined gravimetrically. Total Dissolved Solids (TDS) are determined by filtering a sample through a glass fibre filter, TDS is determined by evaporating the filtrate to dryness at 180 degrees celsius.

TC,EC-QT51-DW-WT	Water	Total Coliform and E. Coli	APHA 9223B

This analysis is carried out using procedures adapted from APHA Method 9223 "Enzyme Substrate Coliform Test". E. coli and Total Coliform are determined simultaneously. The sample is mixed with a mixture of hydrolyzable substrates and then sealed in a multi-well packet. The packet is incubated for 18 or 24 hours and then the number of wells exhibiting a positive response are counted. The final result is obtained by comparing the positive responses to a probability table.

TURB-MET-WT	Water	Turbidity on preserved metals sample	APHA 2130 B

Sample result is based on a comparison of the intensity of the light scattered by the sample under defined conditions with the intensity of light scattered by a standard reference suspension under the same conditions. Sample readings are obtained from a Nephelometer.

XYLENES-SUM-CALC-WT	Water	Sum of Xylene Isomer Concentrations	CALCULATION

Total xylenes represents the sum of o-xylene and m&p-xylene.

*** ALS test methods may incorporate modifications from specified reference methods to improve performance.

Chain of Custody numbers:

The last two letters of the above test code(s) indicate the laboratory that performed analytical analysis for that test. Refer to the list below:

Laboratory Definition Code	Laboratory Location	Laboratory Definition Code	Laboratory Location
WT	ALS ENVIRONMENTAL - WATERLOO, ONTARIO, CANADA		

GLOSSARY OF REPORT TERMS

Surrogates are compounds that are similar in behaviour to target analyte(s), but that do not normally occur in environmental samples. For applicable tests, surrogates are added to samples prior to analysis as a check on recovery. In reports that display the D.L. column, laboratory objectives for surrogates are listed there.
mg/kg - milligrams per kilogram based on dry weight of sample
mg/kg wwt - milligrams per kilogram based on wet weight of sample
mg/kg lwt - milligrams per kilogram based on lipid-adjusted weight
mg/L - unit of concentration based on volume, parts per million.
< - Less than.
D.L. - The reporting limit.
N/A - Result not available. Refer to qualifier code and definition for explanation.

Test results reported relate only to the samples as received by the laboratory.
UNLESS OTHERWISE STATED, ALL SAMPLES WERE RECEIVED IN ACCEPTABLE CONDITION.
Analytical results in unsigned test reports with the DRAFT watermark are subject to change, pending final QC review.

Quality Control Report

Workorder: L2552504 Report Date: 09-FEB-21

Client: CASH CLIENTS - WATERLOO
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Test	Matrix	Reference	Result	Qualifier	Units	RPD	Limit	Analyzed
ALK-ONT-DW-WT	**Water**							
Batch R5360498								
WG3481084-4 DUP		**WG3481084-3**						
Alkalinity, Total (as CaCO3)		437	442		mg/L	1.2	20	30-JAN-21
WG3481084-2 LCS								
Alkalinity, Total (as CaCO3)			108.4		%		85-115	30-JAN-21
WG3481084-1 MB								
Alkalinity, Total (as CaCO3)			<10		mg/L		10	30-JAN-21
BR-IC-N-ONT-DW-WT	**Water**							
Batch R5360608								
WG3480974-4 DUP		**WG3480974-3**						
Bromide (Br)		<0.10	<0.10	RPD-NA	mg/L	N/A	25	29-JAN-21
WG3480974-2 LCS								
Bromide (Br)			102.8		%		70-130	29-JAN-21
WG3480974-1 MB								
Bromide (Br)			<0.10		mg/L		0.1	29-JAN-21
WG3480974-5 MS		**WG3480974-3**						
Bromide (Br)			102.7		%		70-130	29-JAN-21
BTEX-DW-WT	**Water**							
Batch R5359532								
WG3479878-4 DUP		**WG3479878-3**						
Benzene		<0.50	<0.50	RPD-NA	ug/L	N/A	30	29-JAN-21
Ethylbenzene		<0.50	<0.50	RPD-NA	ug/L	N/A	30	29-JAN-21
m+p-Xylenes		<1.0	<1.0	RPD-NA	ug/L	N/A	30	29-JAN-21
o-Xylene		<0.50	<0.50	RPD-NA	ug/L	N/A	30	29-JAN-21
Toluene		<0.50	<0.50	RPD-NA	ug/L	N/A	30	29-JAN-21
WG3479878-1 LCS								
Benzene			101.2		%		70-130	29-JAN-21
Ethylbenzene			93.7		%		70-130	29-JAN-21
m+p-Xylenes			96.0		%		70-130	29-JAN-21
o-Xylene			94.4		%		70-130	29-JAN-21
Toluene			96.3		%		70-130	29-JAN-21
WG3479878-2 MB								
Benzene			<0.50		ug/L		0.5	29-JAN-21
Ethylbenzene			<0.50		ug/L		0.5	29-JAN-21
m+p-Xylenes			<1.0		ug/L		1	29-JAN-21
o-Xylene			<0.50		ug/L		0.5	29-JAN-21
Toluene			<0.50		ug/L		0.5	29-JAN-21

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Test	Matrix	Reference	Result	Qualifier	Units	RPD	Limit	Analyzed
BTEX-DW-WT	**Water**							
Batch R5359532								
WG3479878-2 MB								
Surrogate: 1,4-Difluorobenzene			99.0		%		50-140	29-JAN-21
Surrogate: 4-Bromofluorobenzene			96.0		%		50-140	29-JAN-21
WG3479878-5 MS		**WG3479878-3**						
Benzene			101.6		%		50-140	29-JAN-21
Ethylbenzene			91.2		%		50-140	29-JAN-21
m+p-Xylenes			94.7		%		50-140	29-JAN-21
o-Xylene			92.7		%		50-140	29-JAN-21
Toluene			85.3		%		50-140	29-JAN-21
CL-IC-N-ONT-DW-WT	**Water**							
Batch R5360608								
WG3480974-4 DUP		**WG3480974-3**						
Chloride (Cl)		2.16	2.15		mg/L	0.7	25	29-JAN-21
WG3480974-2 LCS								
Chloride (Cl)			100.1		%		70-130	29-JAN-21
WG3480974-1 MB								
Chloride (Cl)			<0.50		mg/L		0.5	29-JAN-21
WG3480974-5 MS		**WG3480974-3**						
Chloride (Cl)			96.4		%		70-130	29-JAN-21
CN-TOT-ONT-DW-WT	**Water**							
Batch R5359415								
WG3480263-8 DUP		**WG3480263-10**						
Cyanide, Total		0.0342	0.0338	J	mg/L	0.0004	20	28-JAN-21
WG3480263-7 LCS								
Cyanide, Total			94.1		%		80-120	28-JAN-21
WG3480263-6 MB								
Cyanide, Total			<0.0020		mg/L		0.002	28-JAN-21
WG3480263-9 MS		**WG3480263-10**						
Cyanide, Total			87.2		%		70-130	28-JAN-21
CR-CR6-IC-DW-WT	**Water**							
Batch R5360514								
WG3480864-4 DUP		**WG3480864-3**						
Chromium, Hexavalent		<0.00050	<0.00050	RPD-NA	mg/L	N/A	20	29-JAN-21
WG3480864-2 LCS								
Chromium, Hexavalent			98.2		%		80-120	29-JAN-21
WG3480864-1 MB								
Chromium, Hexavalent			<0.00050		mg/L		0.0005	29-JAN-21

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Test	Matrix	Reference	Result	Qualifier	Units	RPD	Limit	Analyzed
CR-CR6-IC-DW-WT	**Water**							
Batch R5360514								
WG3480864-5 MS		**WG3480864-3**						
Chromium, Hexavalent			95.9		%		70-130	29-JAN-21
F-DW-IC-WT	**Water**							
Batch R5360608								
WG3480974-4 DUP		**WG3480974-3**						
Fluoride (F)		0.73	0.73		mg/L	0.4	20	29-JAN-21
WG3480974-2 LCS								
Fluoride (F)			102.5		%		90-110	29-JAN-21
WG3480974-1 MB								
Fluoride (F)			<0.10		mg/L		0.1	29-JAN-21
WG3480974-5 MS		**WG3480974-3**						
Fluoride (F)			96.4		%		75-125	29-JAN-21
F1-HS-DW-WT	**Water**							
Batch R5359532								
WG3479878-4 DUP		**WG3479878-3**						
F1 (C6-C10)		<100	<100	RPD-NA	ug/L	N/A	50	29-JAN-21
WG3479878-1 LCS								
F1 (C6-C10)			95.4		%		80-120	29-JAN-21
WG3479878-2 MB								
F1 (C6-C10)			<100		ug/L		100	29-JAN-21
Surrogate: 3,4-Dichlorotoluene			97.2		%		60-130	29-JAN-21
WG3479878-5 MS		**WG3479878-3**						
F1 (C6-C10)			82.9		%		50-150	29-JAN-21
F2-F4-DW-WT	**Water**							
Batch R5359494								
WG3480470-2 LCS								
F2 (C10-C16)			101.9		%		65-135	29-JAN-21
F3 (C16-C34)			97.0		%		65-135	29-JAN-21
F4 (C34-C50)			111.8		%		65-135	29-JAN-21
WG3480470-1 MB								
F2 (C10-C16)			<100		ug/L		100	29-JAN-21
F3 (C16-C34)			<250		ug/L		250	29-JAN-21
F4 (C34-C50)			<250		ug/L		250	29-JAN-21
Surrogate: 2-Bromobenzotrifluoride			101.5		%		60-140	29-JAN-21
MET-ONT-DW-WT	**Water**							

Quality Control Report

Client: CASH CLIENTS - WATERLOO
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Contact: Marcus Pfeil

Test	Matrix	Reference	Result	Qualifier	Units	RPD	Limit	Analyzed
MET-ONT-DW-WT	**Water**							
Batch R5360780								
WG3480772-4 DUP		**WG3480772-3**						
Aluminum (Al)		13	15		ug/L	10	25	01-FEB-21
Antimony (Sb)		<0.60	<0.60	RPD-NA	ug/L	N/A	25	01-FEB-21
Arsenic (As)		<1.0	<1.0	RPD-NA	ug/L	N/A	25	01-FEB-21
Barium (Ba)		22	21		ug/L	2.6	25	01-FEB-21
Beryllium (Be)		<0.50	<0.50	RPD-NA	ug/L	N/A	25	01-FEB-21
Bismuth (Bi)		<1.0	<1.0	RPD-NA	ug/L	N/A	25	01-FEB-21
Boron (B)		<50	<50	RPD-NA	ug/L	N/A	25	01-FEB-21
Cadmium (Cd)		<0.10	<0.10	RPD-NA	ug/L	N/A	25	01-FEB-21
Calcium (Ca)		38.0	38.9		mg/L	2.3	25	01-FEB-21
Cesium (Cs)		<0.10	<0.10	RPD-NA	ug/L	N/A	25	01-FEB-21
Chromium (Cr)		<1.0	<1.0	RPD-NA	ug/L	N/A	25	01-FEB-21
Cobalt (Co)		0.76	0.76		ug/L	0.7	25	01-FEB-21
Copper (Cu)		439	439		ug/L	0.0	25	01-FEB-21
Iron (Fe)		<50	<50	RPD-NA	ug/L	N/A	25	01-FEB-21
Lead (Pb)		<1.0	<1.0	RPD-NA	ug/L	N/A	25	01-FEB-21
Lithium (Li)		<100	<100	RPD-NA	ug/L	N/A	25	01-FEB-21
Magnesium (Mg)		9.55	9.64		mg/L	1.0	25	01-FEB-21
Manganese (Mn)		1.0	1.1		ug/L	7.5	25	01-FEB-21
Molybdenum (Mo)		1.29	1.34		ug/L	3.6	25	01-FEB-21
Nickel (Ni)		1.9	1.9		ug/L	1.3	25	01-FEB-21
Phosphorus (P)		<0.050	<0.050	RPD-NA	mg/L	N/A	25	01-FEB-21
Potassium (K)		1.8	1.8		mg/L	0.2	25	01-FEB-21
Rubidium (Rb)		<2.0	<2.0	RPD-NA	ug/L	N/A	25	01-FEB-21
Selenium (Se)		<1.0	<1.0	RPD-NA	ug/L	N/A	25	01-FEB-21
Silicon (Si)		<1000	<1000	RPD-NA	ug/L	N/A	25	01-FEB-21
Silver (Ag)		<0.050	<0.050	RPD-NA	ug/L	N/A	25	01-FEB-21
Sodium (Na)		21.2	21.7		mg/L	2.3	25	01-FEB-21
Strontium (Sr)		198	203		ug/L	2.4	25	01-FEB-21
Sulfur (S)		9420	9530		ug/L	1.1	25	01-FEB-21
Tellurium (Te)		<2.0	<2.0	RPD-NA	ug/L	N/A	25	01-FEB-21
Thallium (Tl)		<0.060	<0.060	RPD-NA	ug/L	N/A	25	01-FEB-21
Thorium (Th)		<1.0	<1.0	RPD-NA	ug/L	N/A	25	01-FEB-21
Tin (Sn)		<1.0	<1.0		ug/L			01-FEB-21

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Client: CASH CLIENTS - WATERLOO
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Test	Matrix	Reference	Result	Qualifier	Units	RPD	Limit	Analyzed
MET-ONT-DW-WT	**Water**							
Batch R5360780								
WG3480772-4 DUP		**WG3480772-3**						
Tin (Sn)		<1.0	<1.0	RPD-NA	ug/L	N/A	25	01-FEB-21
Titanium (Ti)		<2.0	<2.0	RPD-NA	ug/L	N/A	25	01-FEB-21
Tungsten (W)		<6.0	<6.0	RPD-NA	ug/L	N/A	25	01-FEB-21
Uranium (U)		<2.0	<2.0	RPD-NA	ug/L	N/A	25	01-FEB-21
Vanadium (V)		<0.50	<0.50	RPD-NA	ug/L	N/A	25	01-FEB-21
Zinc (Zn)		140	142		ug/L	1.5	25	01-FEB-21
Zirconium (Zr)		<0.80	<0.80	RPD-NA	ug/L	N/A	25	01-FEB-21
WG3480772-2 LCS								
Aluminum (Al)			105.5		%		70-130	01-FEB-21
Antimony (Sb)			100.5		%		70-130	01-FEB-21
Arsenic (As)			100.3		%		70-130	01-FEB-21
Barium (Ba)			100.0		%		70-130	01-FEB-21
Beryllium (Be)			105.3		%		70-130	01-FEB-21
Bismuth (Bi)			103.5		%		70-130	01-FEB-21
Boron (B)			103.1		%		70-130	01-FEB-21
Cadmium (Cd)			98.0		%		70-130	01-FEB-21
Calcium (Ca)			103.8		%		70-130	01-FEB-21
Cesium (Cs)			102.9		%		70-130	01-FEB-21
Chromium (Cr)			98.9		%		70-130	01-FEB-21
Cobalt (Co)			98.7		%		70-130	01-FEB-21
Copper (Cu)			99.4		%		70-130	01-FEB-21
Iron (Fe)			100.5		%		70-130	01-FEB-21
Lead (Pb)			102.9		%		70-130	01-FEB-21
Lithium (Li)			106.8		%		70-130	01-FEB-21
Magnesium (Mg)			107.3		%		70-130	01-FEB-21
Manganese (Mn)			102.9		%		70-130	01-FEB-21
Molybdenum (Mo)			106.1		%		70-130	01-FEB-21
Nickel (Ni)			99.3		%		70-130	01-FEB-21
Phosphorus (P)			107.9		%		70-130	01-FEB-21
Potassium (K)			103.0		%		70-130	01-FEB-21
Rubidium (Rb)			102.8		%		70-130	01-FEB-21
Selenium (Se)			98.0		%		70-130	01-FEB-21
Silicon (Si)			105.8		%		70-130	01-FEB-21

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Client: CASH CLIENTS - WATERLOO
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Contact: Marcus Pfeil

Test	Matrix	Reference	Result	Qualifier	Units	RPD	Limit	Analyzed
MET-ONT-DW-WT	**Water**							
Batch R5360780								
WG3480772-2 LCS								
Silver (Ag)			103.1		%		70-130	01-FEB-21
Sodium (Na)			105.0		%		70-130	01-FEB-21
Strontium (Sr)			107.8		%		70-130	01-FEB-21
Sulfur (S)			108.8		%		70-130	01-FEB-21
Tellurium (Te)			98.9		%		70-130	01-FEB-21
Thallium (Tl)			103.4		%		70-130	01-FEB-21
Thorium (Th)			103.4		%		70-130	01-FEB-21
Tin (Sn)			97.4		%		70-130	01-FEB-21
Titanium (Ti)			98.2		%		70-130	01-FEB-21
Tungsten (W)			101.5		%		70-130	01-FEB-21
Uranium (U)			106.4		%		70-130	01-FEB-21
Vanadium (V)			102.5		%		70-130	01-FEB-21
Zinc (Zn)			98.4		%		70-130	01-FEB-21
Zirconium (Zr)			101.6		%		70-130	01-FEB-21
WG3480772-1 MB								
Aluminum (Al)			<10		ug/L		10	01-FEB-21
Antimony (Sb)			<0.60		ug/L		0.6	01-FEB-21
Arsenic (As)			<1.0		ug/L		1	01-FEB-21
Barium (Ba)			<10		ug/L		10	01-FEB-21
Beryllium (Be)			<0.50		ug/L		0.5	01-FEB-21
Bismuth (Bi)			<1.0		ug/L		1	01-FEB-21
Boron (B)			<50		ug/L		50	01-FEB-21
Cadmium (Cd)			<0.10		ug/L		0.1	01-FEB-21
Calcium (Ca)			<0.50		mg/L		0.5	01-FEB-21
Cesium (Cs)			<0.10		ug/L		0.1	01-FEB-21
Chromium (Cr)			<1.0		ug/L		1	01-FEB-21
Cobalt (Co)			<0.50		ug/L		0.5	01-FEB-21
Copper (Cu)			<1.0		ug/L		1	01-FEB-21
Iron (Fe)			<50		ug/L		50	01-FEB-21
Lead (Pb)			<1.0		ug/L		1	01-FEB-21
Lithium (Li)			<100		ug/L		100	01-FEB-21
Magnesium (Mg)			<0.50		mg/L		0.5	01-FEB-21
Manganese (Mn)			<1.0		ug/L		1	01-FEB-21
Molybdenum (Mo)			<0.50		ug/L		0.5	01-FEB-21

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Client: CASH CLIENTS - WATERLOO
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Test	Matrix	Reference	Result	Qualifier	Units	RPD	Limit	Analyzed
MET-ONT-DW-WT	**Water**							
Batch R5360780								
WG3480772-1 MB								
Nickel (Ni)			<1.0		ug/L		1	01-FEB-21
Phosphorus (P)			<0.050		mg/L		0.05	01-FEB-21
Potassium (K)			<1.0		mg/L		1	01-FEB-21
Rubidium (Rb)			<2.0		ug/L		2	01-FEB-21
Selenium (Se)			<1.0		ug/L		1	01-FEB-21
Silicon (Si)			<1000		ug/L		1000	01-FEB-21
Silver (Ag)			<0.050		ug/L		0.05	01-FEB-21
Sodium (Na)			<0.50		mg/L		0.5	01-FEB-21
Strontium (Sr)			<1.0		ug/L		1	01-FEB-21
Sulfur (S)			<500		ug/L		500	01-FEB-21
Tellurium (Te)			<2.0		ug/L		2	01-FEB-21
Thallium (Tl)			<0.060		ug/L		0.06	01-FEB-21
Thorium (Th)			<1.0		ug/L		1	01-FEB-21
Tin (Sn)			<1.0		ug/L		1	01-FEB-21
Titanium (Ti)			<2.0		ug/L		2	01-FEB-21
Tungsten (W)			<6.0		ug/L		6	01-FEB-21
Uranium (U)			<2.0		ug/L		2	01-FEB-21
Vanadium (V)			<0.50		ug/L		0.5	01-FEB-21
Zinc (Zn)			<3.0		ug/L		3	01-FEB-21
Zirconium (Zr)			<0.80		ug/L		0.8	01-FEB-21
WG3480772-5 MS		**WG3480772-3**						
Aluminum (Al)			100.3		%		70-130	01-FEB-21
Antimony (Sb)			94.5		%		70-130	01-FEB-21
Arsenic (As)			96.6		%		70-130	01-FEB-21
Barium (Ba)			N/A	MS-B	%		-	01-FEB-21
Beryllium (Be)			103.4		%		70-130	01-FEB-21
Bismuth (Bi)			89.4		%		70-130	01-FEB-21
Boron (B)			98.4		%		70-130	01-FEB-21
Cadmium (Cd)			92.7		%		70-130	01-FEB-21
Calcium (Ca)			N/A	MS-B	%		-	01-FEB-21
Cesium (Cs)			91.7		%		70-130	01-FEB-21
Chromium (Cr)			93.3		%		70-130	01-FEB-21
Cobalt (Co)			91.6		%		70-130	01-FEB-21
Copper (Cu)			N/A	MS-B	%		-	01-FEB-21

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Client: CASH CLIENTS - WATERLOO
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Test	Matrix	Reference	Result	Qualifier	Units	RPD	Limit	Analyzed
MET-ONT-DW-WT	**Water**							
Batch R5360780								
WG3480772-5 MS		**WG3480772-3**						
Iron (Fe)			90.7		%		70-130	01-FEB-21
Lead (Pb)			89.2		%		70-130	01-FEB-21
Lithium (Li)			100.9		%		70-130	01-FEB-21
Magnesium (Mg)			N/A	MS-B	%		-	01-FEB-21
Manganese (Mn)			95.0		%		70-130	01-FEB-21
Molybdenum (Mo)			97.8		%		70-130	01-FEB-21
Nickel (Ni)			90.4		%		70-130	01-FEB-21
Phosphorus (P)			105.9		%		70-130	01-FEB-21
Potassium (K)			101.9		%		70-130	01-FEB-21
Rubidium (Rb)			99.2		%		70-130	01-FEB-21
Selenium (Se)			92.5		%		70-130	01-FEB-21
Silicon (Si)			N/A	MS-B	%		-	01-FEB-21
Silver (Ag)			90.5		%		70-130	01-FEB-21
Sodium (Na)			N/A	MS-B	%		-	01-FEB-21
Strontium (Sr)			N/A	MS-B	%		-	01-FEB-21
Sulfur (S)			N/A	MS-B	%		-	01-FEB-21
Tellurium (Te)			87.7		%		70-130	01-FEB-21
Thallium (Tl)			89.7		%		70-130	01-FEB-21
Thorium (Th)			92.1		%		70-130	01-FEB-21
Tin (Sn)			89.7		%		70-130	01-FEB-21
Titanium (Ti)			97.3		%		70-130	01-FEB-21
Tungsten (W)			92.6		%		70-130	01-FEB-21
Uranium (U)			N/A	MS-B	%		-	01-FEB-21
Vanadium (V)			97.3		%		70-130	01-FEB-21
Zinc (Zn)			N/A	MS-B	%		-	01-FEB-21
Zirconium (Zr)			95.0		%		70-130	01-FEB-21
NO2-DW-IC-WT	**Water**							
Batch R5360608								
WG3480974-4 DUP		**WG3480974-3**						
Nitrite (as N)		<0.010	<0.010	RPD-NA	mg/L	N/A	20	29-JAN-21
WG3480974-2 LCS								
Nitrite (as N)			100.3		%		90-110	29-JAN-21
WG3480974-1 MB								
Nitrite (as N)			<0.010		mg/L		0.01	29-JAN-21

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Client: CASH CLIENTS - WATERLOO
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Contact: Marcus Pfeil

Test	Matrix	Reference	Result	Qualifier	Units	RPD	Limit	Analyzed
NO2-DW-IC-WT	**Water**							
Batch R5360608								
WG3480974-5 MS		**WG3480974-3**						
Nitrite (as N)			95.2		%		75-125	29-JAN-21
NO3-DW-IC-WT	**Water**							
Batch R5360608								
WG3480974-4 DUP		**WG3480974-3**						
Nitrate (as N)		0.036	0.036		mg/L	0.1	20	29-JAN-21
WG3480974-2 LCS								
Nitrate (as N)			99.9		%		90-110	29-JAN-21
WG3480974-1 MB								
Nitrate (as N)			<0.020		mg/L		0.02	29-JAN-21
WG3480974-5 MS		**WG3480974-3**						
Nitrate (as N)			93.2		%		75-125	29-JAN-21
PAH-ONT-DW-WT	**Water**							
Batch R5360472								
WG3480470-2 LCS								
1-Methylnaphthalene			98.4		%		60-130	25-JAN-21
2-Methylnaphthalene			93.7		%		60-130	25-JAN-21
Acenaphthene			104.6		%		60-130	25-JAN-21
Acenaphthylene			95.7		%		60-130	25-JAN-21
Acridine			115.4		%		60-130	25-JAN-21
Anthracene			96.3		%		60-130	25-JAN-21
Benzo(a)anthracene			101.6		%		60-130	25-JAN-21
Benzo(a)pyrene			100.6		%		60-130	25-JAN-21
Benzo(b)fluoranthene			114.8		%		60-130	25-JAN-21
Benzo(g,h,i)perylene			120.2		%		60-130	25-JAN-21
Benzo(k)fluoranthene			107.2		%		60-130	25-JAN-21
Chrysene			98.1		%		60-130	25-JAN-21
Dibenzo(ah)anthracene			105.4		%		60-130	25-JAN-21
Fluoranthene			105.0		%		60-130	25-JAN-21
Fluorene			102.2		%		60-130	25-JAN-21
Indeno(1,2,3-cd)pyrene			124.2		%		60-130	25-JAN-21
Naphthalene			96.4		%		50-130	25-JAN-21
Phenanthrene			107.3		%		60-130	25-JAN-21
Pyrene			106.1		%		60-130	25-JAN-21
WG3480470-1 MB								

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Client: CASH CLIENTS - WATERLOO
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Test	Matrix	Reference	Result	Qualifier	Units	RPD	Limit	Analyzed
PAH-ONT-DW-WT	**Water**							
Batch R5360472								
WG3480470-1 MB								
1-Methylnaphthalene			<20		ng/L		20	25-JAN-21
2-Methylnaphthalene			<20		ng/L		20	25-JAN-21
Acenaphthene			<20		ng/L		20	25-JAN-21
Acenaphthylene			<20		ng/L		20	25-JAN-21
Acridine			<4.0		ug/L		4	25-JAN-21
Anthracene			<20		ng/L		20	25-JAN-21
Benzo(a)anthracene			<20		ng/L		20	25-JAN-21
Benzo(a)pyrene			<0.0050		ug/L		0.005	25-JAN-21
Benzo(b)fluoranthene			<20		ng/L		20	25-JAN-21
Benzo(g,h,i)perylene			<20		ng/L		20	25-JAN-21
Benzo(k)fluoranthene			<20		ng/L		20	25-JAN-21
Chrysene			<20		ng/L		20	25-JAN-21
Dibenzo(ah)anthracene			<20		ng/L		20	25-JAN-21
Fluoranthene			<20		ng/L		20	25-JAN-21
Fluorene			<20		ng/L		20	25-JAN-21
Indeno(1,2,3-cd)pyrene			<20		ng/L		20	25-JAN-21
Naphthalene			<0.050		ug/L		0.05	25-JAN-21
Phenanthrene			<20		ng/L		20	25-JAN-21
Pyrene			<20		ng/L		20	25-JAN-21
Surrogate: d8-Naphthalene			107.6		%		40-130	25-JAN-21
Surrogate: d10-Phenanthrene			106.8		%		40-130	25-JAN-21
Surrogate: d12-Chrysene			91.2		%		40-130	25-JAN-21
Surrogate: d10-Acenaphthene			105.2		%		40-130	25-JAN-21
PH-ONT-DW-WT	**Water**							
Batch R5360498								
WG3481084-4 DUP		**WG3481084-3**						
pH		7.99	7.99	J	pH units	0.00	0.2	30-JAN-21
WG3481084-2 LCS								
pH			6.98		pH units		6.9-7.1	30-JAN-21
PO4-DO-COL-DW-WT	**Water**							
Batch R5360332								
WG3481412-3 DUP		**WG3481412-5**						
Orthophosphate-Dissolved (as P)		0.493	0.503		mg/L	2.0	20	01-FEB-21
WG3481412-2 LCS								

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Test	Matrix	Reference	Result	Qualifier	Units	RPD	Limit	Analyzed
PO4-DO-COL-DW-WT	**Water**							
Batch R5360332								
WG3481412-2 LCS								
Orthophosphate-Dissolved (as P)			105.6		%		80-120	01-FEB-21
WG3481412-1 MB								
Orthophosphate-Dissolved (as P)			<0.0030		mg/L		0.003	01-FEB-21
WG3481412-4 MS		**WG3481412-5**						
Orthophosphate-Dissolved (as P)			N/A	MS-B	%		-	01-FEB-21
SO4-IC-N-ONT-DW-WT	**Water**							
Batch R5360608								
WG3480974-4 DUP		**WG3480974-3**						
Sulfate (SO4)		19.3	19.2		mg/L	0.1	20	29-JAN-21
WG3480974-2 LCS								
Sulfate (SO4)			101.5		%		90-110	29-JAN-21
WG3480974-1 MB								
Sulfate (SO4)			<0.30		mg/L		0.3	29-JAN-21
WG3480974-5 MS		**WG3480974-3**						
Sulfate (SO4)			97.7		%		75-125	29-JAN-21
SOLIDS-TDS-ONT-DW-WT	**Water**							
Batch R5359717								
WG3480186-3 DUP		**WG3480186-4**						
Total Dissolved Solids		851	839		mg/L	1.4	25	28-JAN-21
WG3480186-2 LCS								
Total Dissolved Solids			100.6		%		70-130	28-JAN-21
WG3480186-1 MB								
Total Dissolved Solids			<10		mg/L		10	28-JAN-21
TC,EC-QT51-DW-WT	**Water**							
Batch R5359468								
WG3480241-2 DUP		**L2552508-2**						
Total Coliforms		0	0		MPN/100mL	0.0	65	28-JAN-21
Escherichia Coli		0	0		MPN/100mL	0.0	65	28-JAN-21
WG3480241-1 MB								
Total Coliforms			0		MPN/100mL		1	28-JAN-21
Escherichia Coli			0		MPN/100mL		1	28-JAN-21

Quality Control Report

Workorder: L2552504 Report Date: 09-FEB-21

Client: CASH CLIENTS - WATERLOO
PENDING
PENDING ON PENDING

Contact: Marcus Pfeil

Legend:

Limit	ALS Control Limit (Data Quality Objectives)
DUP	Duplicate
RPD	Relative Percent Difference
N/A	Not Available
LCS	Laboratory Control Sample
SRM	Standard Reference Material
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ADE	Average Desorption Efficiency
MB	Method Blank
IRM	Internal Reference Material
CRM	Certified Reference Material
CCV	Continuing Calibration Verification
CVS	Calibration Verification Standard
LCSD	Laboratory Control Sample Duplicate

Sample Parameter Qualifier Definitions:

Qualifier	Description
J	Duplicate results and limits are expressed in terms of absolute difference.
MS-B	Matrix Spike recovery could not be accurately calculated due to high analyte background in sample.
RPD-NA	Relative Percent Difference Not Available due to result(s) being less than detection limit.

Hold Time Exceedances:

All test results reported with this submission were conducted within ALS recommended hold times.

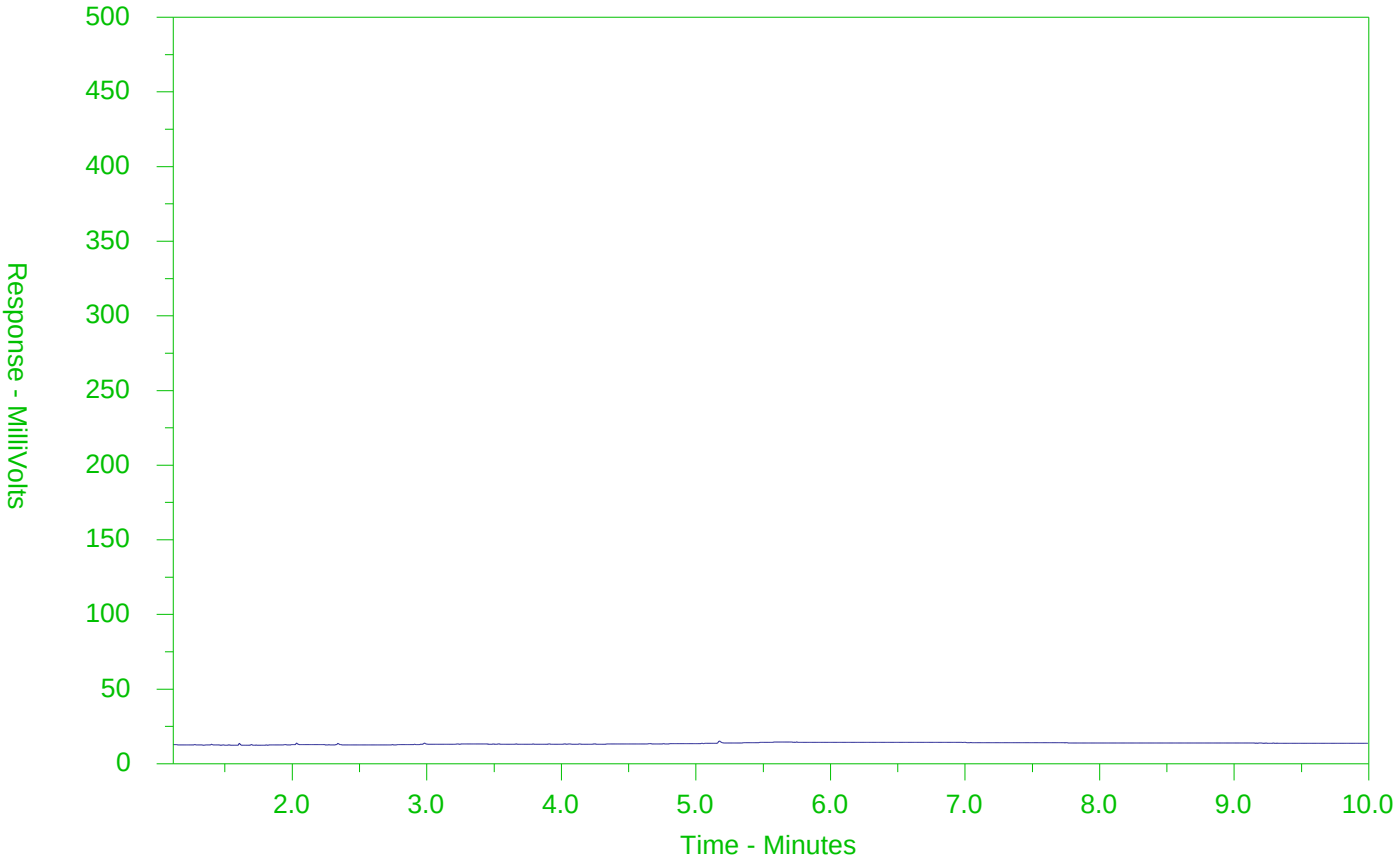
ALS recommended hold times may vary by province. They are assigned to meet known provincial and/or federal government requirements. In the absence of regulatory hold times, ALS establishes recommendations based on guidelines published by the US EPA, APHA Standard Methods, or Environment Canada (where available). For more information, please contact ALS.

The ALS Quality Control Report is provided to ALS clients upon request. ALS includes comprehensive QC checks with every analysis to ensure our high standards of quality are met. Each QC result has a known or expected target value, which is compared against pre-determined data quality objectives to provide confidence in the accuracy of associated test results.

Please note that this report may contain QC results from anonymous Sample Duplicates and Matrix Spikes that do not originate from this Work Order.

CCME F2-F4 HYDROCARBON DISTRIBUTION REPORT

ALS Sample ID: L2552504-1
Client Sample ID: FORMOSA SPRING WATER



←F2→	←F3→	←F4→	
nC10	nC16	nC34	nC50
174°C	287°C	481°C	575°C
346°F	549°F	898°F	1067°F
Gasoline →		← Motor Oils/Lube Oils/Grease →	
← Diesel/Jet Fuels →			

The CCME F2-F4 Hydrocarbon Distribution Report (HDR) is intended to assist you in characterizing hydrocarbon products that may be present in your sample.

The scale at the bottom of the chromatogram indicates the approximate retention times of common petroleum products and four n-alkane hydrocarbon marker compounds. Retention times may vary between samples, but general patterns and distributions will remain similar.

Peak heights in this report are a function of the sample concentration, the sample amount extracted, the sample dilution factor and the scale at the left.

Note: This chromatogram was produced using GC conditions that are specific to ALS Canada CCME F2-F4 method. Refer to the ALS Canada CCME F2-F4 Hydrocarbon Library for a collection of chromatograms from common reference samples (fuels, oils, etc.). The HDR Library can be found at www.alsglobal.com.

www.alsglobal.com

L2552504-COFC

COC Number: 20 -

Report To	Contact and company name below will appear on the final report	Select Report Format:
Company:	CASH CLIENTS - WATERLOO	Merge QC/QCI Reports with COA
Contact:	Marcus Pfeil	
Phone:		Select Distribution:
	Company address below will appear on the final report	
Street:		Email 1 or Fax mp.savarinsprings@rogers.com
City/Province:		Email 2
Postal Code:		Email 3
Invoice To	Same as Report To	**Invoice Recipients**
	Copy of Invoice with Report	Select Invoice Distribution:
Company:		Email 1 or Fax mp.savarinsprings@rogers.com
Contact:		Email 2

Turnaround Time (TAT) Requested

AFFIX ALS BARCODE LABEL HERE (ALS use only)

Date and Time Required for all E&P TATs: dd-mmm-yy hh:mm am/pm

For all tests with rush TATs requested, please contact your AM to confirm availability.

Project Information		Oil and Gas Required Fields (client use)	
ALS Account # / Quote #:	Q83669	AFE/Cost Center:	PO#
PO #:		Major/Minor Code:	Routing Code:
Job / AFE:		Requisitioner:	
Site:		Location:	
ALS Lab Work Order # (ALS use only):	L2552504	**ALS Contact:** Emily Smith	**Sampler:**

Analysis Request

ALS Sample # (ALS use only)	Sample Identification and/or Coordinates (This description will appear on the report)	Date (dd-mmm-yy)	Time (hh:mm)	Sample Type	NUMBER OF CONTAINERS	Alkalinity (ALK-ONT-DW-WT)	Bromide (BR-IC-N-ONT-DW-WT)	BTEX/PHCs (BTX,F1-F4-DW-WT)	Chloride (CL-IC-N-ONT-DW-WT)	Tot Cyanide (CN-TOT-ONT-DW-WT)	Hex. Chromium (CR-CR6-IC-DW-W	Fluoride (F-DW-IC-WT)	Tot Metals (MET-ONT-DW-WT)	Nitrate/Nitrite (N2N3-ONT-DW-P-WT	PAHs (PAH-ONT-DW-WT)	pH (PH-ONT-DW-WT)	Phosphare (PO4-DO-COL-DW-WT)	Sulfate (SO4-IC-N-ONT-DW-WT)	TDS (SOLIDS-TDS-ONT-DW-WT)	Coliforms/E. Coli (TC,EC-DW51-P-W	SAMPLES ON HOLD
	Formosa Spring Water	27/01/21	4pm	Water		R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	
				Water																	
				Water																	
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Drinking Water (DW) Samples[1] (client use)

samples taken from a Regulated DW System?

samples for human consumption/ use?

Notes / Specify Limits for result evaluation by selecting from drop-down below (Excel COC only)

Please compare results to Ontario Drinking Water Standards

SAMPLE RECEIPT DETAILS (ALS use only)

Cooling Method:

Submission Comments identified on Sample Receipt Notification:

Cooler Custody Seals Intact: Sample Custody Seals Intact:

INITIAL COOLER TEMPERATURES °C				FINAL COOLER TEMPERATURES °C			
				4.9			

SHIPMENT RELEASE (client use)			INITIAL SHIPMENT RECEPTION (ALS use only)			FINAL SHIPMENT RECEPTION (ALS use only)		
Released by:	Date:	Time:	Received by:	Date:	Time:	Received by:	Date: 11/28/21	Time: 1245

REFER TO BACK PAGE FOR ALS LOCATIONS AND SAMPLING INFORMATION WHITE - LABORATORY COPY YELLOW - CLIENT COPY

AUG 2020 F

Failure to complete all portions of this form may delay analysis. Please fill in this form LEGIBLY. By the use of this form the user acknowledges and agrees with the Terms and Conditions as specified on the back page of the white - report copy.