



ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com/geochemistry

To: **GOLDCORP KAMINAK LTD**
SUITE 3400 - 666 BURRARD STREET
VANCOUVER BC V6C 2X8

Page: 1
Total # Pages: 3 (A)
Plus Appendix Pages
Finalized Date: 5-NOV-2018
Account: KAMGOL

CERTIFICATE WH18260958

Project: Coffee

P.O. No.: KGC-18-1651

This report is for 58 Percussion samples submitted to our lab in Whitehorse, YT, Canada on 17-OCT-2018.

The following have access to data associated with this certificate:

THOMAS BISSIG
IAN HERBRANSON
TIM SMITH

TOM BOKENFOHR
ERIK SCHEEL
MATT ZAGO

CASEY CARDINAL
JAMES SCOTT

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-32m	Pulverize 500g - 85%<75um
BAG-01	Bulk Master for Storage
LOG-23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Au-AA13	Au by cyanide leach and AAS	AAS
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
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 WH18260958

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	Au-ICP21 Au ppm 0.05	Au-AA13 Au ppm 0.03	ME-ICP41 As ppm 2	ME-ICP41 Hg ppm 1	ME-ICP41 Sb ppm 2
W835963		1.43	0.011			14	<1	<2
W835964		1.00	0.009			15	<1	<2
W835965		1.57	0.038			20	<1	2
W835966		1.52	0.036			179	<1	18
W835967		1.12	>10.0	12.80	13.75	720	1	152
W835968		1.22	0.681		0.73	192	<1	39
W835969		1.69	0.123			84	<1	79
W835970		0.06	0.143			80	<1	19
W835971		1.54	0.087			214	<1	540
W835972		1.75	0.077			123	<1	30
W835973		1.96	0.147			179	<1	24
W835974		1.98	0.073			176	1	23
W835975		1.88	0.043			69	<1	3
W835976		1.54	0.112			47	<1	3
W835977		1.58	0.091			21	<1	2
W835978		1.66	0.088			27	<1	4
W835979		1.51	0.150			20	<1	4
W835980		0.06	<0.001			2	<1	<2
W835981		1.70	0.182			123	<1	6
W835982		1.63	0.154			184	1	4
W835983		1.80	0.367		0.39	32	<1	9
W835984		1.56	>10.0	10.85	11.70	742	1	158
W835985		1.50	0.094			26	<1	4
W835986		2.32	0.105			25	<1	4
W835987		1.46	0.131			26	<1	3
W835988		1.19	0.105			17	<1	2
W835989		1.27	0.027			10	<1	<2
W835990		0.06	3.50		3.42	246	<1	4
W835991		1.69	0.039			19	<1	<2
W835992		1.81	0.044			11	<1	<2
W835993		1.68	0.028			13	<1	<2
W835994		1.89	0.032			9	<1	<2
W835995		2.07	0.104			143	<1	34
W835996		1.83	2.98		3.07	1690	3	281
W835997		1.77	0.049			169	<1	22
W835998		1.90	0.064			105	1	17
W835999		1.75	0.026			57	<1	7
W836000		0.06	0.001			<2	<1	<2
W836001		1.78	0.023			23	<1	3
W836002		1.80	0.020			26	<1	4



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W836003		1.81	0.011			10	<1	2
W836004		1.99	0.019			12	<1	2
W836005		1.85	0.005			7	<1	2
W836006		1.75	0.012			10	<1	<2
W836007		1.67	0.014			11	<1	<2
W836008		1.81	0.011			17	<1	<2
W836009		1.35	0.006			21	<1	<2
W836010		0.06	6.25		6.05	509	<1	5
W836011		1.53	0.014			70	<1	4
W836012		1.62	0.011			32	<1	3
W836013		1.69	<0.001			37	<1	2
W836014		1.84	0.003			114	<1	6
W836015		2.14	0.002			44	<1	4
W836016		1.85	0.005			83	<1	10
W836017		1.84	0.004			63	1	11
W836018		1.86	2.61		2.66	1610	3	260
W836019		0.22	0.126			142	<1	28
W836020		0.06	<0.001			<2	<1	2



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CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Applies to Method:	Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.			
	BAG-01	CRU-31	CRU-QC	LOG-21
	LOG-23	PUL-32m	PUL-QC	SPL-21
	WEI-21			
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.			
	Au-AA13	Au-GRA21	Au-ICP21	ME-ICP41