



ALS Canada Ltd.
2103 Dollarton Hwy
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Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: AURORA GEOSCIENCES LTD.
3506 MCDONALD DRIVE
YELLOWKNIFE NT X1A 2H1

Page: 1
Total # Pages: 2 (A - D)
Plus Appendix Pages
Finalized Date: 2-NOV-2021
Account: AURGEO

CERTIFICATE WH21238431

Project: GEX

This report is for 6 samples of Rock submitted to our lab in Whitehorse, YT, Canada on 7-SEP-2021.

The following have access to data associated with this certificate:

JESSE GRADY

GRAYDON KOWAL

CARL SCHULZE

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
AuME-TL43	25g Trace Au + Multi Element PKG	

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Saa Traxler, General Manager, North Vancouver



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CERTIFICATE OF ANALYSIS WH21238431

Sample Description	Method Analyte Units LOD	WEI-21	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43
		Recvd Wt. kg	Au ppm	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm
		0.02	0.001	0.01	0.01	0.1	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
E736651		1.37	<0.001	0.03	0.97	1.6	<10	60	0.31	0.37	0.20	0.06	28.8	5.2	30	0.43
E736652		0.31	<0.001	0.02	2.33	1.1	<10	30	0.22	0.10	0.05	0.01	7.16	28.5	29	0.20
E736653		0.95	<0.001	0.02	1.40	0.7	<10	30	0.24	0.69	0.07	0.04	33.5	12.3	24	0.27
E736654		0.43	<0.001	0.01	0.49	0.5	<10	30	0.14	0.12	0.02	0.02	23.6	4.1	12	0.37
E736655		1.13	0.001	<0.01	0.76	0.6	<10	20	0.13	0.05	0.06	0.01	18.60	7.8	22	0.18
E736656		1.75	0.001	0.08	0.59	1.8	<10	30	0.16	7.01	0.03	0.02	28.9	5.8	15	0.23

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Sample Description	Method Analyte Units LOD	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	
		Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
		ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
		0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
E736651		3.0	2.71	4.98	0.06	0.03	<0.01	0.010	0.06	16.9	22.4	0.48	1840	0.93	0.03	0.06
E736652		3.9	4.95	7.98	0.05	<0.02	<0.01	0.016	0.06	2.7	56.0	1.22	749	0.28	0.01	<0.05
E736653		16.7	3.34	4.72	0.05	0.02	<0.01	0.009	0.13	14.3	39.5	0.62	465	0.30	0.02	<0.05
E736654		9.6	1.52	1.72	<0.05	0.02	<0.01	<0.005	0.06	10.4	8.4	0.19	373	0.52	<0.01	<0.05
E736655		8.4	2.24	2.61	<0.05	<0.02	<0.01	0.005	0.08	7.5	18.6	0.31	287	0.26	0.01	<0.05
E736656		48.2	2.01	2.13	<0.05	0.03	<0.01	0.005	0.08	9.5	8.6	0.22	246	1.93	0.01	0.08

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	Method Analyte Units LOD	AuME-TL43 Ni ppm 0.2	AuME-TL43 P ppm 10	AuME-TL43 Pb ppm 0.2	AuME-TL43 Rb ppm 0.1	AuME-TL43 Re ppm 0.001	AuME-TL43 S % 0.01	AuME-TL43 Sb ppm 0.05	AuME-TL43 Sc ppm 0.1	AuME-TL43 Se ppm 0.2	AuME-TL43 Sn ppm 0.2	AuME-TL43 Sr ppm 0.2	AuME-TL43 Ta ppm 0.01	AuME-TL43 Te ppm 0.01	AuME-TL43 Th ppm 0.2	AuME-TL43 Ti % 0.005
E736651		8.2	300	13.0	6.9	<0.001	<0.01	0.08	1.7	<0.2	<0.2	11.2	<0.01	0.03	7.9	0.011
E736652		47.9	260	1.4	5.2	<0.001	<0.01	<0.05	2.6	<0.2	<0.2	6.1	<0.01	0.01	6.8	<0.005
E736653		26.2	320	8.9	7.2	<0.001	<0.01	0.07	1.5	<0.2	<0.2	8.8	<0.01	0.04	10.0	0.006
E736654		8.6	90	2.1	3.8	<0.001	<0.01	<0.05	0.4	<0.2	<0.2	2.6	<0.01	0.01	8.0	<0.005
E736655		13.6	280	0.9	4.4	<0.001	<0.01	0.05	0.9	<0.2	<0.2	7.2	<0.01	<0.01	3.4	<0.005
E736656		7.3	190	10.3	4.2	<0.001	<0.01	0.22	0.7	0.3	<0.2	5.4	<0.01	0.18	8.2	0.011



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	Method Analyte Units LOD	AuME-TL43 TI ppm 0.02	AuME-TL43 U ppm 0.05	AuME-TL43 V ppm 1	AuME-TL43 W ppm 0.05	AuME-TL43 Y ppm 0.05	AuME-TL43 Zn ppm 2	AuME-TL43 Zr ppm 0.5
E736651		0.04	0.57	22	0.05	6.29	45	0.9
E736652		0.02	0.72	16	<0.05	1.30	123	<0.5
E736653		0.04	0.38	14	0.06	3.76	70	0.8
E736654		0.03	0.30	5	<0.05	2.54	20	0.6
E736655		0.02	0.12	7	0.05	1.92	35	0.5
E736656		0.02	0.48	5	0.05	2.57	24	1.1



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CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Applies to Method:	Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.			
	CRU-31	CRU-QC	LOG-22	PUL-31
	PUL-QC	SPL-21	WEI-21	
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.			
	AuME-TL43			