



ALS Canada Ltd.
2103 Dollarton Hwy
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www.alsglobal.com/geochemistry

To: **KREFT, BERNIE**
#1 LOCUST PLACE
WHITEHORSE YT Y1A 5G9

Page: 1
Total # Pages: 5 (A)
Plus Appendix Pages
Finalized Date: 8-NOV-2018
Account: KREBER

CERTIFICATE VA18270457

This report is for 159 Pulp samples submitted to our lab in Vancouver, BC, Canada on 26-OCT-2018.

The following have access to data associated with this certificate:

BERNIE KREFT

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-24	Pulp Login - Rcd w/o Barcode
SPL-34	Pulp Splitting Charge
LOG-QC	QC Test on Received Samples
BAG-01	Bulk Master for Storage

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
Au-GRA21	Au 30g FA-GRAV finish	WST-SIM

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:

Colin Ramshaw, Vancouver Laboratory Manager



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CERTIFICATE OF ANALYSIS VA18270457

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	Au-GRA21 Au ppm 0.05
ROCK-WHI-A		0.50		
ROCK-WHI-B		0.48		
T181-01		0.30	0.019	
T181-02		0.46	<0.005	
T181-03		0.52	0.007	
T181-04		0.44	0.055	
T181-05		0.50	0.012	
T181-06		0.52	0.377	
T181-07		0.48	0.018	
T181-08		0.48	1.120	
T181-09		0.46	0.012	
T182-01		0.48	0.009	
T182-02		0.46	0.007	
T182-03		0.44	0.022	
T183-01		0.46	0.007	
T183-02		0.50	0.020	
T183-03		0.46	0.013	
T183-04		0.48	0.014	
T183-04D		0.50		
T183-05		0.48	0.019	
T183-06		0.42	0.007	
T183-07		0.44	0.057	
T183-08		0.48	0.025	
T183-09		0.48	0.017	
T183-10		0.48	0.016	
T184-01		0.50	0.006	
T184-02		0.46	0.202	
T184-03		0.46	0.008	
T184-04		0.48	0.030	
T184-05		0.44	0.010	
T184-06		0.52	0.065	
T184-07		0.44	0.037	
T185-01		0.44	0.023	
T185-02		0.48	0.027	
T185-03		0.48	0.019	
T185-04		0.50	0.020	
T185-05		0.44	0.031	
T185-06		0.54	0.021	
T185-07		0.44	0.018	
T185-08		0.46	0.015	



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Sample Description	Method Analyte Units LOD	WEI-21	Au-AA23	Au-GRA21
		Recvd Wt. kg 0.02	Au ppm 0.005	Au ppm 0.05
T186-01		0.46	0.014	
T186-02		0.44	0.018	
T186-03		0.52	0.009	
T187-01		0.52	0.036	
T187-02		0.56	0.094	
T187-03		0.54	0.242	
T187-04		0.56	0.044	
T187-05		0.48	0.022	
T187-06		0.54	0.031	
T187-07		0.52	0.009	
T187-08		0.56	0.048	
T188-01		0.58	0.016	
T188-02		0.54	0.027	
T188-02D		0.52		
T188-03		0.48	0.026	
T188-04		0.42	0.031	
T188-05		0.48	0.044	
T188-06		0.48	0.029	
T188-07		0.56	0.024	
T188-08		0.54	0.020	
T188-09		0.54	0.018	
T188-10		0.54	0.025	
T188-11		0.42	0.029	
T188-12		0.42	0.045	
T188-13		0.52	0.027	
T188-14		0.46	0.046	
T189-01		0.46	0.070	
T189-02		0.42	0.013	
T189-03		0.56	0.023	
T189-04		0.58	0.007	
T189-05		0.44	0.007	
T1810-01		0.44	0.008	
T1810-02		0.42	0.153	
T1810-03		0.40	0.025	
T1810-04		0.52	0.107	
T1810-05		0.52	3.04	
T1810-06		0.46	0.013	
T1810-07		0.44	0.148	
T1810-08		0.44	0.249	
T1810-09		0.52	0.555	



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Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	Au-GRA21 Au ppm 0.05
T1810-10		0.44	0.590	
T1811-01		0.44	0.101	
T1811-02		0.52	0.091	
T1811-03		0.48	0.022	
T1811-04		0.54	0.070	
T1811-05		0.52	0.108	
T1811-06		0.46	0.180	
T1811-07		0.50	0.490	
T1811-07D		0.42		
T1811-08		0.44	1.380	
T1811-09		0.48	0.557	
T1811-10		0.42	0.312	
T1811-11		0.48	0.114	
T1812-01		0.46	0.006	
T1812-02		0.52	0.113	
T1812-03		0.50	0.006	
T1812-04		0.48	0.005	
T1812-05		0.60	3.13	
T1812-06		0.58	0.007	
T1812-07		0.46	0.027	
T1812-08		0.56	0.095	
T1812-09		0.50	0.006	
T1813-01		0.58	0.011	
T1813-02		0.50	0.020	
T1813-03		0.50	0.064	
T1813-04		0.50	0.009	
T1814-01		0.46	0.022	
T1814-02		0.42	0.006	
T1814-03		0.42	0.010	
T1814-04		0.38	0.019	
T1814-05		0.48	0.169	
T1814-06		0.50	0.006	
T1814-07		0.48	0.011	
T1814-08		0.50	0.005	
T1815-01		0.52	0.019	
T1815-02		0.50	0.014	
T1815-03		0.46	0.005	
T1815-04		0.48	0.006	
T1815-05		0.52	0.013	
T1815-06		0.50	0.008	



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T1816-01		0.50	0.016	
T1816-02		0.44	0.339	
T1816-03		0.52	0.185	
T1816-03D		0.50		
T1816-04		0.50	0.742	
T1816-05		0.48	0.007	
T1816-06		0.44	0.012	
T1816-07		0.38	0.486	
T1816-08		0.52	<0.005	
T1817-01		0.50	<0.005	
T1817-02		0.48	0.081	
T1817-03		0.48	0.026	
T1817-04		0.42	0.123	
T1817-05		0.48	0.054	
T1817-06		0.48	0.020	
T1817-07		0.48	0.120	
T1818-01		0.50	<0.005	
T1818-02		0.50	<0.005	
T1818-03		0.48	0.084	
T1818-04		0.48	0.671	
T1818-05		0.48	0.012	
T1818-06		0.56	0.005	
T1818-07		0.54	<0.005	
T1818-08		0.44	<0.005	
T1818-09		0.52	<0.005	
T1818-10		0.34	<0.005	
T1818-11		0.50	<0.005	
T1818-12		0.58	0.008	
T1818-13		0.48	<0.005	
T1818-14		0.54	0.848	
T1818-15		0.46	0.072	
T1818-16		0.52	0.008	
T1818-17		0.46	0.047	
T1818-18		0.42	<0.005	
T1819-01		0.52	0.410	
T1819-02		0.42	>10.0	83.5
T1819-03		0.48	0.290	
T1819-04		0.46	>10.0	8.90
T1819-04D		0.42		



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CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA23

Au-GRA21

BAG-01

LOG-24

LOG-QC

SPL-34

WEI-21