



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: 4-NOV-2018
Account: KAMGOL

CERTIFICATE VA18245539

Project: Coffee

P.O. No.: KGC-18-1616

This report is for 75 Percussion samples submitted to our lab in Whitehorse, YT, Canada on 1-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

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



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: 2 - A
Total # Pages: 3 (A)
Plus Appendix Pages
Finalized Date: 4-NOV-2018
Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS VA18245539

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	Au-AA13 Au ppm 0.03	ME-ICP41 As ppm 2	ME-ICP41 Hg ppm 1	ME-ICP41 Sb ppm 2
W835093		1.02	0.046		103	<1	16
W835094		1.14	0.013		95	1	19
W835095		1.38	0.005		95	<1	16
W835096		1.30	0.009		159	<1	42
W835097		1.60	0.183		241	1	46
W835098		1.36	1.245	1.28	416	2	149
W835099		1.40	0.292		1770	2	292
W835100		0.08	<0.001		<2	1	<2
W835101		1.44	0.018		307	1	15
W835102		1.62	0.008		149	<1	18
W835103		1.92	0.005		126	<1	10
W835104		1.54	0.006		182	<1	17
W835105		1.52	0.043		834	1	72
W835106		1.38	0.004		231	1	11
W835107		1.08	0.006		513	1	26
W835108		1.32	<0.001		143	1	7
W835109		1.38	<0.001		27	1	2
W835110		0.08	6.18	5.95	534	<1	3
W835111		1.36	0.001		67	<1	8
W835112		1.20	0.001		329	<1	51
W835113		1.56	<0.001		418	1	62
W835114		1.26	<0.001		21	<1	5
W835115		1.28	<0.001		11	<1	2
W835116		1.42	0.007		125	<1	9
W835117		1.52	<0.001		13	<1	4
W835118		1.14	0.119		95	<1	3
W835119		1.44	0.033		51	1	<2
W835120		0.08	<0.001		<2	<1	<2
W835121		1.36	0.020		40	<1	<2
W835122		1.48	0.015		28	<1	2
W835123		1.30	0.011		33	<1	<2
W835124		1.68	0.009		51	<1	<2
W835125		1.44	0.002		18	<1	<2
W835126		1.64	0.004		35	<1	<2
W835127		1.70	0.026		74	1	2
W835128		1.96	0.040		70	<1	<2
W835129		1.80	0.013		16	<1	<2
W835130		0.08	0.730	0.72	3	<1	<2
W835131		1.82	0.010		47	1	<2
W835132		1.82	0.006		13	1	<2



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: 3 - A
 Total # Pages: 3 (A)
 Plus Appendix Pages
 Finalized Date: 4-NOV-2018
 Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS VA18245539

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
W835133		1.82	0.002		10	<1	<2
W835134		2.10	<0.001		16	<1	<2
W835135		1.76	0.001		9	<1	<2
W835136		1.96	<0.001		8	<1	<2
W835137		1.76	<0.001		11	<1	<2
W835138		2.40	0.001		9	<1	<2
W835139		2.38	<0.001		6	<1	<2
W835140		0.08	<0.001		<2	<1	<2
W835141		1.86	<0.001		5	<1	<2
W835142		1.80	<0.001		9	<1	<2
W835143		1.46	<0.001		9	<1	<2
W835144		1.90	0.003		12	<1	<2
W835145		1.58	<0.001		10	<1	<2
W835146		1.86	0.005		7	<1	<2
W835147		2.28	0.002		16	<1	<2
W835148		1.54	0.001		22	<1	<2
W835149		2.34	0.002		27	<1	<2
W835150		0.08	0.142		80	<1	20
W835151		1.84	<0.001		8	<1	<2
W835152		1.74	<0.001		6	<1	<2
W835153		2.00	1.520	1.57	554	2	20
W835154		1.50	0.161		1170	1	15
W835155		1.82	0.084		775	<1	21
W835156		1.72	0.012		27	1	<2
W835157		2.28	0.004		32	<1	<2
W835158		2.34	<0.001		41	<1	<2
W835159		2.04	<0.001		8	<1	<2
W835160		0.08	<0.001		<2	<1	<2
W835161		1.96	<0.001		12	<1	<2
W835162		1.24	<0.001		6	<1	<2
W835163		1.38	<0.001		11	<1	<2
W835164		1.22	0.003		11	<1	<2
W835165		1.62	0.006		24	<1	<2
W835166		1.36	0.004		28	<1	<2
W835167		1.36	<0.001		5	<1	<2



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 BURNARD STREET
VANCOUVER BC V6C 2X8

Page: Appendix 1
Total # Appendix Pages: 1
Finalized Date: 4-NOV-2018
Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS VA18245539

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