

January 18, 2017

Michael Ridout RKH Architecture 1510A – 31 Street North Lethbridge, AB T1H 5J8

Dear Mr. Ridout,

Re: Asbestos & Lead Sample Analysis – Drop Off RCMP Barracks 202 Waterton Avenue, Waterton, Alberta, Canada Project #: AS 4722

INTRODUCTION

As per your request, Alberta Safety & Environmental Services Ltd. (ASE Services) sent six (6) bulk samples of material for asbestos analysis, three (3) paint samples for lead analysis, and three (3) water samples for lead analysis on December 23, 2016.

RESULTS & RECOMMENDATIONS

Asbestos

Six (6) bulk samples of building materials were tested for both serpentine (chrysotile) and amphibole (amosite, crocidolite, tremolite, anthophyllite, and actinolite) asbestos according to the EPA 600/R-93/116 analysis method. **Results indicate that one (1) sample was positive for asbestos.** Please refer to Table 1 and the attached laboratory report for further details.

	<u> </u>	Colos Cumple Analysis dat		
Sample Number	Sample Location	Sample Description	Type of Asbestos	Asbestos (%)
A-1	Basement Stairs	Linoleum with Black Backing	None Detected	Not Applicable
A-2	Main Floor Closet	Sheet Flooring with Woven Backing	None Detected	Not Applicable
A-3	Bedroom	Linoleum	Chrysotile	23
A-4	Attic	Fibrous Insulation	None Detected	Not Applicable
A-5	Unknown	Fiberglass Insulation	None Detected	Not Applicable
6	Entry Ceiling	Plaster	None Detected	Not Applicable

Table 1: Summary of Asbestos Sample Analysis dated December 27, 2016

Notes:

• Bolded text indicates that asbestos is present in the sample.

Please note that prior to any disturbance of this material, ASE Services recommends that controls be put in place to minimize potential exposure to asbestos fibres. The extent of the controls required will depend upon the type of disturbance. Procedures to control potential exposures are outlined in the *Alberta Asbestos Abatement Manual* (2012) published by Alberta Human Services – Workplace Health and Safety. For a copy of this document, please refer to the following link:

http://work.alberta.ca/documents/Asbestos-Abatement-Manual.pdf

During the removal process air monitoring should be conducted to ensure that all control measures are adequate and the contractor's procedures have met the intent of the legislation. ASE Services can provide you with pricing for air monitoring if or when you decide to have the materials removed. Please contact ASE Services for a quote.

Lead in Paint

Three (3) paint samples were analyzed using the ASTM D3335-85A "Standard Method to Test for Low Concentration of Lead in Paint by Atomic Absorption Spectrophotometry" analysis method. **Results indicate that all three (3) samples exceeded the criterion limit of 90 parts per million (ppm)**¹. Please refer to the attached laboratory report for further details.

If the identified lead containing paint is to be impacted during the course of any renovation or hand demolition activities, it should be removed and disposed of properly by a contractor competent in lead abatement prior to any such renovation and or hand demolition.

Please note: If this building, or portions of it are scheduled for demolition by mechanical means, lead paint in good condition (adhering to surface), does not need to be removed prior to demolition; however lead paint not in good condition (flaking) should be removed and properly disposed of by a contractor competent in lead paint abatement.

Lead in Water

Three (3) water samples were analyzed using the EPA 200.2/6020A analysis method for detecting lead content in water. Results indicate that one (1) sample exceeded the Maximum Allowable Concentrations (MAC) of 0.01 milligrams per litre (mg/L)², one (1) sample was at the MAC, and the other was below the MAC. Please refer to the attached laboratory report for further details.

Elevated levels of lead in water in buildings can be as a result of leaching from service lines, lead solder in plumbing, or fittings such as faucets made of brass. To decrease exposure to lead from the water if it used for drinking, it is recommended to replace plumbing, apply a treatment device to the system or faucet, or thoroughly flush plumbing or service line prior to consumption if the water has been sitting for a few hours.

If you have any questions or require any additional information, please feel free to contact our project management team at 1-877-520-0963.

¹ Government of Alberta. Occupational Health and Safety Bulletin. *Lead at The Work Site*. (2013).

² Health Canada. *Guidelines for Canadian Drinking Water Quality Summary Table*. (2012).

Sincerely,

Alberta Safety & Environmental Services Ltd.

Reviewed by:

Grace-Ann Palmer, B.Sc. Project Manager

Drafted by: Jake Koethler, Environmental Safety Consultant

Attachments:

- Crisp Analytical, L.L.C. Bulk Asbestos Analysis Report dated December 27, 2016
- iATL Lead Paint Sample Analysis Summary dated January 4, 2017
- ALS Environmental Analytical Report for lead in water dated December 28, 2016

Crisp Analytical, L.L.C.

CA Labs Dedicated to Quality

1929 Old Denton Road Carrollton, TX 75006 Phone 972-242-2754 Fax 972-242-2798



CA Labs, L.L.C. 12232 Industriplex, Suite 32 Baton Rouge, LA 70809 Phone 225-751-5632 Fax 225-751-5634

Materials Characterization - Bulk Asbestos Analysis

Laboratory Analysis Report - Polarized Light

ASE Services

2216 27th Ave. NE, Ste. 208 Calgary, AB T2E 7A7 Attn: Silvana Wu Customer Project: AS 4722, RCMP Barracks Reference #: CAL16128486CR

12/30/2016

Date:

Analysis and Method

Summary of polarizing light microscopy (PLM / Stereomicroscopy bulk asbestos analysis) using the methods described in 40CFR Part 763 Appendix E to Subpart E (Interim and EPA 600 / R-93 / 116 (Improved). The sample is first viewed with the aid of stereomicroscopy. Numerous liquid slide preparations are created for analysis under the polarized microscope where identifications and quantifications are preformed. Calibrated liquid refractive oils are used as liquid mouting medium. These oils are used for identification (dispersion staining). A calibrated visual estimation is reported, should any asbestiform mineral be present. Other techniques such as acid washing are used in conjugation with refractive oils for detection of smaller quantities of asbestos. All asbestos percentages are based on calibrated visual estimation traceable to NIST standards for regulated of asbestos. Traceability to measurement and calibration is achieved by using known amounts and types of asbestos from standards where analyst and laboratory accuracy are measured. As little as 0.001% asbestos can be detected in favorable samples, while detection in unfavorable samples may approach the detection limit of 0.50% (well above the laboratory definition of trace).

Discussion

Vermiculite containing samples may have trace amounts of actinolite-tremolite, where not found be PLM should be analyzed using TEM methods and / or water separation techniques. Suspected actinolite/vermiculite presence will be indicated through the sample comment section of this report.

Fibrous talc containing samples may even contain a related asbestos fiber known as anthophyllite. Under certain conditions the same fiber may actually contain both talc and anthophyllite (a phenomenon called intergrowth). Again, TEM detection methods are recommended. CA Labs PLM report comments will denote suspected amounts of asbestiform anthophyllite with talc, where further analysis is recommended.

Some samples (floor tiles, surfacings, etc.) may contain fibers too small to be delectable by PLM analysis and should be analyzed by TEM bulk protocols.

A "trace asbestos" will be reported if the analyst observes far less than 1% asbestos. CA Labs defines "trace asbestos" as a few fibers detected by the analyst in several preparations and will indicate as such under these circumstances.

Quantification of <1% will actually be reported as <=1% (allowable variance close to 1% is high). Such results are ideal for point counting, and the technique is mandatory for friable samples (NESHAP, Nov. 1990 and clarification letter 8 May 1991) under 1% percent asbestos and the "trace asbestos". In order to make all initial PLM reports issued from CA Labs NESHAP compliant, all <1% asbestos results (except floor tiles) will be point counted at no additional charge.

Qualifications

CA Labs is accredited by the National Voluntary Accreditation Program (NVLAP) for selected test methods for airborne fiber analysis (TEM), and for bulk asbestos fiber analysis (PLM). CA Labs is also accredited by AIHA LAP, LLC. in the PLM asbestos field of testing for Industrial Hygiene. All analysts have a college degree in a natural science (geology, biology, or environmental science) or are recognized by a state professional board in one these disciplines .Extensive in-house training programs are used to augment education background of the analyst. The group leader of polarized light has received supplemental McCrone Research training for asbestos identification. Analysis performed at Crisp Analytical Labs, LLC 1929 Old Denton Road Carrollton, TX 75006

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235 AIHA LAP, LLC Laboratory #102929

Crisp Analytical, L.L.C. **CA Labs** 1929 Old Denton Road Carrollton, TX 75006 Phone 972-242-2754 Fax 972-242-2798

Dedicated to

Quality

CA Labs, L.L.C. 12232 Industriplex, Suite 32 Baton Rouge, LA 70809 Phone 225-751-5632 Fax 225-751-5634

Overview of Project Sample Material Containing Asbestos

Customer Project: Sample # Lay #		AS 4722, RCMP Barracks Analysts Physical Description of Subsample	Asbestos type / calibrated visual estimate percent	CA Labs Project #: CAL16128486CR List of Affected Building Material Types
		Linoleum/ Bedroom/ tan		tan linoleum
A-3	A-3-1	linoleum	23% Chrysotile	_

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235 AIHA LAP, LLC Laboratory #102929

Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):

ca - carbonate gypsum - gypsum bi - binder or - organic ma - matrix mi - mica ve - vermiculite ot - other

pe - perlite qu - quartz

mw - mineral wool wo - wollastinite ta - talc sy - synthetic ce - cellulose br - brucite

fg - fiberglass

pa - palygorskite (clay)

ka - kaolin (clay)

This report relates to the items tested. This report is not to be used by the customer to claim product certification, approval or endorsement by NVLAP, NIST, AIHA LAP, LLC, or any other agency of the federal government. This report may not be reproduced except in full without written permission from CA Labs. These results are submitted pursuant to CA Labs' current terms and sale, condition of sale, including the company's standard warranty and limitations of liability provisions and no responsibility or liability is assumed for the manner in which the results are used or interpreted. Unless notified in writing to return the samples covered by this report, CA Labs will store the samples for a period of ninety (90) days before discarding. A shipping or handling fee may be assessed for the return of any samples.

Crisp Analytical, L.L.C.

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12232 Industriplex, Suite 32 Baton Rouge, LA 70809 Phone 225-751-5632 Fax 225-751-5634

Polarized Light Asbestiform Materials Characterization

Customer I ASE Servi	ices		Silvana Wu		Custom	ner Project:	:	CA Labs P CAL161284	-	
2216 27th Ave. NE, Ste. 2 Calgary, AB T2E 7A7 Phone # 403-475-096 Fax # 403-475-097		63		AS 4722, RCMP Barracks Turnaround Time: 5 Days			Da Samples F Date Of Sa Purchase	mpling:	12/30/2016 12/27/16 10:30 AM None Given AS 4722	
Sample #	Com ment	Layer #	Analysts Phy Subsample	sical Description of	Homo- geneo us (Y/N)	Asbestos calibrated estimate p	visual	Non-asbe type / perc		Non-fibrous type / percent
A-1		A-1-1	tan linoleum v	sement Stairs / vith black backing	у	None Dete	ected	26% ce		74% gy,ma
A-2		A-2-1		ng/ Main Floor poring with woven	у	None Dete	ected	22% ce		78% qu,gy,ma
A-3		A-3-1	Linoleum/ Be linoleum	edroom/ tan	у	23% Chrys	sotile			77% gy,ma
A-4		A-4-1	insulation with		, n	None Dete	ected	60% fg 21% ce		19% qu,pe,ca
<u>A-5</u>		A-5-1		ack sealant with	n	None Dete	ected	23% ce		77% qu,bi,ot
		A-5-2	black insulatio	on	У	None Dete	ected	100% fg		
A-6			surfaced white	/ Ceiling / green e finishing plaster	n	None Dete				100% qu,bi,ca
			Dallas NVLAP La	ab Code 200349-0 T		TCEQ# T1		15-3 TDH 30-	0235	
			on Method: HCL acid w	AIHA LAP, 763 Appendix E to Subpart vashing for carbonate base identification of asbestos	E) / Improved d samples, ch types by disp	(EPA-600 / R-93) nemical reduction ersion attaining /	/116). <i>All sam</i> for organically becke line me	/ bound components, thod.		
			ca - carbonate gypsum - gypsum bi - binder or - organic ma - matrix	mi - mica ve - vermiculite ot -other pe - perlite qu - quartz	fg - fiberglas mw - minera wo - wollast ta - talc sy - syntheti	l wool inite	ce - cellulose br - brucite ka - kaolin (c pa - palygors	lay)	Appro	oved Signatories:
			J .Bel C Juli	es				eh	, ^{Og}	
 Fire Damage no si Actinolite in associ 	gnificant fiber iation with Ve d - attached t	damages e rmiculite		unalyst unaltered fibers es			uspected from oth rio for water sepa int counted positi	Leslie Cr iibrous Talc her building materials aration on vermiculite for p	AC risp, P.G.	Technical Manager Chad Lytle

Crisp Analytical, L.L.C.

CA Labs

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CA Labs, L.L.C.

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Polarized Light Asbestiform Materials Characterization

Customer ASE Serv 2216 27th /	vices		Silvana Wu 08	Custome	er Project:	CA Labs Project #: CAL16128486CR	
Calgary, AE	3 T2E7	7A7			RCMP Barracks Ind Time:	Date: Samples Received:	12/30/2016 12/27/16 10:30 AM
Phone #	# 403-475-0963		5 Days		Date Of Sampling:	None Given	
Fax #	403-4	75-097	l			Purchase Order #:	AS 4722
Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent

v

A-6-2 green plaster

None Detected

100% qu,ca

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

AIHA LAP, LLC Laboratory #102929

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116). All samples received in good condition unless noted. Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

> ca - carbonate gypsum - gypsum bi - binder or - organic ma - matrix

> > Adles

Julio Robles

Analyst

mi - mica

ot -other

pe - perlite

qu - quartz

ve - vermiculite

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers 2. Fire Damage no significant fiber damages effecting fibrous percentages

3. Actinolite in association with Vermiculite

4. Laver not analyzed - attached to previous positive laver and contamination is suspected

5. Not enough sample to analyze

fg - fiberglass mw - mineral wool wo - wollastinite ta - talc sy - synthetic

ce - cellulose br - brucite ka - kaolin (clay)

pa - palygorskite (clay)

Approved Signatories:

el.po

QAC Leslie Crisp, P.G. **Technical Manager** Chad Lytle

 Anthophyllite in association with Fibrous Talc
 Contamination suspected from other building materials 8. Favorable scenario for water separation on vermiculite for possible analysis by another method

9. < 1% Result point counted positive

10. TEM analysis suggested



9000 Commerce Parkway Suite B Mt. Laurel, New Jersey 08054 Telephone: 856-231-9449 Email: customerservice@iatl.com

CERTIFICATE OF ANALYSIS

Client: Alberta Safety & Environmental Services 208, 2216 27th Ave NE Calgary AB T2E 7A7
 Report Date:
 1/4/2017

 Report No.:
 526558 - Lead Paint

 Project:
 RCMP Barracks

 Project No.:
 AS 4722

Client: ALB464

LEAD PAINT SAMPLE ANALYSIS SUMMARY

Lab No.: 6112502 Client No.: L1	Description: Location: Entry Ceiling/Paint	Result (% by Weight): 0.13 Result (ppm): 1300 Comments: ***	
Lab No.: 6112503 Client No.: L2	Description: Location: Unknown/Baseboard Paint	Result (% by Weight): 0.090 Result (ppm): 900 Comments:	
Lab No.: 6112504 Client No.: L3	Description: Location: Kitchen Ceiling/Paint	Result (% by Weight): 0.18 Result (ppm): 1800 Comments:	

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received:	12/27/2016	Approved By:
Date Analyzed:	01/04/2017	Approved By: Frank Engrandes
	Chad Shaffen	Frank E. Ehrenfeld, III
Signature:	Chard Droff-	Laboratory Director
Analyst:	Chad Shaffer	



9000 Commerce Parkway Suite B Mt. Laurel, New Jersey 08054 Telephone: 856-231-9449 Email: customerservice@iatl.com

CERTIFICATE OF ANALYSIS

Client: Alberta Safety & Environmental Services 208, 2216 27th Ave NE

Calgary AB T2E 7A7

Client: ALB464

Report Date: 1/4/2017 **Report No.:** 526558 - Lead Paint **Project: RCMP** Barracks AS 4722 Project No.:

Appendix to Analytical Report:

Customer Contact: Analysis: ASTM D3335-85a

This appendix seeks to promote greater understanding of any observations, exceptions, special instructions, or circumstances that the laboratory needs to communicate to the client concerning the above samples. The information below is used to help promote your ability to make the most informed decisions for you and your customers. Please note the following points of contact for any questions you may have.

iATL Customer Service: customerservice@iatl.com iATL Office Manager: cdavis@iatl.com iATL Account Representative: Alyssa Peiffer Sample Login Notes: See Batch Sheet Attached Sample Matrix: Paint Exceptions Noted: See Following Pages

General Terms, Warrants, Limits, Qualifiers:

General information about iATL capabilities and client/laboratory relationships and responsibilities are spelled out in iATL policies that are listed at www.iATL.com and in our Quality Assurance Manual per ISO 17025 standard requirements. The information therein is a representation of iATL definitions and policies for turnaround times, sample submittal, collection media, blank definitions, quantification issues and limit of detection, analytical methods and procedures, sub-contracting policies, results reporting options, fees, terms, and discounts, confidentiality, sample archival and disposal, and data interpretation.

iATL warrants the test results to be of a precision normal for the type and methodology employed for each sample submitted. iATL disclaims any other warrants, expressed or implied, including warranty of fitness for a particular purpose and warranty of merchantability. iATL accepts no legal responsibility for the purpose for which the client uses test results. Any analytical work performed must be governed by our Standard Terms and Conditions. Prices, methods and detection limits may be changed without notification. Please contact your Customer Service Representative for the most current information.

This confidential report relates only to those item(s) tested and does not represent an endorsement by NIST-NVLAP, AIHA LAP LLC, or any agency of local, state or province governments nor of any agency of the U.S. government.

This report shall not be reproduced except in full, without written approval of the laboratory.

Information Pertinent to this Report:

Analysis by ASTM D3335-85a by AAS

Certification:

- National Lead Laboratory Program (NLLAP): AIHA-LAP, LLC No. 100188 - NYSDOH-ELAP No. 11021

Regulatory limit is 0.5% lead by weight (EPA/HUD guidelines). Recommend multiple sampling for all samples less than regulatory limit for confirmation. All results are based on the samples as received at the lab. iATL assumes that appropriate sampling methods have been used and that the data upon which these results are based have been accurately supplied by the client.

Method Detection Limit (MDL) per EPA Method 40CFR Part 136 Apendix B.

Reporting Limit (RL) based upon Lowest Standard Determined (LSD) in accordance with AIHA-ELLAP policies.

LSD=0.2 ppm MDL=0.005% by weight. RL= 0.010% by weight (based upon 100 mg sampled).

Disclaimers / Qualifiers:

There may be some samples in this project that have a "NOTE:" associated with a sample result. We use added disclaimers or qualifiers to inform the client about something that requires further explanation. Here is a complete list with highlighted disclaimers pertinent to this project. For a full explanation of these and other disclaimers, please inquire at customerservice@iatl.com.

- * Insufficient sample provided to perform QC reanalysis (<200 mg)
- ** Not enough sample provided to analyze (<50 mg)
- *** Matrix / substrate interference possible.



Alberta Safety & Environmental Service (ASE) ATTN: Grace-Ann Palmer #208, 2216 - 27 Avenue NE Calgary AB T2E 7A7 Date Received: 28-DEC-16 Report Date: 05-JAN-17 12:27 (MT) Version: FINAL

Client Phone: 403-475-0963

Certificate of Analysis

Lab Work Order #: L1874101 Project P.O. #: NOT SUBMITTED Job Reference: AS 4722 C of C Numbers: Legal Site Desc:

Nelson Kwan, B.Sc. Account Manager

[This report shall not be reproduced except in full without the written authority of the Laboratory.]

ADDRESS: 2559 29 Street NE, Calgary, AB T1Y 7B5 Canada | Phone: +1 403 291 9897 | Fax: +1 403 291 0298 ALS CANADA LTD Part of the ALS Group A Campbell Brothers Limited Company

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AS 4722

ALS ENVIRONMENTAL ANALYTICAL REPORT

Sample Details/Parameters	Result	Qualifier*	D.L.	Units	Extracted	Analyzed	Batch
L1874101-1 MAIN FLOOR - KITCHEN PLUMBING Sampled By: JK on 28-DEC-16							
Matrix: WATER							
Individual Total Metal by CCMS							
Total Metals in Water by CRC ICPMS							
Lead (Pb)-Total	0.00289		0.000050	mg/L		04-JAN-17	R3627606
L1874101-2 DOWNSTAIRS PLUMBING							
Sampled By: JK on 28-DEC-16							
Matrix: WATER							
Individual Total Metal by CCMS							
Total Metals in Water by CRC ICPMS Lead (Pb)-Total	0.746		0.000050	mg/L		04-JAN-17	R3627606
	0.140		0.000000				1002/000
L1874101-3 MAIN FLOOR - BATHROOM PLUMBING	3						
Sampled By: JK on 28-DEC-16							
Matrix: WATER							
Individual Total Metal by CCMS							
Total Metals in Water by CRC ICPMS							
Lead (Pb)-Total	0.0127		0.000050	mg/L		04-JAN-17	R3627606

* Refer to Referenced Information for Qualifiers (if any) and Methodology.

Reference Information

Qualifiers for Sample Submission Listed:

Qualifier	Description							
SPL	Total Pb - Sa	otal Pb - Sample was Preserved at the laboratory						
Test Method Refere	ences:							
ALS Test Code	Matrix	Test Description	Method Reference**					
MET-T-CCMS-CL	Water	Total Metals in Water by CRC ICPMS	EPA 200.2/6020A (mod)					
Water samples are di	gested with nitrie	c and hydrochloric acids, and analyzed by CRO	CICPMS.					
Method Limitation (re:	Sulfur): Sulfide	and volatile sulfur species may not be recover	ed by this method.					
* ALS test methods m	ay incorporate m	nodifications from specified reference methods	to improve performance.					

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:

CL ALS ENVIRONMENTAL - CALGARY, ALBE	SERTA, CANADA

Chain of Custody Numbers:

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.



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

Page	of	

		www.a	ilsglobal.com						P	age	of
Report To	керол го	ormat / Distribut	tion	· · · · · · · · · · · ·	Service F	Requested	(Rush for re	outine a	nalysis su	bject to ava	ailability)
Company: ASE Service	Standard	t 🗌 Other			Regular	(Standard Tu	maround Tim	es - Busi	ness Days)		
Contact: Corace-Ann Palmer	🔀 PDF	Excel	Digital	🛄 Fax	O Priority ((2-4 Business	Days) - 50%	Surcharg	ge - Contac	t ALS to Conf	firm TAT
Address: # 208, 2216 - 27 Avenue NE	Email 1:	skoethler	e ase servi	as.com	O Emerger	ncy (1-2 Bus.	Days) - 100%	6 Surchar	rge - Conta	ct ALS to Cor	nfirm TAT
Calorica AB IDE 7A7	Email 2: (documents.	Qaseservi	25.COM	🔾 Same Da	ay or Weeken	d Emergency	- Contac	t ALS to Co	infirm TAT	
Phone: U 48-475-0963 Fax: 403-475-097	Email 3:	· · · · · · · · · · · · · · · · · · ·					Analy	sis Re	quest		
Invoice To Same as Report ? 🗌 Yes 🕅 No	Client / P	roject Informatio	on		Please i	ndicate bei	low Filtered	d, Pres	erved or	both (F, P.	, F/P)
Hardcopy of Invoice with Report? Yes No No	Job #:	18 472	λ							T	
Company: ASE Services	PO / AFE:				n					T	
Contact: Tamara Kuchler	LSD:				ε						
Address: # 208, 2216 - 27 Avenue, NE					Walt						4
Phone: 403-475-0963 Fax: 403-475-096	Quote #:	059901			Z						
Lab Work Order #	ALS		-	-r							Containers
(lab use only)	Contact:		Sampler:	31	Lead						Number of
Sample Sample Identification		Date	Time		Total						4
# (This description will appear on the report	:)	(dd-mmm-yy)	(bh:mm)	Sample Type	μE						
Main Floor-Kitches Plumbing Downstairs Plumbing		28-12-16		HaO	X				-		
Competairs Plumbing		1		1	X						
Main Floor - Bathroom Plumbing			1		X					+	
Train Floor pathiodri running		¥		<u> </u>							+++
							<u> </u>	+		+	
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Special Instructions / Regulations with water or	land use (CCM	E-Freshwater A	quatic Life/BC	CSR - Commerci	al/AB Tier	1 - Natur	al, etc) / Ha	azardo	us Detai	lis	<u> </u>
anna ann an Anna ann an Anna ann an Anna											
Failure to complete								. L.			
By the use of this form the user a Also provided on another Excel tab are the ALS loca		-		•					mon 202	liveor	
SHIPMENT RELEASE (client use)		MENT RECEPTI					ENT VERI				
	ived by	Date: 1	Time:	Temperature:	Verified b		Date:	- <u>- T</u>	Time:		servations
Pullop 28-12-16 12:35	A	12/75/	12:33			•					s/No?
100-12-10 12.17	1ch	1-120	12,03	> °C						lf Y	es add Sl

GENF 18.01 Front