

ENVIRONMENTAL DYNAMICS INC.

ATTN: Meighan Kearns 2195 - 2nd Avenue

Whitehorse YT Y1A 3T8

Date Received: 26-NOV-13

Report Date: 16-DEC-13 17:05 (MT)

Version: FINAL REV. 2

Client Phone: 867-393-4882

Certificate of Analysis

Lab Work Order #: L1396028

Project P.O. #: NOT SUBMITTED

Job Reference: 13-Y-0452

C of C Numbers:

Legal Site Desc:

Comments:

16-DEC-2013 Revision 2: This revision replaces and supersedes previous revision of this report. This revision includes Client Sample ID modification for the sample ALS identify as L1396028-1 as requested.

Can Dang

Senior Account Manager

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ALS ENVIRONMENTAL ANALYTICAL REPORT

Version: FINAL REV. 2

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	Sample ID Description Sampled Date Sampled Time Client ID	L1396028-1 Surface Water 25-NOV-13 09:30 NF1-E	L1396028-2 Surface Water 25-NOV-13 11:30 R10	L1396028-3 Surface Water 25-NOV-13 13:30 NF2	L1396028-4 Surface Water 25-NOV-13 12:20 X3A	L1396028-5 Surface Water 25-NOV-13 13:30 X1						
Grouping	Analyte											
WATER												
Physical Tests	Conductivity (uS/cm)	215	215	236	256	251						
•	Hardness (as CaCO3) (mg/L)	112	110	121	129	133						
	pH (pH)	7.47	7.62	7.21	7.52	7.59						
	Total Suspended Solids (mg/L)	3.8	2.2	3.8	1.0	1.2						
	Total Dissolved Solids (mg/L)	132	131	146	154	157						
Anions and Nutrients	Alkalinity, Total (as CaCO3) (mg/L)	112	112	111	121	120						
	Ammonia, Total (as N) (mg/L)	0.0147	0.0104	0.0113	0.0174	0.0172						
	Chloride (CI) (mg/L)	<0.50	<0.50	<0.50	<0.50	<0.50						
	Fluoride (F) (mg/L)	0.145	0.145	0.159	0.152	0.152						
	Nitrate (as N) (mg/L)	0.200	0.201	0.212	0.182	0.184						
	Nitrite (as N) (mg/L)	<0.0010	<0.0010	0.0014	0.0011	0.0015						
	Phosphorus (P)-Total (mg/L)	0.0064	0.0065	0.0052	0.0032	0.0035						
	Sulfate (SO4) (mg/L)	18.7	18.5	28.7	27.8	30.2						
	Anion Sum (meq/L)	2.64	2.65	2.85	3.02	3.05						
	Cation Sum (meq/L)	2.38	2.33	2.59	2.74	2.84						
	Cation - Anion Balance (%)	-5.3	-6.5	-4.6	-4.9	-3.6						
Organic / Inorganic Carbon	Dissolved Organic Carbon (mg/L)	1.75	1.75	1.66	1.79	1.87						
	Total Organic Carbon (mg/L)	1.89	1.63	1.70	1.70	1.66						
Total Metals	Aluminum (AI)-Total (mg/L)	0.0956	0.0423	0.0870	0.0289	0.0144						
	Antimony (Sb)-Total (mg/L)	0.00011	0.00013	0.00014	0.00019	0.00014						
	Arsenic (As)-Total (mg/L)	0.00076	0.00067	0.00065	0.00048	0.00040						
	Barium (Ba)-Total (mg/L)	0.0631	0.0647	0.0669	0.0662	0.0688						
	Beryllium (Be)-Total (mg/L)	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010						
	Bismuth (Bi)-Total (mg/L)	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050						
	Boron (B)-Total (mg/L)	<0.010	<0.010	<0.010	<0.010	<0.010						
	Cadmium (Cd)-Total (mg/L)	0.000024	0.000021	0.000414	0.000152	0.000154						
	Calcium (Ca)-Total (mg/L)	34.3	34.1	35.4	39.5	39.8						
	Chromium (Cr)-Total (mg/L)	0.00031	0.00016	0.00026	0.00014	0.00010						
	Cobalt (Co)-Total (mg/L)	0.00016	<0.00010	0.00324	0.00098	0.00107						
	Copper (Cu)-Total (mg/L)	0.00067	0.00058	0.00068	0.00070	0.00054						
	Iron (Fe)-Total (mg/L)	0.300	0.194	0.421	0.269	0.605						
	Lead (Pb)-Total (mg/L)	0.00111	0.000162	0.00151	0.000610	0.000442						
	Lithium (Li)-Total (mg/L)	0.00548	0.00508	0.00558	0.00439	0.00448						
	Magnesium (Mg)-Total (mg/L)	7.72	6.88	8.62	8.56	8.74						
	Manganese (Mn)-Total (mg/L)	0.0492	0.0298	0.198	0.115	0.146						
	Molybdenum (Mo)-Total (mg/L)	0.000721	0.000718	0.000691	0.000588	0.000554						

^{*} Please refer to the Reference Information section for an explanation of any qualifiers detected.

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	Sample ID Description Sampled Date Sampled Time Client ID	L1396028-1 Surface Water 25-NOV-13 09:30 NF1-E	L1396028-2 Surface Water 25-NOV-13 11:30 R10	L1396028-3 Surface Water 25-NOV-13 13:30 NF2	L1396028-4 Surface Water 25-NOV-13 12:20 X3A	L1396028-5 Surface Water 25-NOV-13 13:30 X1
Grouping	Analyte					
WATER						
Total Metals	Nickel (Ni)-Total (mg/L)	0.00078	0.00052	0.00517	0.00218	0.00228
	Phosphorus (P)-Total (mg/L)	<0.30	<0.30	<0.30	<0.30	<0.30
	Potassium (K)-Total (mg/L)	0.841	0.787	0.837	0.989	0.985
	Selenium (Se)-Total (mg/L)	0.00031	0.00037	0.00037	0.00035	0.00033
	Silicon (Si)-Total (mg/L)	6.13	5.77	5.97	5.66	5.61
	Silver (Ag)-Total (mg/L)	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010
	Sodium (Na)-Total (mg/L)	2.67	2.46	2.65	2.56	2.64
	Strontium (Sr)-Total (mg/L)	0.152	0.150	0.157	0.179	0.183
	Thallium (TI)-Total (mg/L)	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010
	Tin (Sn)-Total (mg/L)	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010
	Titanium (Ti)-Total (mg/L)	<0.010	<0.010	<0.010	<0.010	<0.010
	Uranium (U)-Total (mg/L)	0.00194	0.00192	0.00194	0.00220	0.00223
	Vanadium (V)-Total (mg/L)	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
	Zinc (Zn)-Total (mg/L)	0.0164	0.0135	0.674	0.243	0.276
	Zirconium (Zr)-Total (mg/L)	<0.00080	<0.00080	<0.00080	<0.00080	<0.00080
Dissolved Metals	Dissolved Metals Filtration Location	FIELD	FIELD	FIELD	FIELD	FIELD
	Aluminum (Al)-Dissolved (mg/L)	0.0029	0.0030	0.0066	0.0024	0.0023
	Antimony (Sb)-Dissolved (mg/L)	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010
	Arsenic (As)-Dissolved (mg/L)	0.00047	0.00043	0.00033	0.00028	0.00023
	Barium (Ba)-Dissolved (mg/L)	0.0652	0.0613	0.0629	0.0659	0.0654
	Beryllium (Be)-Dissolved (mg/L)	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010
	Bismuth (Bi)-Dissolved (mg/L)	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
	Boron (B)-Dissolved (mg/L)	<0.010	<0.010	<0.010	<0.010	<0.010
	Cadmium (Cd)-Dissolved (mg/L)	0.000019	0.000018	0.000403	0.000141	0.000145
	Calcium (Ca)-Dissolved (mg/L)	33.4	32.7	34.6	37.9	39.3
	Chromium (Cr)-Dissolved (mg/L)	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010
	Cobalt (Co)-Dissolved (mg/L)	<0.00010	<0.00010	0.00305	0.00092	0.00099
	Copper (Cu)-Dissolved (mg/L)	0.00037	0.00038	0.00035	0.00037	0.00037
	Iron (Fe)-Dissolved (mg/L)	0.068	0.048	0.121	0.127	0.446
	Lead (Pb)-Dissolved (mg/L)	0.000064	<0.000050	0.000116	0.000084	0.000081
	Lithium (Li)-Dissolved (mg/L)	0.00504	0.00504	0.00542	0.00434	0.00437
	Magnesium (Mg)-Dissolved (mg/L)	6.98	6.84	8.49	8.44	8.56
	Manganese (Mn)-Dissolved (mg/L)	0.0426	0.0261	0.185	0.107	0.137
	Molybdenum (Mo)-Dissolved (mg/L)	0.000670	0.000645	0.000634	0.000524	0.000542
	Nickel (Ni)-Dissolved (mg/L)	<0.00050	<0.00050	0.00481	0.00204	0.00209
	Phosphorus (P)-Dissolved (mg/L)	<0.30	<0.30	<0.30	<0.30	<0.30
	Potassium (K)-Dissolved (mg/L)	0.774	0.760	0.806	0.949	0.950

^{*} Please refer to the Reference Information section for an explanation of any qualifiers detected.

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Sample ID L1396028-1 L1396028-2 L1396028-3 L1396028-4 L1396028-5 Description Surface Water Surface Water Surface Water Surface Water Surface Water 25-NOV-13 25-NOV-13 25-NOV-13 25-NOV-13 25-NOV-13 **Sampled Date** Sampled Time 09:30 11:30 13:30 12:20 13:30 NF1-E R10 NF2 Client ID ХЗА X1 Grouping **Analyte WATER Dissolved Metals** Selenium (Se)-Dissolved (mg/L) 0.00039 0.00039 0.00040 0.00031 0.00034 Silicon (Si)-Dissolved (mg/L) 5.75 5.73 5.67 5.32 5.43 Silver (Ag)-Dissolved (mg/L) < 0.000010 < 0.000010 < 0.000010 < 0.000010 < 0.000010 Sodium (Na)-Dissolved (mg/L) 2.47 2.40 2.57 2.52 2.49 Strontium (Sr)-Dissolved (mg/L) 0.144 0.141 0.150 0.172 0.178 Thallium (TI)-Dissolved (mg/L) < 0.000010 < 0.000010 < 0.000010 < 0.000010 < 0.000010 Tin (Sn)-Dissolved (mg/L) < 0.00010 < 0.00010 < 0.00010 < 0.00010 < 0.00010 Titanium (Ti)-Dissolved (mg/L) <0.010 < 0.010 < 0.010 < 0.010 < 0.010 Uranium (U)-Dissolved (mg/L) 0.00189 0.00179 0.00181 0.00205 0.00209 Vanadium (V)-Dissolved (mg/L) < 0.0010 <0.0010 < 0.0010 <0.0010 < 0.0010 Zinc (Zn)-Dissolved (mg/L) 0.0132 0.0139 0.682 0.243 0.273 Zirconium (Zr)-Dissolved (mg/L) <0.00080 <0.00080 <0.00080 <0.00080 <0.00080

^{*} Please refer to the Reference Information section for an explanation of any qualifiers detected.

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Reference Information

QC Samples with Qualifiers & Comments:

QC Type Description	Parameter	Qualifier	Applies to Sample Number(s)	
Matrix Spike	Antimony (Sb)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Arsenic (As)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Magnesium (Mg)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Sulfate (SO4)	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Calcium (Ca)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Magnesium (Mg)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Sodium (Na)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Strontium (Sr)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Barium (Ba)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Calcium (Ca)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Magnesium (Mg)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Manganese (Mn)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Sodium (Na)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Strontium (Sr)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Calcium (Ca)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Barium (Ba)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Calcium (Ca)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Iron (Fe)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Magnesium (Mg)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Manganese (Mn)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Potassium (K)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Silicon (Si)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Sodium (Na)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Matrix Spike	Strontium (Sr)-Dissolved	MS-B	L1396028-1, -2, -3, -4, -5	
Qualifiers for Individual Paran	neters Listed:			
Qualifier Description				
MS-R Matrix Spike re	covery could not be accurately calculated du	e to high analyto	hackground in sample	
Qualifier Description	covery could not be accurately calculated du	e to high analyte	background in sample	

MS-B Matrix Spike recovery could not be accurately calculated due to high analyte background in sample.

Test Method References:

ALS Test Code	Matrix	Test Description	Method Reference**
ALK-COL-VA	Water	Alkalinity by Colourimetric (Automated)	EPA 310.2

This analysis is carried out using procedures adapted from EPA Method 310.2 "Alkalinity". Total Alkalinity is determined using the methyl orange colourimetric method.

ANIONS-CL-IC-WR Water Chloride by Ion Chromatography EPA 300.1

This analysis is carried out using procedures adapted from EPA Method 300.1, "Determination of Inorganic Anions by Ion Chromatography", Revision 1.0, April 1999 and from "Determination of Inorganic Anions in Environmental Waters Using a Hydroxide-Selective Column", Application Note 154 v.19, Dionex 2003.

ANIONS-F-IC-WR Water Fluoride by Ion Chromatography EPA 300.1

This analysis is carried out using procedures adapted from EPA Method 300.1, "Determination of Inorganic Anions by Ion Chromatography", Revision 1.0, April 1999 and from "Determination of Inorganic Anions in Environmental Waters Using a Hydroxide-Selective Column", Application Note 154 v.19, Dionex 2003.

ANIONS-NO2-IC-WR Water Nitrite Nitrogen by Ion Chromatography EPA 300.1

This analysis is carried out using procedures adapted from EPA Method 300.1, "Determination of Inorganic Anions by Ion Chromatography", Revision 1.0, April 1999 and from "Determination of Inorganic Anions in Environmental Waters Using a Hydroxide-Selective Column", Application Note 154 v.19, Dionex 2003. Nitrate is detected by UV absorbance.

ANIONS-NO3-IC-WR Water Nitrate Nitrogen by Ion Chromatography EPA 300.1

This analysis is carried out using procedures adapted from EPA Method 300.1, "Determination of Inorganic Anions by Ion Chromatography", Revision 1.0, April 1999 and from "Determination of Inorganic Anions in Environmental Waters Using a Hydroxide-Selective Column", Application Note 154 v.19, Dionex 2003. Nitrate is detected by UV absorbance.

ANIONS-SO4-IC-WR Water Sulphate by Ion Chromatography EPA 300.1

This analysis is carried out using procedures adapted from EPA Method 300.1, "Determination of Inorganic Anions by Ion Chromatography", Revision 1.0, April 1999 and from "Determination of Inorganic Anions in Environmental Waters Using a Hydroxide-Selective Column", Application Note 154 v.19, Dionex 2003.

CARBONS-DOC-VA Water Dissolved organic carbon by combustion APHA 5310 TOTAL ORGANIC CARBON (TOC)

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This analysis is carried out using procedures adapted from APHA Method 5310 "Total Organic Carbon (TOC)". Dissolved carbon (DOC) fractions are determined by filtering the sample through a 0.45 micron membrane filter prior to analysis.

CARBONS-TOC-VA

Water

Total organic carbon by combustion

APHA 5310 TOTAL ORGANIC CARBON (TOC)

This analysis is carried out using procedures adapted from APHA Method 5310 "Total Organic Carbon (TOC)".

EC-MAN-WR

Water

Conductivity by Meter

APHA 2510 (B)

This analysis is carried out using procedures adapted from APHA Method 2510 "Conductivity". Conductivity is determined using an electrode.

HARDNESS-CALC-VA

Water

Hardness

APHA 2340B

Hardness (also known as Total Hardness) is calculated from the sum of Calcium and Magnesium concentrations, expressed in CaCO3 equivalents. Dissolved Calcium and Magnesium concentrations are preferentially used for the hardness calculation.

IONBALANCE-VA

Water

Ion Balance Calculation

APHA 1030E

Cation Sum, Anion Sum, and Ion Balance (as % difference) are calculated based on guidance from APHA Standard Methods (1030E Checking Correctness of Analysis). Because all aqueous solutions are electrically neutral, the calculated ion balance (% difference of cations minus anions) should be near-zero.

Cation and Anion Sums are the total meq/L concentration of major cations and anions. Dissolved species are used where available. Minor ions are included where data is present. Ion Balance is calculated as:

Ion Balance (%) = [Cation Sum-Anion Sum] / [Cation Sum+Anion Sum]

MET-D-CCMS-VA

Water

Dissolved Metals in Water by CRC ICPMS

APHA 3030 B&E / EPA SW-846 6020A

This analysis is carried out using procedures adapted from "Standard Methods for the Examination of Water and Wastewater" published by the American Public Health Association, and with procedures adapted from "Test Methods for Evaluating Solid Waste" SW-846 published by the United States Environmental Protection Agency (EPA). The procedures may involve preliminary sample treatment by acid digestion, using hotblock, or filtration (APHA 3030B&E). Instrumental analysis is by collision cell inductively coupled plasma - mass spectrometry (modified from EPA Method 6020A).

MET-T-CCMS-VA

Water

Total Metals in Water by CRC ICPMS

APHA 3030 B&E / EPA SW-846 6020A

This analysis is carried out using procedures adapted from "Standard Methods for the Examination of Water and Wastewater" published by the American Public Health Association, and with procedures adapted from "Test Methods for Evaluating Solid Waste" SW-846 published by the United States Environmental Protection Agency (EPA). The procedures may involve preliminary sample treatment by acid digestion, using hotblock, or filtration (APHA 3030B&E). Instrumental analysis is by collision cell inductively coupled plasma - mass spectrometry (modified from EPA Method 6020A).

NH3-F-VA

Water

Ammonia in Water by Fluorescence

J. ENVIRON. MONIT., 2005, 7, 37-42, RSC

This analysis is carried out, on sulfuric acid preserved samples, using procedures modified from J. Environ. Monit., 2005, 7, 37 - 42, The Royal Society of Chemistry, "Flow-injection analysis with fluorescence detection for the determination of trace levels of ammonium in seawater", Roslyn J. Waston et al.

P-T-COL-VA

Water

Total P in Water by Colour

APHA 4500-P Phosphorous

This analysis is carried out using procedures adapted from APHA Method 4500-P "Phosphorus". Total Phosphorous is determined colourimetrically after persulphate digestion of the sample.

PH-MAN-WR

Water

pH by Meter

APHA 4500-H (B)

"This analysis is carried out using procedures adapted from APHA Method 4500-H ""pH Value"". The pH is determined in the laboratory using a pH electrode."

TDS-CALC-VA

Water

TDS (Calculated)

APHA 1030E (20TH EDITION)

This analysis is carried out using procedures adapted from APHA 1030E "Checking Correctness of Analyses".

TSS-LOW-WR

Water

Total Suspended Solids by Grav. (1 mg/L)

APHA 2540 D

This analysis is carried out using procedures adapted from APHA Method 2540 "Solids". Solids are determined gravimetrically. Total Suspended Solids are determined by filtering a sample through a glass fibre filter and drying the filter at 104 degrees celsius.

ZR-D-MS-VA

Water

Dissolved Zr in Water by ICPMS

EPA SW-846 3005A/6020A

This analysis is carried out using procedures adapted from "Standard Methods for the Examination of Water and Wastewater" published by the American Public Health Association, and with procedures adapted from "Test Methods for Evaluating Solid Waste" SW-846 published by the United States Environmental Protection Agency (EPA). The procedures may involve preliminary sample treatment by acid digestion, using either hotblock or microwave oven, or filtration (EPA Method 3005A). Instrumental analysis is by inductively coupled plasma - mass spectrometry (EPA Method 6020A).

ZR-T-MS-VA

Water

Total Zr in Water by ICPMS

EPA SW-846 3005A/6020A

This analysis is carried out using procedures adapted from "Standard Methods for the Examination of Water and Wastewater" published by the American Public Health Association, and with procedures adapted from "Test Methods for Evaluating Solid Waste" SW-846 published by the United States Environmental Protection Agency (EPA). The procedures may involve preliminary sample treatment by acid digestion, using either hotblock or microwave oven, or filtration (EPA Method 3005A). Instrumental analysis is by inductively coupled plasma - mass spectrometry (EPA Method 6020A).

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

Reference Information

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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
WR	ALS ENVIRONMENTAL - WHITEHORSE, YUKON, CANADA
VA	ALS ENVIRONMENTAL - VANCOUVER, BRITISH COLUMBIA, CANADA
Chain of Custody Numbers	

Chain of Custody Numbers:

GLOSSARY OF REPORT TERMS

Surrogate - A compound that is similar in behaviour to target analyte(s), but that does not occur naturally in environmental samples. For applicable tests, surrogates are added to samples prior to analysis as a check on recovery.

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 of sample.

mg/L - milligrams per litre.

< - Less than.

D.L. - The reported Detection Limit, also known as the Limit of Reporting (LOR).

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.

Chain of Custody / Analytical Request Form Canada Toll Free: 1 800 668 9878 www.alsglobal.com

COC#

Released by: Dat	SHIPMENT RELEASE (client use	By Also provided on and	Use Faro Equis Format to report	Special Instruction					X	NSX XSA	λ) F2_	810	\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	Sample (This de	Lab Work Order #	Phone:	Address:	Contact:	Company:	=	7	Phone: 867-393-4882				Company: EDI	Report To	(ALS) Environmental
Date (dd-mmm-yy) Time (hh-mm) Received by:	(client use)	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 provided on a separate Excel tab. Also provided on another Excel tab are the ALS location addresses, phone numbers and sample container / preservation / holding time table for common analyses.		Special instructions / Regulations with water or land use (CCME-Freshwater Aquatic Life/BC CS	L1396028-COFC			٠						Sample Identification This description will appear on the report)	in in	Fax:				Yes No	☐ Yes ☐ No	Fax:						
y: Date: Time: 7,6~vtv~13 8;20	SHIPMENT RECEPTION (lab use only)	Failure to complete all portions of this form may delay analysis. his form the user acknowledges and agrees with the Terms and ab are the ALS location addresses, phone numbers and sample		use (CCME-Freshwater Ac				-	25-NOV-13	\$5 MOV 13	25-NOV-13	25-NOV-13	25-10N -13	Date (dd-mmm-yy)	ALS Contact:	Quote #: Q38556		LSD:	PO / AFE:	Job #: 13-Y-0452	Client / Project Information	١.	L_ '	Email 1: mkearns@edynamics.com	기 PDF 기 Excel	Standard Other	Report Format / Distribution	
Time: Temperature:	ON (lab use only) 🐣 🛫	telay analysis. Please fill in this he Terms and Conditions as proser and sample container / preser		기					130	1220	1330	(1.30	930 Surface Water	Time Sample Type	Sampler:							C	Adrience. Turcotte@gov.yk.ca	mics.com	☐ Digital ☐ Fax		on	
oC	SHIP	II in this form LEGIBLY. is as provided on a separ / preservation / holding t		Commercial/AB Tier 1 - Natural,					XXX	XXX	XXX	XXX	Water X X X X	ALK-(ANIO CARE	COL-VA NS-ALL BONS-E	IC- OOC-	WR VA				Please indicate be		O Same	Emergency (1-2 But	0	O Regular (Standard	Service Requeste	
Date:	SHIPMENT VERIFICATION (lab use only)	BLY. separate Excel tab. Iding time table for common an:		ral, etc) / Hazardous Details					X X X X X	$\times \times \times \times$	XXXXX		××××	EC-M MET- MET-	D-CCM T-CCM ALANC	R,PH IS-V/ S-V/	-MA A,ZI A,ZF	\N-V R-D-	VR ·MS		below Filtered, Preserved or both	Analysis Request	Day or Weekend Emergency - Contact ALS to Confirm TAT	Emergency (1-2 Bus. Days) - 100% Surcharge - Contact ALS	Priority (2-4 Business Days) - 50% Surcharge - Contac	Regular (Standard Turnaround Times - Business Days)	Service Requested (Rush for routine analysis subject to availability)	
Yes / No?	use only)	alyses.		ills					XXX 5	XX	XX	$\times \times = 5$	× ×	TSS-	LOW-W	/R -CAL					both (F, P, F/P)	i I	onfirm TAT	act ALS to Confirm TAT	Contact ALS to Confirm TAT	s)	ubject to availability)	