



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: 4 (A - C)
Plus Appendix Pages
Finalized Date: 11-JUL-2018
Account: KAMGOL

CERTIFICATE WH18147222

Project: Coffee

P.O. No.: KGC-18-1269

This report is for 100 Drill Core samples submitted to our lab in Whitehorse, YT,
Canada on 21-JUN-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
LOG-21	Sample logging - ClientBarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
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
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Au-AA13	Au by cyanide leach and AAS	AAS

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 BURNARD STREET
VANCOUVER BC V6C 2X8

Page: 2 - A
Total # Pages: 4 (A - C)
Plus Appendix Pages
Finalized Date: 11-JUL-2018
Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18147222

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	Au-AA13 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm
		0.02	0.001	0.03	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1
W617801		1.40	0.004		<0.2	0.38	35	<10	40	<0.5	<2	0.08	<0.5	3	6	5
W617802		0.98	0.002		<0.2	0.41	42	<10	60	<0.5	<2	0.10	<0.5	3	7	8
W617803		0.94	0.003		<0.2	0.59	54	<10	90	<0.5	<2	0.09	<0.5	4	7	12
W617804		1.52	0.003		<0.2	0.76	39	<10	100	<0.5	2	0.17	<0.5	5	7	3
W617805		2.33	0.014		<0.2	0.92	59	<10	90	<0.5	<2	0.18	<0.5	6	6	4
W617806		1.30	0.002		<0.2	0.77	60	<10	80	<0.5	<2	0.11	<0.5	4	5	4
W617807		1.72	0.010		<0.2	1.85	64	<10	250	0.9	<2	0.27	<0.5	10	31	8
W617808		2.27	0.014		<0.2	0.85	60	<10	140	0.5	2	0.11	<0.5	5	7	11
W617809		1.92	0.008		<0.2	0.81	34	<10	100	<0.5	<2	0.11	<0.5	5	8	13
W617810		0.05	8.90	4.35	5.8	1.93	39	<10	170	<0.5	<2	1.14	3.0	16	32	1820
W617811		1.73	0.017		<0.2	1.01	44	<10	90	0.5	<2	0.18	<0.5	4	9	9
W617812		1.73	0.014		<0.2	1.17	38	<10	160	0.5	<2	0.20	<0.5	6	10	12
W617813		1.36	0.041		0.2	1.90	72	<10	230	0.9	<2	0.33	<0.5	12	14	12
W617814		1.54	0.018		0.2	0.96	38	<10	130	<0.5	<2	0.16	<0.5	5	8	6
W617815		2.14	0.019		<0.2	0.91	39	<10	110	<0.5	2	0.16	<0.5	5	7	4
W617816		1.53	0.018		<0.2	1.06	54	<10	100	0.8	<2	0.18	<0.5	5	9	8
W617817		2.32	0.025		<0.2	1.07	49	<10	150	0.6	<2	0.16	<0.5	6	8	6
W617818		2.08	0.006		<0.2	0.55	32	<10	100	<0.5	2	0.09	<0.5	3	5	8
W617819		2.38	0.009		<0.2	0.88	35	<10	120	<0.5	<2	0.16	<0.5	5	11	6
W617820		0.05	0.002		<0.2	1.55	<2	<10	120	<0.5	<2	0.90	<0.5	9	9	89
W617821		2.28	0.051		<0.2	1.11	43	<10	660	0.5	<2	0.24	<0.5	6	9	19
W617822		2.28	0.006		<0.2	1.61	53	<10	160	0.8	<2	0.46	<0.5	12	72	10
W617823		1.96	0.009		<0.2	1.50	51	<10	130	0.9	<2	0.75	<0.5	12	45	23
W617824		1.65	0.010		<0.2	0.78	38	<10	210	0.5	<2	0.27	<0.5	7	21	21
W617825		2.40	0.012		<0.2	1.06	42	<10	430	0.7	<2	0.36	<0.5	8	58	17
W617826		1.36	0.006		<0.2	0.74	31	<10	280	<0.5	2	0.12	<0.5	4	7	17
W617827		1.15	0.008		<0.2	0.80	33	<10	390	<0.5	2	0.14	<0.5	6	7	16
W617828		2.21	0.016		<0.2	0.77	51	<10	550	0.5	<2	0.10	<0.5	4	8	19
W617829		2.35	0.014		<0.2	0.78	10	<10	230	0.5	<2	0.17	<0.5	5	8	17
W617830		0.06	0.673	0.63	0.4	2.82	3	<10	100	<0.5	<2	2.07	<0.5	16	106	169
W617831		2.54	0.005		<0.2	0.81	25	<10	100	<0.5	<2	0.18	<0.5	4	8	5
W617832		2.92	0.007		<0.2	0.85	48	<10	160	<0.5	<2	0.17	<0.5	5	8	16
W617833		2.71	0.005		<0.2	0.86	28	<10	270	<0.5	<2	0.14	<0.5	4	7	9
W617834		1.30	0.039		<0.2	0.69	312	<10	140	0.7	<2	0.12	<0.5	9	7	35
W617835		1.14	0.034		<0.2	1.24	421	<10	340	2.5	<2	0.43	<0.5	33	5	39
W617836		1.43	0.021		<0.2	1.26	529	<10	450	2.6	<2	0.54	<0.5	42	8	46
W617837		1.85	0.007		0.2	1.92	349	<10	440	1.5	<2	1.70	<0.5	36	9	30
W617838		1.48	0.008		0.2	3.66	22	<10	940	1.2	<2	4.91	<0.5	26	4	25
W617839		1.76	0.002		<0.2	0.99	17	<10	240	<0.5	<2	0.17	<0.5	5	6	5
W617840		0.06	0.001		<0.2	1.52	2	<10	130	<0.5	<2	0.87	<0.5	10	10	94



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: 2 - B
Total # Pages: 4 (A - C)
Plus Appendix Pages
Finalized Date: 11-JUL-2018
Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18147222

Sample Description	Method Analyte Units LOD	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm
		0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
W617801		0.83	<10	<1	0.17	20	0.13	126	<1	0.03	2	170	4	<0.01	<2	1
W617802		0.86	<10	<1	0.22	20	0.09	104	<1	0.02	2	210	6	<0.01	2	1
W617803		1.07	<10	<1	0.37	30	0.29	218	<1	0.03	3	270	4	<0.01	3	1
W617804		1.25	<10	<1	0.49	40	0.39	210	<1	0.03	3	380	2	<0.01	4	1
W617805		1.47	<10	<1	0.54	50	0.49	243	<1	0.03	4	400	3	<0.01	12	2
W617806		1.28	<10	<1	0.45	40	0.36	186	<1	0.03	2	290	5	<0.01	10	1
W617807		2.26	10	<1	1.01	40	1.36	723	<1	0.02	11	520	5	<0.01	9	5
W617808		1.43	<10	<1	0.52	50	0.37	327	<1	0.03	3	320	6	<0.01	11	1
W617809		1.43	<10	<1	0.57	40	0.38	253	<1	0.03	5	320	2	<0.01	7	1
W617810		3.86	10	<1	0.24	10	0.92	610	26	0.23	170	570	317	0.44	5	3
W617811		1.66	<10	<1	0.68	40	0.49	209	<1	0.04	7	390	4	<0.01	7	2
W617812		1.89	<10	<1	0.76	40	0.57	290	<1	0.04	5	470	4	<0.01	5	2
W617813		2.97	10	<1	1.09	40	1.24	568	<1	0.03	6	730	9	<0.01	13	4
W617814		1.75	<10	<1	0.67	50	0.49	352	<1	0.04	5	380	3	<0.01	6	1
W617815		1.73	<10	<1	0.64	50	0.48	322	<1	0.04	4	370	4	<0.01	7	2
W617816		1.93	10	<1	0.82	40	0.68	289	<1	0.02	3	420	5	<0.01	9	2
W617817		1.91	10	<1	0.78	50	0.62	423	<1	0.04	4	390	3	<0.01	11	2
W617818		0.90	<10	<1	0.35	40	0.17	249	<1	0.03	1	240	2	<0.01	9	1
W617819		1.37	<10	<1	0.58	50	0.41	301	<1	0.04	3	370	3	<0.01	9	1
W617820		2.68	<10	<1	0.20	10	0.70	369	2	0.17	4	620	<2	0.01	<2	2
W617821		2.06	10	<1	0.74	50	0.63	312	<1	0.05	5	440	3	0.03	8	2
W617822		2.51	10	<1	0.97	40	1.35	563	<1	0.03	34	560	3	<0.01	8	4
W617823		2.53	10	<1	0.79	40	1.12	393	<1	0.02	20	830	12	<0.01	11	4
W617824		1.68	10	<1	0.52	30	0.54	273	<1	0.02	8	370	2	<0.01	7	2
W617825		2.14	10	<1	0.78	40	0.77	393	<1	0.04	13	580	9	0.01	7	2
W617826		1.74	<10	<1	0.55	40	0.40	217	1	0.05	2	300	10	0.25	8	2
W617827		1.86	<10	<1	0.58	40	0.41	270	1	0.05	2	350	12	0.22	6	2
W617828		1.91	<10	<1	0.59	50	0.44	270	1	0.03	3	410	6	0.01	6	2
W617829		1.95	<10	<1	0.60	60	0.41	319	1	0.05	4	350	8	0.01	<2	2
W617830		2.71	10	<1	0.19	10	1.46	471	3	0.32	150	390	11	0.07	4	3
W617831		1.89	<10	<1	0.59	50	0.43	280	1	0.05	3	320	5	0.01	2	2
W617832		1.83	<10	<1	0.61	50	0.47	249	1	0.05	2	350	10	0.03	6	2
W617833		1.78	<10	<1	0.60	50	0.40	295	1	0.04	3	360	3	0.04	4	2
W617834		2.68	<10	<1	0.17	60	0.10	312	2	0.01	6	450	13	<0.01	33	3
W617835		7.14	10	<1	0.29	20	0.21	1405	4	0.01	15	1630	14	<0.01	40	28
W617836		8.13	<10	<1	0.09	20	0.17	1815	2	0.01	23	1810	14	<0.01	99	31
W617837		7.87	10	<1	0.61	10	0.74	820	1	0.01	16	1650	8	<0.01	40	27
W617838		5.55	10	<1	1.13	20	1.73	638	<1	0.04	10	1480	8	<0.01	6	13
W617839		2.13	<10	<1	0.60	30	0.51	196	1	0.05	2	350	5	0.01	4	3
W617840		2.75	<10	<1	0.20	10	0.71	376	2	0.16	4	640	3	0.01	2	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: 2 - C
Total # Pages: 4 (A - C)
Plus Appendix Pages
Finalized Date: 11-JUL-2018
Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18147222

Sample Description	Method Analyte Units LOD	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Sr	Th	Ti	Ti	U	V	W
		ppm 1	ppm 20	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10
W617801		7	30	0.01	<10	<10	5	<10
W617802		11	20	0.02	<10	<10	5	<10
W617803		16	30	0.04	<10	<10	7	<10
W617804		15	30	0.05	<10	<10	8	<10
W617805		14	30	0.05	<10	<10	10	<10
W617806		8	30	0.03	<10	<10	7	<10
W617807		15	20	0.12	<10	<10	32	<10
W617808		8	30	0.04	<10	<10	7	<10
W617809		9	20	0.06	<10	<10	7	<10
W617810		88	<20	0.15	<10	<10	97	<10
W617811		14	30	0.08	<10	<10	10	<10
W617812		20	30	0.08	<10	<10	15	<10
W617813		24	20	0.14	<10	<10	38	<10
W617814		15	30	0.07	<10	<10	9	<10
W617815		17	30	0.07	<10	<10	10	<10
W617816		40	30	0.08	<10	<10	30	<10
W617817		22	30	0.08	<10	<10	18	<10
W617818		8	40	0.02	<10	<10	4	<10
W617819		13	30	0.05	<10	<10	8	<10
W617820		72	<20	0.13	<10	<10	96	<10
W617821		43	30	0.08	<10	<10	17	<10
W617822		79	20	0.15	<10	<10	42	<10
W617823		357	<20	0.21	<10	<10	50	<10
W617824		128	<20	0.08	<10	<10	39	<10
W617825		53	20	0.12	<10	<10	39	<10
W617826		16	30	0.06	<10	<10	9	<10
W617827		17	30	0.07	<10	<10	10	<10
W617828		31	30	0.06	<10	<10	16	<10
W617829		14	30	0.07	<10	<10	11	<10
W617830		81	<20	0.10	<10	<10	71	<10
W617831		15	30	0.07	<10	<10	10	<10
W617832		17	30	0.07	<10	<10	9	<10
W617833		12	30	0.06	<10	<10	9	<10
W617834		15	30	0.01	<10	<10	17	<10
W617835		19	<20	0.02	<10	10	209	<10
W617836		24	<20	0.01	<10	<10	214	<10
W617837		31	<20	0.08	<10	<10	242	<10
W617838		74	<20	0.15	<10	<10	169	<10
W617839		14	30	0.07	<10	<10	14	<10
W617840		69	<20	0.13	<10	<10	98	<10



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: 3 - A
Total # Pages: 4 (A - C)
Plus Appendix Pages
Finalized Date: 11-JUL-2018
Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18147222

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	Au-AA13 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm
		0.02	0.001	0.03	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1
W617841		1.19	0.017		<0.2	0.64	14	<10	550	<0.5	2	0.12	<0.5	4	7	5
W617842		2.48	0.011		<0.2	0.81	16	<10	650	<0.5	<2	0.13	<0.5	5	6	6
W617843		2.16	0.005		<0.2	3.41	19	<10	670	<0.5	<2	1.90	<0.5	21	6	18
W617844		2.23	0.003		<0.2	1.49	10	<10	170	0.5	<2	0.24	<0.5	7	14	7
W617845		2.48	<0.001		<0.2	1.27	4	<10	320	<0.5	<2	0.54	<0.5	7	16	8
W617846		1.75	0.009		<0.2	1.93	36	<10	200	0.7	2	0.27	<0.5	19	17	6
W617847		2.56	0.002		<0.2	2.48	10	<10	820	0.6	2	0.19	<0.5	11	21	5
W617848		2.56	0.003		0.2	1.15	10	<10	290	<0.5	5	0.11	<0.5	4	13	7
W617849		2.65	0.004		<0.2	1.29	14	<10	210	<0.5	<2	0.43	<0.5	9	22	6
W617850		0.06	3.10	2.89	0.7	2.46	160	<10	170	<0.5	<2	1.78	<0.5	27	422	86
W617851		2.82	0.003		<0.2	0.62	11	<10	90	<0.5	<2	0.57	<0.5	4	7	2
W617852		2.50	<0.001		<0.2	0.90	17	<10	120	<0.5	<2	0.36	<0.5	5	10	6
W617853		2.47	<0.001		<0.2	0.94	2	<10	70	<0.5	<2	0.66	<0.5	4	10	4
W617854		2.74	0.001		<0.2	0.97	6	<10	120	<0.5	<2	0.48	<0.5	4	9	1
W617855		2.38	0.010		<0.2	1.26	14	<10	140	0.5	5	0.13	<0.5	7	14	3
W617856		2.56	<0.001		<0.2	0.87	7	<10	120	<0.5	<2	0.60	<0.5	5	7	3
W617857		2.73	0.001		<0.2	0.84	7	<10	80	0.5	<2	0.51	<0.5	4	8	4
W617858		2.24	0.004		<0.2	0.90	10	<10	210	0.5	<2	0.40	<0.5	5	9	13
W617859		2.91	0.007		<0.2	0.54	13	<10	140	0.7	<2	0.34	<0.5	5	9	9
W617860		0.06	0.001		<0.2	1.54	<2	<10	120	<0.5	<2	0.88	<0.5	9	10	99
W617861		1.48	0.015		<0.2	0.60	30	<10	1360	0.7	<2	0.26	<0.5	5	10	5
W617862		2.76	0.003		<0.2	0.88	7	<10	100	<0.5	<2	0.32	<0.5	4	10	7
W617863		2.39	<0.001		<0.2	0.67	3	<10	110	0.5	<2	0.76	<0.5	3	9	6
W617864		2.50	0.001		<0.2	0.63	9	<10	180	0.7	<2	1.05	<0.5	4	9	4
W617865		2.74	<0.001		<0.2	0.93	2	<10	80	<0.5	<2	0.73	<0.5	5	10	2
W617866		2.47	<0.001		<0.2	0.97	2	<10	80	<0.5	<2	0.86	<0.5	5	11	2
W617867		2.45	<0.001		<0.2	0.93	3	<10	80	<0.5	<2	0.52	<0.5	4	11	2
W617868		2.59	0.001		<0.2	0.92	3	<10	80	<0.5	<2	0.34	<0.5	4	11	1
W617869		2.66	0.002		<0.2	1.20	5	<10	90	<0.5	<2	1.21	<0.5	8	20	21
W617870		0.06	6.19	5.58	0.7	2.25	484	10	100	<0.5	<2	1.89	0.5	42	734	92
W617871		2.41	0.001		<0.2	0.83	8	<10	70	<0.5	<2	1.78	<0.5	6	10	1
W617872		2.50	<0.001		<0.2	0.91	3	<10	80	<0.5	<2	0.95	<0.5	5	12	<1
W617873		2.62	<0.001		<0.2	0.94	3	<10	80	<0.5	<2	0.95	<0.5	5	12	1
W617874		2.80	0.001		<0.2	0.91	6	<10	340	<0.5	<2	1.03	<0.5	5	12	1
W617875		2.15	<0.001		<0.2	0.85	6	<10	70	<0.5	<2	0.80	<0.5	4	11	<1
W617876		2.68	<0.001		<0.2	0.95	2	<10	70	<0.5	<2	0.72	<0.5	4	14	<1
W617877		2.50	<0.001		<0.2	0.89	3	<10	60	<0.5	<2	0.72	<0.5	5	12	<1
W617878		2.74	<0.001		<0.2	0.81	2	<10	60	<0.5	<2	1.14	<0.5	5	10	<1
W617879		2.57	<0.001		<0.2	0.67	7	<10	110	<0.5	<2	0.98	<0.5	5	8	<1
W617880		0.06	<0.001		<0.2	1.50	<2	<10	120	<0.5	<2	0.89	<0.5	8	9	89



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: 3 - B
Total # Pages: 4 (A - C)
Plus Appendix Pages
Finalized Date: 11-JUL-2018
Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18147222

Sample Description	Method Analyte Units LOD	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm
		0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
W617841		1.64	<10	<1	0.41	20	0.31	135	<1	0.04	1	300	4	0.01	2	2
W617842		1.85	<10	<1	0.57	40	0.41	218	2	0.03	3	370	4	0.02	3	1
W617843		4.39	10	<1	1.20	30	1.68	606	<1	0.19	9	1080	5	0.05	6	7
W617844		2.30	10	<1	1.13	40	1.05	333	<1	0.04	9	550	3	<0.01	4	2
W617845		2.13	10	<1	1.01	40	0.79	351	<1	0.04	10	600	5	0.02	<2	1
W617846		3.46	10	<1	1.31	50	1.18	513	2	0.03	12	620	7	<0.01	5	3
W617847		4.91	10	<1	2.03	20	1.78	544	1	0.04	11	590	7	0.11	<2	3
W617848		3.27	<10	<1	1.00	50	0.74	176	1	0.04	8	560	4	0.37	2	2
W617849		2.09	<10	<1	0.83	40	0.96	367	1	0.04	8	460	4	0.04	<2	2
W617850		5.06	10	<1	0.53	10	2.13	830	5	0.17	237	370	22	0.36	3	5
W617851		1.29	<10	<1	0.45	50	0.24	240	2	0.03	2	280	6	<0.01	<2	1
W617852		1.81	<10	<1	0.60	60	0.40	268	1	0.05	6	360	5	0.13	<2	1
W617853		1.76	<10	<1	0.66	50	0.46	292	1	0.05	5	340	4	0.07	<2	1
W617854		1.61	<10	<1	0.76	40	0.55	365	1	0.03	4	320	2	<0.01	3	1
W617855		2.71	10	<1	0.99	40	0.74	347	1	0.03	9	500	7	0.06	<2	2
W617856		2.01	10	<1	0.58	60	0.39	337	1	0.04	3	400	3	0.01	<2	2
W617857		2.16	10	<1	0.54	60	0.43	293	1	0.04	3	420	3	<0.01	<2	3
W617858		2.12	10	<1	0.62	60	0.41	300	2	0.04	4	410	4	0.01	2	2
W617859		1.96	10	<1	0.37	50	0.28	293	1	0.03	3	380	2	<0.01	3	2
W617860		2.75	<10	<1	0.20	10	0.72	372	2	0.16	5	640	3	0.01	<2	2
W617861		2.00	10	<1	0.48	40	0.35	451	1	0.02	3	480	4	0.03	3	3
W617862		1.95	10	<1	0.69	40	0.51	291	1	0.04	4	360	4	0.02	<2	2
W617863		1.61	10	<1	0.55	50	0.42	280	<1	0.03	2	390	4	0.05	2	2
W617864		1.84	10	<1	0.50	40	0.34	327	1	0.02	3	370	4	0.01	<2	3
W617865		1.85	10	<1	0.69	50	0.53	313	<1	0.04	5	370	3	0.06	2	2
W617866		1.80	<10	<1	0.73	50	0.50	320	1	0.05	5	360	3	0.06	2	2
W617867		1.70	<10	<1	0.68	50	0.49	271	1	0.04	6	340	2	0.04	<2	1
W617868		1.71	<10	<1	0.65	60	0.45	222	1	0.05	7	350	3	0.02	2	2
W617869		2.18	10	<1	0.74	50	0.77	394	1	0.05	11	590	2	0.05	<2	3
W617870		6.87	10	1	0.56	10	2.49	1165	6	0.06	435	430	18	0.90	3	6
W617871		1.96	10	<1	0.46	150	0.38	391	3	0.05	5	420	3	0.04	<2	3
W617872		1.97	<10	1	0.63	50	0.42	319	1	0.05	6	350	2	0.04	<2	2
W617873		2.07	10	<1	0.72	50	0.49	375	1	0.04	6	370	3	0.03	3	3
W617874		2.00	10	<1	0.65	50	0.47	340	1	0.03	5	360	3	0.02	<2	2
W617875		1.86	<10	<1	0.56	50	0.39	280	1	0.04	4	330	<2	0.02	<2	2
W617876		1.92	<10	<1	0.68	50	0.47	263	1	0.05	5	340	2	0.09	<2	2
W617877		2.05	10	<1	0.53	50	0.43	255	1	0.05	6	340	2	0.04	<2	2
W617878		2.02	10	1	0.44	50	0.40	352	1	0.04	4	330	<2	0.04	<2	2
W617879		1.89	<10	<1	0.43	50	0.30	295	1	0.04	2	320	<2	0.27	<2	2
W617880		2.77	<10	<1	0.20	10	0.71	370	2	0.16	2	620	3	0.01	2	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 - C
Total # Pages: 4 (A - C)
Plus Appendix Pages
Finalized Date: 11-JUL-2018
Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18147222

Sample Description	Method Analyte Units LOD	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Sr	Th	Ti	Ti	U	V	W
		ppm 1	ppm 20	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10
W617841		15	30	0.05	<10	<10	7	<10
W617842		17	30	0.05	<10	<10	7	<10
W617843		139	<20	0.18	<10	<10	123	<10
W617844		18	20	0.12	<10	<10	19	<10
W617845		32	20	0.15	<10	<10	14	<10
W617846		20	20	0.14	<10	<10	22	<10
W617847		41	20	0.25	<10	10	25	<10
W617848		84	20	0.12	<10	<10	11	<10
W617849		34	20	0.12	<10	<10	23	<10
W617850		90	<20	0.11	<10	<10	74	<10
W617851		15	30	0.04	<10	<10	5	<10
W617852		16	30	0.07	<10	<10	10	<10
W617853		24	30	0.10	<10	<10	11	<10
W617854		19	30	0.08	<10	<10	10	<10
W617855		40	20	0.11	<10	<10	15	<10
W617856		59	30	0.08	<10	<10	14	<10
W617857		77	30	0.08	<10	<10	20	<10
W617858		44	30	0.08	<10	<10	18	<10
W617859		64	30	0.04	<10	<10	21	<10
W617860		70	<20	0.13	<10	<10	98	<10
W617861		81	20	0.07	<10	<10	59	<10
W617862		38	20	0.09	<10	<10	16	<10
W617863		146	30	0.06	<10	<10	22	<10
W617864		122	30	0.05	<10	<10	37	<10
W617865		44	20	0.08	<10	<10	19	<10
W617866		46	20	0.10	<10	<10	15	<10
W617867		26	20	0.09	<10	<10	11	<10
W617868		24	20	0.08	<10	<10	12	<10
W617869		69	20	0.09	<10	<10	24	<10
W617870		64	<20	0.08	<10	<10	73	<10
W617871		145	30	0.06	<10	<10	14	<10
W617872		50	20	0.08	<10	<10	14	<10
W617873		75	20	0.09	<10	<10	17	<10
W617874		299	30	0.08	<10	<10	19	<10
W617875		39	20	0.08	<10	<10	12	<10
W617876		46	20	0.09	<10	<10	13	<10
W617877		41	30	0.07	<10	<10	14	<10
W617878		68	20	0.05	<10	<10	12	<10
W617879		60	30	0.05	<10	<10	12	<10
W617880		70	<20	0.13	<10	<10	95	<10



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: 4 - A
Total # Pages: 4 (A - C)
Plus Appendix Pages
Finalized Date: 11-JUL-2018
Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18147222

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	Au-AA13 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm
		0.02	0.001	0.03	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1
W617881		2.57	0.004		<0.2	0.52	34	<10	230	0.6	<2	1.29	<0.5	3	5	1
W617882		2.68	0.131		<0.2	0.52	360	<10	60	0.6	<2	1.33	<0.5	5	4	1
W617883		2.52	0.034		<0.2	0.55	80	<10	30	0.6	<2	0.43	<0.5	5	4	2
W617884		1.11	<0.001		<0.2	0.32	13	<10	70	<0.5	<2	0.51	<0.5	1	4	3
W617885		1.29	<0.001		<0.2	0.31	12	<10	40	<0.5	<2	0.48	<0.5	1	5	2
W617886		2.33	<0.001		<0.2	0.65	8	<10	130	0.5	<2	1.24	<0.5	3	5	<1
W617887		2.47	0.003		<0.2	0.62	44	<10	120	0.6	<2	1.44	<0.5	4	5	<1
W617888		2.30	0.042		<0.2	0.53	215	<10	70	0.6	<2	1.70	<0.5	4	3	<1
W617889		3.93	0.885	0.93	0.2	0.43	1090	<10	250	0.8	<2	0.23	<0.5	3	6	3
W617890		0.06	0.144		0.3	0.71	81	10	260	0.5	<2	13.2	0.8	5	16	7
W617891		4.83	2.08	2.08	0.2	0.46	3900	<10	420	0.8	<2	0.23	<0.5	3	4	1
W617892		3.87	1.735	1.74	0.4	0.48	2870	10	140	1.0	<2	0.41	<0.5	4	4	<1
W617893		2.52	4.10	5.83	0.7	0.34	2270	<10	70	0.7	<2	0.46	<0.5	6	3	12
W617894		1.48	1.475	1.46	0.2	0.31	1160	<10	100	1.1	<2	6.07	<0.5	5	5	3
W617895		1.34	1.240	1.25	0.3	0.38	1790	<10	930	1.7	<2	12.2	<0.5	8	11	<1
W617896		1.39	0.339	0.34	<0.2	0.32	1445	<10	180	1.3	<2	10.0	<0.5	3	5	5
W617897		3.37	0.731	0.75	0.3	0.63	870	<10	160	0.9	<2	0.24	<0.5	5	6	2
W617898		3.38	0.033		<0.2	0.67	535	<10	110	0.7	5	0.14	<0.5	4	5	3
W617899		3.41	0.173		<0.2	0.65	430	<10	80	0.5	<2	0.13	<0.5	4	6	1
W617900		0.06	<0.001		<0.2	1.47	4	<10	120	<0.5	<2	0.88	<0.5	9	9	88



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: 4 - B
Total # Pages: 4 (A - C)
Plus Appendix Pages
Finalized Date: 11-JUL-2018
Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18147222

Sample Description	Method Analyte Units LOD	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm
		0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
W617881		1.76	<10	<1	0.28	50	0.32	242	1	0.03	2	280	3	0.10	3	2
W617882		1.78	<10	<1	0.20	40	0.08	256	2	0.01	1	260	8	0.18	4	2
W617883		1.55	<10	<1	0.16	40	0.05	156	3	0.02	1	190	6	0.05	6	1
W617884		0.77	<10	<1	0.22	30	0.15	146	3	0.03	<1	100	5	0.15	2	<1
W617885		0.74	<10	<1	0.21	20	0.15	148	3	0.03	<1	70	5	0.14	2	<1
W617886		1.40	<10	<1	0.46	60	0.30	302	2	0.03	1	310	3	0.13	2	1
W617887		1.57	<10	<1	0.42	50	0.29	342	1	0.03	1	290	5	0.23	3	1
W617888		1.38	<10	<1	0.23	40	0.24	245	1	0.01	1	290	11	0.09	8	1
W617889		1.84	<10	1	0.23	40	0.05	496	2	0.01	1	190	18	<0.01	328	1
W617890		1.07	<10	<1	0.37	10	3.43	217	3	0.03	17	270	8	0.03	24	3
W617891		1.56	<10	1	0.24	40	0.05	160	1	0.01	1	150	14	0.03	58	1
W617892		1.97	<10	1	0.23	40	0.05	419	2	0.01	1	550	17	0.01	30	1
W617893		1.92	<10	<1	0.18	30	0.04	201	2	0.01	1	130	10	0.01	29	1
W617894		2.40	<10	<1	0.12	10	0.70	509	3	0.01	5	70	7	0.02	18	2
W617895		3.56	<10	<1	0.14	10	4.12	881	1	0.02	16	230	7	0.04	6	4
W617896		2.84	<10	<1	0.08	<10	2.77	600	1	0.02	3	130	6	0.02	14	2
W617897		1.77	<10	1	0.20	50	0.09	373	1	0.01	4	240	12	0.01	68	2
W617898		1.69	<10	1	0.20	50	0.06	344	1	0.01	5	280	18	<0.01	106	2
W617899		1.55	<10	1	0.18	40	0.08	252	1	0.01	4	270	10	<0.01	83	2
W617900		2.64	<10	<1	0.20	10	0.70	367	2	0.16	2	610	2	0.01	<2	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: 11-JUL-2018
Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18147222

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-23	PUL-32m	PUL-QC
	WEI-21		
			LOG-21
			SPL-21
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.		
	Au-AA13	Au-ICP21	ME-ICP41