



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

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Plus Appendix Pages
Finalized Date: 20-JAN-2019
Account: KAMGOL

CERTIFICATE WH18319227

Project: COFFEE

P.O. No.: KGC-18-1969

This report is for 95 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 14-DEC-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

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 WH18319227

Sample Description	Method Analyte Units LOD	WEI-21	Au-ICP21	Au-AA13	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt. kg	Au ppm	Au ppm	As ppm	Hg ppm	Sb ppm
		0.02	0.001	0.03	2	1	2
Y025398		1.02	<0.001		7	<1	<2
Y025399		2.30	0.003		32	<1	<2
Y025400		0.48	<0.001		2	1	<2
Y025401		2.40	<0.001		41	<1	<2
Y025402		2.18	0.001		25	1	2
Y025403		2.50	0.013		122	<1	4
Y025404		2.62	0.004		43	<1	3
Y025405		2.64	0.008		17	<1	<2
Y025406		2.52	<0.001		8	1	<2
Y025407		1.92	<0.001		7	<1	<2
Y025408		1.74	0.005		183	2	8
Y025409		1.08	0.027		751	1	16
Y025410		0.10	0.790	0.66	8	<1	<2
Y025411		2.34	2.77	2.87	1580	1	12
Y025412		1.08	1.245	1.15	328	<1	8
Y025413		1.34	6.39	6.22	1260	2	25
Y025414		2.46	0.037		1310	1	11
Y025415		1.38	0.016		231	1	5
Y025416		1.34	0.020		328	4	13
Y025417		2.40	0.018		118	2	4
Y025418		1.42	0.045		287	1	18
Y025419		1.62	0.014		1050	1	2
Y025420		0.10	<0.001		3	1	<2
Y025421		0.82	1.925	0.70	4250	1	6
Y025422		0.74	3.25	1.33	4420	1	8
Y025423		2.80	0.003		56	1	<2
Y025424		2.40	0.003		12	<1	<2
Y025425		2.28	0.003		11	<1	<2
Y025426		2.62	<0.001		21	<1	<2
Y025427		2.62	<0.001		7	<1	<2
Y025428		2.26	0.009		76	1	3
Y025429		2.58	<0.001		34	<1	2
Y025430		0.10	6.24	5.44	509	<1	5
Y025431		2.48	<0.001		32	1	3
Y025432		2.26	0.001		40	<1	5
Y025433		2.80	<0.001		5	<1	<2
Y025434		2.46	0.001		31	<1	<2
Y025435		2.46	0.026		31	<1	<2
Y025436		2.48	0.012		18	<1	<2
Y025437		2.56	<0.001		14	<1	<2



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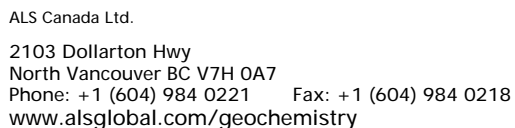
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Sample Description	Method Analyte Units LOD	WEI-21	Au-ICP21	Au-AA13	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt. kg	Au ppm	Au ppm	As ppm	Hg ppm	Sb ppm
		0.02	0.001	0.03	2	1	2
Y025438		2.08	0.009		14	<1	<2
Y025439		1.66	0.048		459	1	23
Y025440		0.48	<0.001		2	1	<2
Y025441		1.70	0.003		20	1	<2
Y025442		1.58	0.002		10	1	<2
Y025443		2.32	0.001		12	1	<2
Y025444		2.70	<0.001		6	1	<2
Y025445		2.44	<0.001		9	<1	<2
Y025446		2.28	0.003		15	1	<2
Y025447		2.98	0.001		12	<1	<2
Y025448		2.56	<0.001		11	1	<2
Y025449		2.36	0.001		20	1	2
Y025450		0.10	0.987	0.93	8	1	2
Y025451		2.66	<0.001		22	1	<2
Y025452		2.38	0.001		10	<1	<2
Y025453		2.62	<0.001		25	1	<2
Y025454		2.38	0.001		23	1	3
Y025455		1.26	0.003		51	1	4
Y025456		1.50	0.039		209	1	9
Y025457		1.72	0.012		179	1	11
Y025458		2.36	0.001		14	1	<2
Y025459		1.84	<0.001		9	<1	<2
Y025460		0.10	<0.001		<2	1	<2
Y025461		2.58	<0.001		8	1	<2
Y025462		2.42	<0.001		26	<1	<2
Y025463		2.60	<0.001		6	1	<2
Y025464		2.46	<0.001		6	1	<2
Y025465		2.24	<0.001		10	1	<2
Y025466		2.22	<0.001		25	1	<2
Y025467		2.56	<0.001		25	1	2
Y025468		2.84	0.002		52	<1	2
Y025469		2.42	0.002		26	1	<2
Y025470		0.10	8.28	3.92	38	1	4
Y025471		2.52	0.005		16	1	2
Y025472		2.70	0.014		6	1	<2
Y025473		2.58	<0.001		17	<1	<2
Y025474		2.62	<0.001		17	1	<2
Y025475		2.14	<0.001		21	1	<2
Y025476		2.38	<0.001		46	<1	<2
Y025477		2.14	0.001		56	<1	<2



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Sample Description	Method Analyte Units LOD	WEI-21	Au-ICP21	Au-AA13	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt.	Au	Au	As	Hg	Sb
		kg	ppm	ppm	ppm	ppm	ppm
		0.02	0.001	0.03	2	1	2
Y025478		1.32	<0.001		56	<1	2
Y025479		1.94	1.015	1.05	821	<1	3
Y025480		0.44	<0.001		2	1	<2
Y025481		1.90	0.004		32	<1	2
Y025482		2.58	0.004		40	<1	<2
Y025483		2.34	0.011		167	<1	<2
Y025484		2.58	<0.001		3	<1	<2
Y025485		2.20	0.001		2	<1	<2
Y025486		2.24	<0.001		3	<1	<2
Y025487		2.64	<0.001		3	<1	<2
Y025488		2.22	<0.001		4	1	<2
Y025489		2.60	<0.001		2	1	<2
Y025490		0.10	0.150		80	1	20
Y025491		2.24	<0.001		3	<1	<2
Y025492		2.54	<0.001		4	<1	<2



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CERTIFICATE OF ANALYSIS WH18319227

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Applies to Method:

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

Au-AA13

Au-ICP21

BAG-01

CRU-31

CRU-QC

LOG-21

LOG-23

ME-ICP41

PUL-32m

PUL-QC

SPL-21

WEI-21