



ALS USA Inc.
4977 Energy Way
Reno NV 89502
Phone: +1 775 356 5395 Fax: +1 775 355 0179
www.alsglobal.com/geochemistry

To: RED RIVER CREEK MINING GROUP LLC
1712 CAREY AVENUE
SUITE 100
CHEYENNE WY 82001

Page: 1
Total # Pages: 2 (A - E)
Plus Appendix Pages
Finalized Date: 9-MAY-2021
This copy reported on
10-MAY-2021
Account: KEERRG

CERTIFICATE RE21096307

This report is for 4 samples of Soil submitted to our lab in Reno, NV, USA on 19-APR-2021.

The following have access to data associated with this certificate:

STEPHAN FINCH

LARRY MCMASTER

CHARLES REDDIEN

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both
SND-ALS	Send samples to internal laboratory
DRY-21	High Temperature Drying

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES
Hq-MS42	Trace Hg by ICPMS	ICP-MS
ME-MS61r	4A multi-element ICP-MS + REE	
Rh-MS25	Rh 30g FA ICP-MS	ICP-MS
Aq-AA45	Trace Ag - aqua regia/AAS	AAS
The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim 'or deposit has been determined based on the results of assays of multiple samples of geological materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available concerning any proposed project. Statement required by Nevada State Law NRS 519		

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 RE21096307

Sample Description	Method Analyte Units LOD	WEI-21	Rh-MS25	Ag-AA45	PGM-ICP23	PGM-ICP23	PGM-ICP23	Hg-MS42	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r
		Recvd Wt.	Rh	Ag	Au	Pt	Pd	Hg	Ag	Al	As	Ba	Be	Bi	Ca
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
		0.02	0.001	0.2	0.001	0.005	0.001	0.005	0.01	0.01	0.2	10	0.05	0.01	0.01
WF-79		0.70	<0.001	0.7	0.015	<0.005	0.001	0.124	0.91	7.59	65.9	800	2.11	0.19	1.71
WF-82		1.47	<0.001	36.5	0.556	<0.005	<0.001	0.457	42.3	4.37	1050	350	1.10	0.08	0.54
WF-85		2.22	<0.001	0.5	0.003	<0.005	<0.001	0.031	0.31	8.21	17.2	760	2.08	0.14	3.01
WF-88		1.74	<0.001	<0.2	<0.001	<0.005	<0.001	0.039	0.12	8.44	8.8	850	2.23	0.13	3.03



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Sample Description	Method Analyte Units LOD	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	
		Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn
		ppm 0.01	ppm 0.1	ppm 1	ppm 0.05	ppm 0.2	% 0.01	ppm 0.05	ppm 0.05	ppm 0.1	ppm 0.005	% 0.01	ppm 0.5	ppm 0.2	% 0.01	ppm 5
WF-79		73.1	9.8	42	4.97	21.2	3.35	19.05	0.13	1.0	0.047	2.24	35.9	39.0	0.94	657
WF-82		50.0	4.4	47	7.88	15.5	1.93	12.50	0.11	0.3	0.026	1.51	24.0	55.3	0.30	260
WF-85		71.3	13.1	23	3.21	22.5	4.51	24.3	0.13	1.0	0.067	2.07	31.6	40.9	1.43	874
WF-88		60.8	13.5	24	3.38	29.2	4.53	22.8	0.14	0.9	0.061	2.22	27.0	39.7	1.41	979
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Sample Description	Method Analyte Units LOD	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r
		Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
		0.05	0.01	0.1	0.2	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2
WF-79		1.02	1.88	15.0	26.7	1070	19.8	88.5	<0.002	0.03	17.80	9.4	<1	2.1	336
WF-82		0.57	0.44	10.8	12.6	540	8.6	82.2	<0.002	0.37	260	9.5	1	1.6	128.5
WF-85		0.99	2.13	17.5	14.1	2080	16.4	55.9	<0.002	0.01	3.69	11.7	<1	2.4	490
WF-88		0.93	2.15	17.6	14.4	1820	19.1	75.5	<0.002	0.02	1.84	12.0	<1	2.2	474



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		Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	Dy	Er	Eu	Gd	Ho
		ppm 0.05	ppm 0.01	% 0.005	ppm 0.02	ppm 0.1	ppm 1	ppm 0.1	ppm 0.1	ppm 2	ppm 0.5	ppm 0.05	ppm 0.03	ppm 0.03	ppm 0.05	ppm 0.01
WF-79		<0.05	12.20	0.440	0.54	2.1	76	66.7	17.0	88	28.2	3.51	1.76	1.13	4.35	0.67
WF-82		<0.05	20.6	0.487	0.96	1.9	85	32.0	12.4	30	7.8	2.41	1.22	0.87	3.16	0.45
WF-85		<0.05	8.59	0.638	0.44	1.9	105	2.0	19.4	131	27.5	3.97	2.02	1.36	4.96	0.75
WF-88		<0.05	7.31	0.607	0.49	1.8	107	1.6	21.7	129	23.9	4.32	2.28	1.47	5.14	0.83
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Sample Description	Method Analyte Units LOD	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r
		Lu	Nd	Pr	Sm	Tb	Tm	Yb
		ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.1	0.03	0.03	0.01	0.01	0.03
WF-79		0.23	31.4	8.80	5.76	0.61	0.25	1.53
WF-82		0.16	23.1	6.06	4.38	0.43	0.17	1.07
WF-85		0.27	34.0	9.10	6.56	0.70	0.29	1.76
WF-88		0.31	31.3	7.95	6.48	0.73	0.31	1.97



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CERTIFICATE COMMENTS

	ANALYTICAL COMMENTS
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Applies to Method:	REEs may not be totally soluble in this method. ME-MS61r
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	LABORATORY ADDRESSES
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Applies to Method:	Processed at ALS Reno located at 4977 Energy Way, Reno, NV, USA. DRY-21 LOG-22 SCR-41 SND-ALS WEI-21
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Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. Ag-AA45 Hg-MS42 ME-MS61r PGM-ICP23 Rh-MS25
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