



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: 15-JUL-2018
Account: KAMGOL

CERTIFICATE WH18155163

Project: Coffee

P.O. No.: KGC-18-1289

This report is for 96 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 29-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: 15-JUL-2018
Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18155163

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
Y014009		2.55	1.560	1.49	0.3	0.39	871	<10	280	0.9	<2	1.34	<0.5	3	10	6
Y014010		0.06	6.51	5.72	0.9	2.41	517	<10	110	<0.5	<2	2.00	<0.5	42	794	98
Y014011		1.95	0.032		<0.2	0.43	249	<10	150	0.6	<2	0.19	<0.5	4	12	5
Y014012		1.46	0.040		<0.2	0.81	766	<10	310	1.4	<2	1.15	<0.5	21	104	12
Y014013		2.03	0.186		<0.2	0.53	243	<10	1210	1.1	<2	6.85	<0.5	10	57	4
Y014014		1.30	0.005		<0.2	0.59	71	<10	70	0.6	<2	4.13	<0.5	4	7	5
Y014015		1.37	0.005		<0.2	0.68	281	<10	360	0.8	<2	6.9	<0.5	11	59	1
Y014016		2.68	0.004		<0.2	0.76	246	<10	100	1.0	<2	7.7	<0.5	20	106	4
Y014017		2.49	0.002		<0.2	0.74	168	<10	230	1.4	<2	9.4	<0.5	17	112	3
Y014018		2.26	0.006		<0.2	0.94	289	<10	190	1.7	<2	7.3	<0.5	25	134	3
Y014019		1.43	0.001		0.2	0.79	11	<10	3330	1.4	<2	9.8	<0.5	16	73	15
Y014020		0.06	<0.001		<0.2	1.51	<2	<10	130	<0.5	<2	0.89	<0.5	9	10	90
Y014021		1.11	0.002		0.4	0.15	10	<10	2030	0.6	<2	22.3	<0.5	6	6	32
Y014022		2.52	<0.001		<0.2	1.28	5	<10	1990	0.9	<2	6.39	<0.5	20	90	7
Y014023		2.66	<0.001		<0.2	1.62	5	<10	480	0.8	<2	4.38	<0.5	22	100	3
Y014024		2.56	<0.001		<0.2	1.75	13	<10	170	1.2	<2	6.45	<0.5	25	129	7
Y014025		2.83	<0.001		<0.2	1.72	7	<10	370	0.7	<2	3.86	<0.5	18	110	8
Y014026		2.61	<0.001		<0.2	1.92	4	<10	400	<0.5	2	3.76	<0.5	19	102	7
Y014027		2.94	<0.001		<0.2	1.47	2	<10	290	<0.5	<2	2.75	<0.5	22	81	17
Y014028		1.37	<0.001		<0.2	1.21	4	<10	160	<0.5	<2	2.11	<0.5	15	90	18
Y014029		1.81	<0.001		<0.2	1.02	<2	<10	220	0.6	<2	3.16	<0.5	12	63	9
Y014030		0.06	0.144		<0.2	0.68	78	10	260	0.5	<2	13.1	0.8	4	16	10
Y014031		0.99	<0.001		<0.2	1.17	107	<10	430	2.5	<2	5.75	<0.5	33	126	4
Y014032		1.38	0.010		<0.2	0.77	187	<10	140	1.6	<2	9.3	<0.5	30	94	7
Y014033		1.22	0.032		<0.2	0.64	487	<10	120	0.9	2	3.91	<0.5	12	55	7
Y014034		1.60	0.081		<0.2	0.71	237	<10	100	1.2	<2	6.44	<0.5	18	104	4
Y014035		2.26	0.020		<0.2	0.73	201	<10	80	0.8	<2	2.12	<0.5	10	33	11
Y014036		0.95	0.010		<0.2	0.75	298	<10	100	1.0	<2	7.00	<0.5	33	177	24
Y014037		0.97	0.015		<0.2	0.77	300	<10	100	1.1	<2	7.9	<0.5	31	198	18
Y014038		1.32	0.008		<0.2	0.77	106	<10	80	1.2	2	9.0	<0.5	18	72	10
Y014039		1.28	0.003		<0.2	0.68	73	<10	80	0.9	<2	3.54	<0.5	10	22	8
Y014040		0.06	0.006		<0.2	1.45	<2	<10	120	<0.5	<2	0.86	<0.5	8	9	88
Y014041		2.04	<0.001		<0.2	2.15	14	<10	400	1.4	2	5.14	<0.5	16	60	7
Y014042		2.42	0.005		<0.2	2.51	14	<10	600	0.6	<2	3.14	<0.5	18	71	4
Y014043		1.47	0.001		<0.2	2.09	4	<10	410	<0.5	<2	2.73	<0.5	14	61	3
Y014044		1.97	0.006		<0.2	1.91	31	<10	210	0.6	<2	2.14	<0.5	14	80	4
Y014045		2.07	0.008		<0.2	4.97	131	<10	730	1.0	2	4.04	<0.5	30	8	20
Y014046		2.43	0.005		<0.2	3.87	139	<10	490	1.0	<2	3.42	<0.5	31	49	32
Y014047		2.58	0.031		<0.2	3.10	7	<10	520	0.7	<2	4.25	<0.5	28	25	33
Y014048		2.45	0.002		<0.2	1.74	13	<10	320	0.8	2	5.10	<0.5	23	6	17



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: 15-JUL-2018
Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18155163

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
Y014009		1.97	<10	1	0.18	20	0.08	518	1	0.01	6	180	12	0.02	227	2
Y014010		7.22	10	<1	0.60	10	2.68	1240	5	0.07	465	460	20	0.95	4	6
Y014011		1.60	<10	1	0.15	20	0.03	430	1	0.01	7	680	11	0.01	17	4
Y014012		4.31	<10	<1	0.03	20	0.08	897	2	0.01	45	460	16	0.02	39	12
Y014013		2.24	<10	<1	0.12	20	1.68	583	1	0.01	16	220	5	0.06	10	7
Y014014		1.40	<10	<1	0.16	30	1.19	374	1	0.01	6	140	6	0.03	7	1
Y014015		2.54	<10	1	0.07	20	2.20	582	1	0.01	25	240	8	0.02	9	6
Y014016		3.21	<10	1	0.02	20	2.16	784	1	0.01	43	460	7	0.06	9	12
Y014017		3.86	<10	1	0.03	20	2.93	1025	1	0.02	35	370	7	0.05	11	12
Y014018		4.23	<10	1	0.13	20	1.56	1140	1	0.01	48	520	10	0.09	9	15
Y014019		3.11	<10	<1	0.50	60	2.17	1275	1	0.02	28	270	16	0.11	10	7
Y014020		2.67	<10	1	0.20	10	0.72	366	2	0.16	4	620	3	0.02	<2	2
Y014021		1.08	<10	<1	0.03	190	1.47	1335	<1	0.01	11	190	62	0.09	7	<1
Y014022		2.94	<10	<1	0.77	30	2.43	845	<1	0.03	31	480	5	0.17	4	5
Y014023		2.84	<10	<1	0.91	10	1.82	639	1	0.03	35	500	4	0.16	2	5
Y014024		4.25	<10	<1	0.72	20	2.99	938	1	0.02	51	450	6	0.03	15	13
Y014025		2.87	<10	<1	0.95	10	2.30	569	<1	0.02	35	470	3	0.07	7	7
Y014026		2.89	10	<1	1.41	10	2.11	606	2	0.03	28	620	3	0.07	2	4
Y014027		2.37	<10	<1	0.73	<10	1.58	407	1	0.02	37	590	2	0.16	<2	2
Y014028		1.81	<10	<1	0.46	<10	1.09	300	1	0.01	41	490	2	0.01	<2	2
Y014029		1.68	<10	<1	0.37	<10	0.77	314	1	0.01	20	540	3	0.01	4	2
Y014030		1.02	<10	<1	0.37	10	3.42	218	3	0.02	20	270	7	0.03	24	3
Y014031		5.05	<10	<1	0.34	30	0.46	1250	1	<0.01	39	660	10	0.02	69	14
Y014032		4.35	<10	1	0.03	30	1.03	869	1	<0.01	46	750	16	0.07	13	15
Y014033		2.54	<10	<1	0.08	20	0.10	550	1	<0.01	18	320	9	0.01	34	6
Y014034		3.30	<10	1	0.05	30	0.48	651	1	<0.01	29	430	9	0.02	9	11
Y014035		2.67	<10	<1	0.07	40	0.08	399	1	<0.01	25	360	7	0.01	16	8
Y014036		3.82	<10	1	0.04	30	0.19	962	2	<0.01	177	570	15	0.01	30	15
Y014037		4.05	<10	1	0.04	20	0.20	998	2	<0.01	178	660	14	0.01	29	15
Y014038		3.85	<10	<1	0.13	20	0.21	821	1	<0.01	46	670	16	0.01	10	10
Y014039		2.18	<10	<1	0.12	40	0.13	412	1	<0.01	18	620	9	0.03	7	4
Y014040		2.61	<10	<1	0.19	10	0.70	362	2	0.15	4	600	4	0.02	<2	2
Y014041		3.46	10	<1	1.22	20	1.57	639	<1	0.02	38	910	7	0.04	10	7
Y014042		3.88	10	<1	1.84	10	2.17	786	1	0.03	42	790	6	0.02	2	6
Y014043		2.94	10	<1	1.43	10	1.85	619	<1	0.03	33	950	4	0.02	2	2
Y014044		3.35	10	<1	1.00	10	1.57	527	1	0.06	32	790	6	0.02	2	4
Y014045		8.14	10	<1	1.27	10	2.48	940	<1	0.23	16	1310	7	0.08	18	11
Y014046		6.90	10	<1	1.10	10	2.18	846	1	0.12	33	1120	10	0.18	12	13
Y014047		5.41	10	<1	1.14	10	1.94	875	6	0.17	20	1170	9	0.58	5	12
Y014048		4.64	10	<1	0.61	10	2.01	872	<1	0.07	10	1040	8	0.13	4	15



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: 15-JUL-2018
 Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18155163

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
Y014009		32	20	<0.01	<10	<10	14	<10
Y014010		67	<20	0.09	<10	<10	78	<10
Y014011		31	20	<0.01	<10	<10	38	<10
Y014012		20	<20	<0.01	<10	10	64	<10
Y014013		112	20	<0.01	<10	<10	38	<10
Y014014		68	20	<0.01	<10	<10	7	<10
Y014015		102	20	<0.01	<10	<10	34	<10
Y014016		122	<20	<0.01	<10	<10	64	<10
Y014017		172	<20	<0.01	<10	<10	67	<10
Y014018		127	<20	0.01	<10	<10	80	<10
Y014019		2280	<20	0.04	<10	<10	70	<10
Y014020		70	<20	0.13	<10	<10	96	<10
Y014021		>10000	30	0.01	<10	<10	17	<10
Y014022		368	<20	0.14	<10	<10	49	<10
Y014023		234	<20	0.16	<10	<10	54	<10
Y014024		201	<20	0.05	<10	<10	83	<10
Y014025		115	<20	0.13	<10	<10	51	<10
Y014026		78	<20	0.20	<10	<10	49	<10
Y014027		84	<20	0.17	<10	<10	31	<10
Y014028		64	<20	0.18	<10	<10	26	<10
Y014029		85	<20	0.17	<10	<10	21	<10
Y014030		152	<20	0.02	<10	<10	49	20
Y014031		95	<20	0.03	<10	<10	83	<10
Y014032		110	<20	<0.01	<10	<10	84	<10
Y014033		35	30	<0.01	<10	<10	28	<10
Y014034		49	<20	<0.01	<10	10	53	<10
Y014035		21	30	<0.01	<10	<10	49	<10
Y014036		55	<20	0.01	<10	<10	72	<10
Y014037		60	<20	0.01	<10	10	76	<10
Y014038		56	<20	<0.01	<10	10	53	<10
Y014039		32	20	<0.01	<10	<10	23	<10
Y014040		66	<20	0.12	<10	<10	92	<10
Y014041		119	<20	0.11	<10	<10	42	<10
Y014042		70	<20	0.16	<10	<10	48	<10
Y014043		64	<20	0.23	<10	<10	42	<10
Y014044		54	<20	0.21	<10	<10	41	<10
Y014045		216	<20	0.21	<10	<10	178	<10
Y014046		161	<20	0.14	<10	<10	140	<10
Y014047		229	<20	0.16	<10	<10	123	<10
Y014048		175	<20	0.06	<10	<10	115	<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: 15-JUL-2018
Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18155163

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
Y014049		1.38	<0.001		<0.2	4.61	6	<10	750	<0.5	2	5.27	<0.5	31	8	23
Y014050		0.06	0.750	0.70	0.2	2.61	2	10	90	<0.5	<2	1.98	<0.5	15	96	163
Y014051		2.08	<0.001		<0.2	1.23	5	<10	100	<0.5	<2	2.21	<0.5	12	39	4
Y014052		1.53	<0.001		<0.2	0.96	8	<10	110	<0.5	<2	1.89	<0.5	12	18	7
Y014053		2.42	<0.001		<0.2	1.50	5	<10	230	0.5	<2	2.87	<0.5	17	54	6
Y014054		2.97	<0.001		<0.2	1.98	11	<10	390	0.6	<2	3.27	<0.5	23	55	4
Y014055		2.65	<0.001		<0.2	1.13	7	<10	120	<0.5	2	1.52	<0.5	10	28	6
Y014056		2.45	<0.001		<0.2	1.20	11	<10	200	<0.5	<2	1.69	<0.5	11	21	6
Y014057		2.76	<0.001		<0.2	1.53	3	<10	280	<0.5	<2	2.25	<0.5	14	40	6
Y014058		2.72	<0.001		<0.2	2.08	4	<10	500	<0.5	<2	3.03	<0.5	15	49	5
Y014059		2.79	0.002		<0.2	1.51	5	<10	530	0.7	<2	2.94	<0.5	12	74	9
Y014060		0.06	<0.001		<0.2	1.50	<2	<10	120	<0.5	2	0.88	<0.5	8	9	91
Y014061		2.53	<0.001		<0.2	1.24	5	<10	630	0.5	<2	3.22	<0.5	12	72	3
Y014062		2.56	0.044		<0.2	1.48	292	<10	400	0.7	<2	3.93	<0.5	17	58	27
Y014063		2.71	<0.001		<0.2	2.16	19	<10	910	1.4	<2	4.14	<0.5	19	94	9
Y014064		2.49	<0.001		<0.2	1.23	174	<10	70	2.1	<2	5.58	<0.5	21	121	5
Y014065		2.12	<0.001		<0.2	1.91	17	<10	690	1.3	<2	3.64	<0.5	17	155	9
Y014066		2.19	0.022		0.2	2.20	67	<10	230	1.6	2	4.83	<0.5	25	165	9
Y014067		2.52	<0.001		<0.2	1.73	15	<10	590	1.0	<2	3.75	<0.5	19	97	5
Y014068		2.65	0.104		<0.2	0.89	1115	<10	670	1.2	<2	4.55	<0.5	12	47	4
Y014069		1.47	<0.001		<0.2	1.15	237	<10	360	1.6	<2	4.97	<0.5	20	109	7
Y014070		0.06	6.33	5.95	0.7	2.38	504	10	110	<0.5	<2	2.00	<0.5	43	769	98
Y014071		1.22	0.229		<0.2	0.86	2680	10	80	1.4	<2	4.26	<0.5	25	26	17
Y014072		0.95	7.54	7.27	0.8	0.47	6500	10	150	1.3	2	3.60	<0.5	25	2	17
Y014073		1.32	3.12	2.94	0.8	0.34	2810	10	40	0.9	<2	2.33	<0.5	14	2	8
Y014074		1.35	6.03	5.74	1.5	0.41	7200	10	50	1.3	2	3.13	<0.5	21	8	17
Y014075		1.22	1.815	1.82	0.4	0.61	4070	10	50	1.3	2	2.60	<0.5	20	22	6
Y014076		1.73	0.013		<0.2	1.53	304	<10	130	1.3	<2	1.84	<0.5	17	61	2
Y014077		2.50	0.003		<0.2	1.05	27	<10	120	0.6	2	1.57	<0.5	15	41	2
Y014078		2.78	0.003		<0.2	1.10	10	<10	100	0.9	6	1.99	<0.5	15	44	11
Y014079		2.53	<0.001		<0.2	0.69	11	<10	280	1.1	<2	1.99	<0.5	9	23	11
Y014080		0.06	0.001		<0.2	1.48	<2	<10	120	<0.5	<2	0.87	<0.5	9	9	89
Y014081		3.31	<0.001		<0.2	1.39	3	<10	260	0.7	<2	2.28	<0.5	11	37	5
Y014082		2.43	<0.001		<0.2	1.85	11	<10	1500	1.4	<2	4.42	<0.5	16	54	6
Y014083		1.08	0.001		<0.2	1.94	29	<10	340	2.0	2	1.56	<0.5	17	3	9
Y014084		2.53	<0.001		<0.2	1.70	4	<10	190	1.1	<2	3.22	<0.5	14	30	13
Y014085		1.29	<0.001		<0.2	0.77	2	<10	70	0.7	<2	1.85	<0.5	9	24	3
Y014086		2.75	<0.001		<0.2	1.20	<2	<10	170	<0.5	<2	1.98	<0.5	12	47	13
Y014087		2.84	<0.001		<0.2	1.73	4	<10	260	<0.5	<2	2.90	<0.5	15	75	4
Y014088		2.74	<0.001		<0.2	1.48	2	<10	210	<0.5	2	2.57	<0.5	15	94	3



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: 15-JUL-2018
Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18155163

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
Y014049		6.11	10	<1	1.34	10	2.81	1090	<1	0.24	15	1370	7	0.12	4	18
Y014050		2.56	10	<1	0.18	10	1.40	437	3	0.29	143	380	10	0.07	2	2
Y014051		2.32	10	<1	0.66	10	1.06	401	<1	0.04	19	360	5	0.08	4	6
Y014052		2.12	<10	<1	0.42	10	0.75	349	1	0.04	10	340	2	0.16	2	5
Y014053		3.00	10	<1	0.66	10	1.38	540	<1	0.04	29	450	4	0.19	3	7
Y014054		3.50	10	<1	1.23	30	1.80	690	<1	0.04	30	590	11	0.19	4	6
Y014055		2.04	10	<1	0.48	10	0.88	323	1	0.06	16	390	2	0.18	2	5
Y014056		2.21	10	<1	0.72	20	1.02	363	1	0.04	13	440	8	0.30	2	4
Y014057		2.67	10	<1	0.75	10	1.38	498	1	0.05	18	580	4	0.24	3	5
Y014058		3.42	10	<1	1.20	10	1.99	665	<1	0.04	21	790	5	0.27	6	8
Y014059		2.54	<10	<1	0.81	20	1.51	550	<1	0.04	23	720	10	0.14	4	6
Y014060		2.71	<10	1	0.20	10	0.72	371	2	0.15	4	610	5	0.02	<2	2
Y014061		2.21	<10	<1	0.69	10	1.38	655	7	0.04	31	400	10	0.26	3	5
Y014062		3.12	10	<1	0.72	10	1.82	748	3	0.04	59	660	36	0.62	7	7
Y014063		4.07	10	<1	1.25	20	2.19	806	4	0.02	40	770	18	0.38	11	10
Y014064		4.45	10	1	0.31	30	1.91	753	3	0.01	45	720	27	0.19	12	15
Y014065		3.90	10	<1	0.87	20	1.94	590	1	0.02	36	780	20	0.20	25	12
Y014066		5.02	10	<1	1.10	20	2.49	842	2	0.01	52	720	59	0.42	18	14
Y014067		3.44	10	<1	0.76	10	1.63	643	1	0.04	33	680	12	0.31	11	8
Y014068		2.99	<10	<1	0.24	20	1.80	719	2	0.01	29	510	21	0.34	9	9
Y014069		4.14	<10	<1	0.29	20	2.03	928	1	0.02	48	660	18	0.29	7	15
Y014070		7.26	10	1	0.59	10	2.67	1220	5	0.06	466	450	19	0.98	8	6
Y014071		4.84	<10	1	0.23	10	1.68	922	1	0.01	30	690	16	0.47	12	17
Y014072		5.19	<10	<1	0.29	10	1.78	957	1	<0.01	14	300	12	0.25	15	11
Y014073		2.87	<10	<1	0.20	10	1.16	495	1	<0.01	7	80	9	0.10	14	5
Y014074		4.77	<10	<1	0.25	<10	1.56	785	1	<0.01	14	110	19	0.06	24	11
Y014075		3.39	<10	<1	0.25	20	1.17	741	1	<0.01	24	310	14	0.07	17	9
Y014076		2.84	10	<1	0.76	30	1.02	445	1	0.04	27	470	5	0.05	5	9
Y014077		2.05	<10	1	0.59	10	0.90	330	2	0.05	23	410	7	0.28	3	5
Y014078		2.47	<10	<1	0.77	10	1.06	417	5	0.04	29	540	13	0.31	5	5
Y014079		2.13	<10	<1	0.50	10	0.77	449	1	0.03	14	490	10	0.34	3	6
Y014080		2.65	<10	<1	0.20	10	0.71	367	2	0.15	4	600	3	0.02	<2	2
Y014081		2.52	<10	1	1.00	20	1.18	538	<1	0.03	11	640	9	0.24	<2	6
Y014082		3.82	10	<1	1.31	20	1.72	834	1	0.01	14	890	12	0.14	5	13
Y014083		4.95	10	<1	1.64	20	1.63	673	2	0.02	5	1320	6	0.02	5	13
Y014084		3.21	10	<1	0.75	10	1.08	610	<1	0.08	14	750	5	0.16	3	9
Y014085		1.71	<10	<1	0.44	10	0.72	293	1	0.05	11	480	4	0.37	<2	3
Y014086		2.17	10	<1	0.71	10	1.07	426	1	0.06	20	600	16	0.29	2	4
Y014087		2.79	10	<1	1.21	10	1.57	674	1	0.07	32	930	10	0.52	2	3
Y014088		2.32	<10	<1	0.96	10	1.40	524	1	0.08	27	760	8	0.37	<2	3



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: 15-JUL-2018
 Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18155163

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
Y014049		271	<20	0.18	<10	<10	191	<10
Y014050		74	<20	0.09	<10	<10	65	<10
Y014051		80	<20	0.06	<10	<10	30	<10
Y014052		49	<20	0.05	<10	<10	20	<10
Y014053		70	<20	0.06	<10	<10	38	<10
Y014054		105	<20	0.12	<10	<10	44	<10
Y014055		41	<20	0.06	<10	<10	25	<10
Y014056		37	<20	0.07	<10	<10	24	<10
Y014057		62	<20	0.11	<10	<10	44	<10
Y014058		61	<20	0.14	<10	<10	68	<10
Y014059		69	<20	0.12	<10	<10	44	<10
Y014060		69	<20	0.13	<10	<10	94	<10
Y014061		73	<20	0.08	<10	<10	32	<10
Y014062		134	<20	0.09	<10	<10	45	<10
Y014063		109	<20	0.12	<10	<10	71	<10
Y014064		123	<20	0.01	<10	<10	73	<10
Y014065		105	<20	0.10	<10	<10	68	<10
Y014066		127	<20	0.07	<10	<10	78	<10
Y014067		105	<20	0.08	<10	<10	46	<10
Y014068		126	<20	0.01	<10	<10	39	<10
Y014069		106	<20	0.02	<10	<10	80	<10
Y014070		67	<20	0.09	<10	<10	76	<10
Y014071		153	<20	<0.01	<10	<10	95	<10
Y014072		306	<20	<0.01	<10	10	26	<10
Y014073		178	<20	<0.01	<10	<10	12	<10
Y014074		309	<20	<0.01	<10	<10	19	<10
Y014075		193	<20	<0.01	<10	<10	31	<10
Y014076		56	<20	0.05	<10	<10	40	<10
Y014077		51	<20	0.09	<10	<10	27	<10
Y014078		118	<20	0.13	<10	<10	40	<10
Y014079		140	<20	0.06	<10	<10	58	<10
Y014080		68	<20	0.13	<10	<10	93	<10
Y014081		85	<20	0.13	<10	<10	53	<10
Y014082		468	<20	0.10	<10	<10	119	<10
Y014083		116	<20	0.14	<10	<10	163	<10
Y014084		261	<20	0.10	<10	<10	92	<10
Y014085		73	<20	0.10	<10	<10	24	<10
Y014086		128	<20	0.16	<10	<10	45	<10
Y014087		87	<20	0.26	<10	<10	57	<10
Y014088		71	<20	0.23	<10	<10	38	<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 BURRARD STREET
VANCOUVER BC V6C 2X8

Page: 4 - A
Total # Pages: 4 (A - C)
Plus Appendix Pages
Finalized Date: 15-JUL-2018
Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18155163

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 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1
Y014089		3.20	<0.001		<0.2	1.70	2	<10	250	<0.5	<2	2.36	<0.5	18	100	12
Y014090		0.06	1.180	1.09	0.2	2.85	29	<10	120	<0.5	<2	2.03	<0.5	14	108	113
Y014091		2.81	<0.001		<0.2	1.35	<2	<10	220	<0.5	<2	2.09	<0.5	16	99	10
Y014092		2.55	<0.001		<0.2	0.84	<2	<10	70	<0.5	<2	1.57	<0.5	6	13	8
Y014093		2.53	<0.001		<0.2	1.00	4	<10	90	0.6	2	2.15	<0.5	8	36	3
Y014094		2.48	<0.001		<0.2	1.77	<2	<10	480	0.8	<2	2.80	<0.5	14	94	5
Y014095		2.72	<0.001		<0.2	2.17	3	<10	160	1.3	<2	4.12	<0.5	17	154	6
Y014096		2.47	<0.001		<0.2	1.94	4	<10	210	1.1	<2	3.56	<0.5	16	149	8
Y014097		2.52	<0.001		<0.2	0.26	2	<10	2270	0.9	<2	3.65	<0.5	2	13	5
Y014098		2.81	0.001		0.2	1.33	<2	<10	270	<0.5	<2	2.91	<0.5	14	77	12
Y014099		2.44	<0.001		<0.2	2.09	<2	<10	480	<0.5	<2	2.86	<0.5	21	200	13
Y014100		0.06	0.002		<0.2	1.55	<2	<10	120	<0.5	<2	0.93	<0.5	8	9	91
Y014101		3.02	<0.001		<0.2	1.42	<2	<10	440	<0.5	<2	1.68	<0.5	14	95	9
Y014102		1.26	<0.001		<0.2	1.88	3	<10	490	<0.5	<2	1.84	<0.5	16	91	8
Y014103		1.30	<0.001		<0.2	1.97	2	<10	530	<0.5	2	1.92	<0.5	17	102	4
Y014104		3.17	0.001		<0.2	2.13	<2	<10	550	<0.5	<2	2.32	<0.5	19	142	5



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 - B
Total # Pages: 4 (A - C)
Plus Appendix Pages
Finalized Date: 15-JUL-2018
Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18155163

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
Y014089		2.70	10	<1	1.02	10	1.74	472	3	0.05	33	780	15	0.46	2	3
Y014090		2.91	10	<1	0.21	10	1.32	401	3	0.34	124	360	14	0.06	2	3
Y014091		2.16	<10	<1	0.90	<10	1.41	387	1	0.07	26	660	14	0.42	<2	2
Y014092		1.40	<10	<1	0.51	<10	0.74	321	1	0.03	4	530	7	0.10	<2	4
Y014093		1.77	<10	<1	0.40	<10	0.96	456	1	0.05	12	530	9	0.06	<2	6
Y014094		2.83	10	<1	1.20	10	1.86	675	1	0.03	34	720	11	0.23	2	3
Y014095		3.32	10	<1	1.54	10	2.35	821	1	0.03	64	710	6	0.13	2	5
Y014096		2.88	10	<1	1.38	10	1.97	739	1	0.02	58	500	8	0.10	3	4
Y014097		1.04	<10	<1	0.24	30	0.17	383	<1	<0.01	2	620	15	0.07	<2	1
Y014098		1.93	10	<1	0.91	10	1.26	475	<1	0.05	34	590	26	0.31	<2	2
Y014099		2.84	10	<1	1.43	<10	2.25	593	1	0.05	75	720	8	0.22	4	3
Y014100		2.71	<10	<1	0.20	10	0.72	378	2	0.17	4	620	3	0.02	<2	2
Y014101		1.79	<10	<1	0.86	10	1.29	366	1	0.05	37	460	6	0.22	2	2
Y014102		2.28	<10	<1	1.21	<10	1.77	522	2	0.05	45	670	4	0.40	2	2
Y014103		2.38	<10	<1	1.45	10	2.02	563	1	0.04	51	610	4	0.38	<2	2
Y014104		2.86	10	1	1.41	<10	2.21	576	2	0.05	50	1150	11	0.24	2	3



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 - C
 Total # Pages: 4 (A - C)
 Plus Appendix Pages
 Finalized Date: 15-JUL-2018
 Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18155163

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
Y014089		96	<20	0.23	<10	<10	46	<10
Y014090		90	<20	0.10	<10	<10	68	<10
Y014091		97	<20	0.20	<10	<10	37	<10
Y014092		172	<20	0.12	<10	<10	38	<10
Y014093		243	<20	0.14	<10	<10	47	<10
Y014094		297	<20	0.22	<10	<10	54	<10
Y014095		419	<20	0.23	<10	<10	85	<10
Y014096		306	<20	0.17	<10	<10	81	<10
Y014097		1000	30	0.07	<10	<10	80	<10
Y014098		177	<20	0.18	<10	<10	44	<10
Y014099		98	<20	0.23	<10	<10	58	<10
Y014100		72	<20	0.13	<10	<10	94	<10
Y014101		79	<20	0.15	<10	<10	30	<10
Y014102		56	<20	0.21	<10	<10	41	<10
Y014103		56	<20	0.21	<10	<10	47	<10
Y014104		57	<20	0.23	<10	<10	56	<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: Appendix 1
Total # Appendix Pages: 1
Finalized Date: 15-JUL-2018
Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18155163

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