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

Page: 1
Total # Pages: 4 (A - C)
Plus Appendix Pages
Finalized Date: 9-MAY-2018
Account: KAMGOL

CERTIFICATE WH18093249

Project: Coffee

P.O. No.: KGC-18-1104

This report is for 112 Percussion samples submitted to our lab in Whitehorse, YT, Canada on 24-APR-2018.

The following have access to data associated with this certificate:

THOMAS BISSIG
ROBERT PENCZAK
TIM SMITH

TOM BOKENFOHR
ERIK SCHEEL

IAN HERBRANSON
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
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

To: **GOLDCORP KAMINAK LTD**
ATTN: IAN HERBRANSON
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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 WH18093249

Sample Description	Method Analyte Units LOR	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
W623953		1.99	0.093		<0.2	0.72	66	<10	80	<0.5	<2	0.22	<0.5	7	21	9
W623954		2.56	0.169		<0.2	0.73	152	<10	100	<0.5	<2	0.19	<0.5	7	22	8
W623955		3.58	0.487	0.49	<0.2	0.93	284	<10	140	0.5	<2	0.18	<0.5	8	26	9
W623956		3.48	0.346	0.37	<0.2	1.15	242	<10	160	0.7	<2	0.18	<0.5	8	21	12
W623957		3.65	0.035		<0.2	1.16	104	<10	150	0.6	2	0.20	<0.5	6	13	14
W623958		1.86	0.016		<0.2	0.85	63	<10	120	<0.5	<2	0.17	<0.5	5	12	24
W623959		2.29	0.014		<0.2	0.77	44	<10	110	<0.5	<2	0.18	<0.5	5	12	10
W623960		0.06	0.001		<0.2	1.50	2	<10	120	<0.5	<2	0.82	<0.5	8	9	92
W623961		1.18	0.003		<0.2	0.82	58	<10	130	<0.5	3	0.16	<0.5	7	7	17
W623962		2.57	0.004		<0.2	0.83	61	<10	130	<0.5	<2	0.14	<0.5	6	7	18
W623963		2.57	0.051		0.2	0.85	353	<10	190	0.8	<2	0.12	<0.5	7	19	18
W623964		3.26	0.007		<0.2	0.74	54	<10	110	<0.5	<2	0.14	<0.5	4	8	4
W623965		3.15	0.006		<0.2	0.86	43	<10	110	<0.5	<2	0.19	<0.5	5	8	4
W623966		2.84	0.010		<0.2	0.84	58	<10	110	<0.5	<2	0.17	<0.5	4	10	4
W623967		2.43	0.020		<0.2	1.64	88	<10	420	0.8	<2	0.39	<0.5	12	32	10
W623968		2.49	0.011		<0.2	1.13	108	<10	240	0.6	4	0.23	<0.5	7	14	4
W623969		3.18	0.006		<0.2	0.80	29	<10	290	<0.5	2	0.16	<0.5	5	9	17
W623970		0.06	8.54	NSS	5.2	1.76	36	<10	160	<0.5	<2	0.98	2.9	14	29	1740
W623971		2.77	0.005		<0.2	1.25	67	<10	180	<0.5	<2	0.20	<0.5	7	15	8
W623972		2.90	0.008		<0.2	1.41	103	<10	170	<0.5	2	0.21	<0.5	8	15	7
W623973		2.69	0.017		<0.2	1.43	90	<10	170	<0.5	2	0.22	<0.5	7	15	5
W623974		2.70	0.010		<0.2	1.52	81	<10	210	0.7	<2	0.26	<0.5	9	39	9
W623975		2.65	0.008		<0.2	1.27	49	<10	150	<0.5	<2	0.23	<0.5	6	18	7
W623976		2.77	0.005		<0.2	0.86	37	<10	120	<0.5	<2	0.17	<0.5	4	10	3
W623977		2.66	0.011		<0.2	0.90	44	<10	120	<0.5	<2	0.21	<0.5	5	12	3
W623978		3.16	0.007		<0.2	0.80	19	<10	100	<0.5	<2	0.18	<0.5	4	11	3
W623979		2.50	0.004		<0.2	0.93	22	<10	90	<0.5	<2	0.25	<0.5	5	12	7
W623980		0.06	0.001		<0.2	1.54	3	<10	130	<0.5	<2	0.87	<0.5	9	10	93
W623981		3.48	0.004		<0.2	0.93	14	<10	110	<0.5	<2	0.20	<0.5	4	13	5
W623982		2.91	0.010		<0.2	1.08	44	<10	120	<0.5	<2	0.22	<0.5	6	15	4
W623983		3.42	0.002		<0.2	0.98	8	<10	90	<0.5	<2	0.28	<0.5	5	13	3
W623984		2.76	0.004		<0.2	1.05	28	<10	90	<0.5	<2	0.21	<0.5	6	12	5
W623985		2.57	0.020		<0.2	0.73	209	<10	110	0.6	2	0.12	<0.5	4	8	5
W623986		2.51	0.607	0.59	0.2	0.83	1175	<10	240	0.9	<2	0.13	<0.5	6	9	9
W623987		2.64	0.014		<0.2	0.89	47	<10	80	<0.5	<2	0.21	<0.5	5	11	12
W623988		2.86	0.008		<0.2	0.93	48	<10	80	<0.5	<2	0.21	<0.5	5	11	5
W623989		2.52	0.009		<0.2	0.86	42	<10	70	<0.5	<2	0.18	<0.5	4	10	4
W623990		0.06	2.99	2.91	0.9	2.69	175	10	190	<0.5	<2	1.92	<0.5	30	462	93
W623991		3.00	0.006		<0.2	0.42	68	<10	100	<0.5	<2	0.05	<0.5	2	10	3
W623992		2.52	0.014		<0.2	0.69	133	<10	250	<0.5	<2	0.15	<0.5	7	10	5



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CERTIFICATE OF ANALYSIS WH18093249

Sample Description	Method Analyte Units LOR	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
W623953		1.72	<10	<1	0.19	20	0.31	300	2	0.01	13	310	5	0.01	2	2
W623954		1.62	<10	<1	0.22	20	0.28	247	1	0.01	13	330	5	0.01	7	2
W623955		1.86	<10	1	0.29	30	0.31	250	1	0.01	15	320	6	0.01	12	2
W623956		2.17	<10	1	0.61	60	0.56	401	1	0.01	11	410	7	0.01	10	3
W623957		2.11	<10	<1	0.66	60	0.59	442	2	0.02	8	420	4	0.01	2	2
W623958		1.53	<10	1	0.53	60	0.43	329	1	0.02	7	400	7	0.01	<2	1
W623959		1.40	<10	<1	0.49	50	0.40	300	1	0.02	6	360	5	0.01	<2	1
W623960		2.66	<10	<1	0.20	10	0.70	374	2	0.15	5	630	3	0.02	<2	2
W623961		1.62	<10	1	0.54	50	0.42	406	1	0.02	4	350	6	0.01	<2	1
W623962		1.61	<10	1	0.51	60	0.42	379	1	0.03	5	350	20	0.01	<2	1
W623963		1.92	<10	1	0.44	80	0.31	459	1	0.02	12	380	13	0.01	14	3
W623964		1.58	<10	<1	0.49	60	0.32	297	1	0.03	6	350	6	0.01	<2	1
W623965		1.62	<10	<1	0.59	60	0.43	340	<1	0.02	6	370	3	0.01	<2	1
W623966		1.61	<10	1	0.53	50	0.38	311	1	0.03	7	390	3	0.01	2	1
W623967		2.50	<10	<1	0.96	50	1.26	575	1	0.03	14	580	4	0.01	<2	2
W623968		2.22	10	<1	0.67	70	0.63	301	1	0.03	8	520	4	0.01	2	2
W623969		1.59	<10	1	0.50	40	0.39	223	2	0.04	6	350	6	0.07	<2	1
W623970		3.62	<10	1	0.22	10	0.86	579	23	0.20	163	540	294	0.42	4	3
W623971		2.16	<10	<1	0.88	50	0.69	357	1	0.03	9	490	3	0.01	<2	2
W623972		2.59	10	<1	1.02	50	0.75	434	1	0.03	11	550	4	0.01	<2	2
W623973		2.50	10	1	1.00	50	0.71	473	1	0.03	11	550	5	0.01	2	2
W623974		2.67	10	<1	0.97	60	0.91	588	2	0.04	18	580	12	0.01	<2	3
W623975		2.18	<10	<1	0.75	60	0.67	406	1	0.04	9	420	10	<0.01	<2	2
W623976		1.72	<10	<1	0.56	50	0.34	363	2	0.04	6	360	4	<0.01	<2	1
W623977		1.81	<10	<1	0.58	50	0.37	358	2	0.04	7	380	3	<0.01	<2	1
W623978		1.69	<10	<1	0.51	50	0.33	308	1	0.04	6	350	3	0.07	<2	1
W623979		2.00	10	<1	0.61	60	0.44	347	1	0.04	8	360	4	<0.01	<2	2
W623980		2.74	<10	<1	0.21	10	0.73	386	2	0.17	4	640	3	0.01	<2	2
W623981		1.76	<10	<1	0.65	50	0.43	292	1	0.04	8	360	4	<0.01	<2	1
W623982		2.01	<10	1	0.75	60	0.50	355	1	0.05	10	420	3	<0.01	2	1
W623983		1.89	<10	<1	0.72	60	0.45	321	2	0.04	11	380	4	<0.01	<2	1
W623984		2.10	<10	<1	0.70	60	0.49	341	1	0.04	8	450	6	<0.01	<2	2
W623985		1.77	<10	<1	0.41	60	0.20	342	2	0.03	5	390	6	<0.01	6	2
W623986		2.58	<10	1	0.46	70	0.20	307	3	0.03	6	430	11	0.09	28	3
W623987		1.72	<10	<1	0.56	60	0.38	245	3	0.04	6	350	9	0.01	2	1
W623988		2.03	<10	<1	0.63	70	0.40	323	3	0.05	6	370	4	0.11	3	1
W623989		2.10	<10	<1	0.46	70	0.29	257	2	0.05	6	370	5	0.01	2	2
W623990		5.44	10	1	0.57	10	2.39	929	6	0.19	260	390	20	0.39	4	5
W623991		2.04	<10	<1	0.27	70	0.13	81	3	0.06	5	380	3	0.17	2	2
W623992		1.88	<10	<1	0.29	90	0.20	1070	2	0.04	6	400	5	0.01	13	2



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Page: 2 - C
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CERTIFICATE OF ANALYSIS WH18093249

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Sr	Th	Ti	Tl	U	V	W
		ppm 1	ppm 20	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10
W623953		17	20	0.05	<10	<10	24	<10
W623954		16	20	0.05	<10	<10	21	<10
W623955		19	20	0.05	<10	<10	22	<10
W623956		17	30	0.08	<10	<10	19	<10
W623957		18	30	0.10	<10	<10	10	<10
W623958		14	30	0.09	<10	<10	8	<10
W623959		15	20	0.08	<10	<10	7	<10
W623960		69	<20	0.12	<10	<10	94	<10
W623961		15	30	0.10	<10	<10	6	<10
W623962		14	30	0.08	<10	<10	6	<10
W623963		15	30	0.04	<10	<10	17	<10
W623964		13	30	0.07	<10	<10	7	<10
W623965		16	20	0.10	<10	<10	8	<10
W623966		16	30	0.08	<10	<10	8	<10
W623967		24	20	0.17	<10	<10	32	<10
W623968		23	30	0.12	<10	<10	15	<10
W623969		17	30	0.09	<10	<10	8	<10
W623970		80	<20	0.13	<10	<10	90	<10
W623971		14	20	0.13	<10	<10	13	<10
W623972		17	20	0.16	<10	<10	14	<10
W623973		15	20	0.15	<10	<10	14	<10
W623974		24	30	0.13	<10	<10	20	<10
W623975		20	20	0.12	<10	<10	15	<10
W623976		14	30	0.07	<10	<10	8	<10
W623977		21	20	0.08	<10	<10	9	<10
W623978		16	20	0.08	<10	<10	8	<10
W623979		46	20	0.11	<10	<10	17	<10
W623980		70	<20	0.13	<10	<10	98	<10
W623981		19	20	0.10	<10	<10	11	<10
W623982		22	20	0.11	<10	<10	13	<10
W623983		20	20	0.10	<10	<10	10	<10
W623984		19	30	0.09	<10	<10	10	<10
W623985		12	30	0.03	<10	<10	8	<10
W623986		55	20	0.03	<10	10	16	<10
W623987		33	30	0.09	<10	<10	9	<10
W623988		25	30	0.09	<10	<10	9	<10
W623989		44	30	0.04	<10	<10	10	<10
W623990		102	<20	0.12	<10	<10	80	<10
W623991		43	30	0.01	<10	<10	6	<10
W623992		20	30	0.02	<10	<10	10	<10



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Sample Description	Method Analyte Units LOR	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
W623993		2.83	0.008		<0.2	0.78	88	<10	150	<0.5	<2	0.21	<0.5	4	12	5
W623994		2.77	0.007		<0.2	0.83	66	<10	130	<0.5	<2	0.22	<0.5	4	12	9
W623995		3.09	0.007		<0.2	1.00	47	<10	160	<0.5	<2	0.26	<0.5	5	13	6
W623996		2.75	0.006		<0.2	0.88	52	<10	140	<0.5	<2	0.21	<0.5	5	12	5
W623997		2.68	0.002		<0.2	0.65	33	<10	70	0.5	<2	0.55	<0.5	4	12	3
W623998		2.55	0.012		<0.2	0.34	47	<10	150	<0.5	<2	0.52	<0.5	2	12	5
W623999		2.32	0.027		<0.2	0.68	225	<10	360	0.6	<2	0.15	<0.5	4	9	15
W624000		0.06	0.004		<0.2	1.62	<2	<10	130	<0.5	<2	0.91	<0.5	9	10	96
W613201		2.65	0.003		<0.2	0.71	67	<10	70	<0.5	<2	0.15	<0.5	3	12	8
W613202		2.54	0.007		<0.2	0.96	66	<10	70	<0.5	<2	0.18	<0.5	5	15	6
W613203		2.45	0.007		<0.2	0.89	54	<10	90	<0.5	<2	0.16	<0.5	7	17	9
W613204		2.83	0.009		<0.2	0.73	69	<10	70	0.5	<2	0.12	<0.5	6	23	7
W613205		3.03	0.005		<0.2	0.84	62	<10	90	<0.5	<2	0.23	<0.5	4	13	7
W613206		2.57	0.012		<0.2	0.37	74	<10	80	<0.5	<2	0.08	<0.5	4	9	7
W613207		2.89	0.006		<0.2	0.32	36	<10	50	<0.5	<2	0.06	<0.5	3	12	5
W613208		2.61	0.007		<0.2	0.32	78	<10	60	<0.5	<2	0.05	<0.5	3	12	4
W613209		2.04	0.006		<0.2	0.51	39	<10	60	<0.5	<2	0.12	<0.5	4	12	7
W613210		0.06	1.050	1.15	0.2	2.75	30	<10	120	<0.5	<2	1.89	<0.5	13	108	110
W613211		2.79	0.009		<0.2	0.91	39	<10	70	0.5	<2	0.17	<0.5	7	19	8
W613212		2.83	0.009		<0.2	0.86	53	<10	100	<0.5	2	0.17	<0.5	6	22	11
W613213		2.85	0.008		<0.2	0.23	27	<10	200	0.7	<2	0.35	<0.5	2	11	6
W613214		2.80	0.018		<0.2	0.43	33	<10	80	0.6	<2	0.40	<0.5	4	11	8
W613215		2.99	0.010		<0.2	1.24	63	<10	150	0.5	<2	0.23	<0.5	9	12	6
W613216		2.88	0.011		<0.2	0.36	52	<10	130	<0.5	<2	0.09	<0.5	3	11	5
W613217		2.59	0.022		<0.2	0.49	52	<10	370	<0.5	<2	0.12	<0.5	4	11	6
W613218		2.78	0.011		<0.2	0.46	27	<10	80	<0.5	<2	0.37	<0.5	3	12	6
W613219		2.83	0.006		<0.2	0.69	24	<10	100	0.5	<2	0.80	<0.5	6	71	5
W613220		0.06	<0.001		<0.2	1.46	<2	<10	120	<0.5	<2	0.84	<0.5	8	10	87
W613221		2.53	0.022		<0.2	2.65	66	<10	570	0.6	6	0.78	<0.5	33	209	44
W613222		2.97	0.014		<0.2	1.27	27	<10	170	<0.5	<2	1.14	<0.5	12	160	14
W613223		2.91	0.014		<0.2	2.59	29	<10	380	1.3	2	4.59	<0.5	18	197	14
W613224		3.25	0.011		<0.2	1.26	16	<10	110	<0.5	<2	1.94	<0.5	23	123	35
W613225		2.65	0.017		<0.2	2.45	53	<10	260	0.8	<2	1.82	<0.5	21	180	11
W613226		2.11	0.004		<0.2	0.76	110	<10	200	0.6	<2	0.30	<0.5	4	19	4
W613227		2.80	0.012		<0.2	0.60	78	<10	130	0.7	2	3.12	<0.5	8	37	5
W613228		2.86	0.009		<0.2	0.96	19	<10	80	<0.5	<2	0.42	<0.5	8	11	9
W613229		3.08	0.002		<0.2	1.75	26	<10	270	<0.5	2	1.50	<0.5	15	75	16
W613230		0.06	9.72	4.90	5.9	1.78	40	<10	170	<0.5	3	1.05	2.9	14	31	1710
W613231		2.51	0.008		<0.2	2.00	22	<10	330	<0.5	<2	2.14	<0.5	15	110	17
W613232		2.72	0.004		<0.2	1.55	6	<10	370	<0.5	<2	2.38	<0.5	14	130	13



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Page: 3 - B
Total # Pages: 4 (A - C)
Plus Appendix Pages
Finalized Date: 9-MAY-2018
Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18093249

Sample Description	Method Analyte Units LOR	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
W623993		1.85	<10	1	0.41	60	0.25	366	2	0.05	5	370	3	<0.01	6	1
W623994		1.93	<10	<1	0.45	70	0.29	299	2	0.04	6	360	6	0.02	5	1
W623995		1.96	<10	1	0.60	60	0.44	351	1	0.04	7	430	4	<0.01	4	1
W623996		1.91	<10	1	0.53	60	0.34	328	2	0.04	7	380	4	<0.01	3	1
W623997		1.82	<10	<1	0.44	50	0.29	329	3	0.03	6	450	4	0.02	<2	2
W623998		1.21	<10	<1	0.27	20	0.10	372	2	0.02	4	310	6	<0.01	5	1
W623999		1.96	<10	1	0.32	50	0.17	249	3	0.04	6	380	14	0.06	9	2
W624000		2.87	<10	<1	0.21	10	0.77	397	2	0.17	4	660	3	0.01	<2	3
W613201		2.01	<10	<1	0.43	50	0.26	219	3	0.04	4	320	5	0.05	2	2
W613202		2.33	<10	<1	0.57	70	0.49	349	3	0.04	8	420	5	0.04	3	2
W613203		2.26	<10	<1	0.55	70	0.41	342	4	0.05	52	390	10	0.01	2	2
W613204		2.01	<10	1	0.46	50	0.36	304	4	0.04	91	270	4	0.07	3	2
W613205		1.88	<10	<1	0.51	60	0.41	325	4	0.06	26	360	4	0.02	<2	2
W613206		1.44	<10	<1	0.23	50	0.14	266	3	0.04	5	290	4	0.07	4	1
W613207		1.59	<10	<1	0.17	50	0.10	86	5	0.05	4	270	5	0.51	2	1
W613208		1.68	<10	<1	0.20	70	0.10	61	4	0.05	4	280	5	0.34	2	1
W613209		1.81	<10	<1	0.26	40	0.24	130	4	0.05	5	280	6	0.43	<2	1
W613210		2.77	10	<1	0.20	10	1.29	381	4	0.33	118	350	13	0.06	2	3
W613211		2.16	<10	<1	0.51	30	0.64	191	4	0.05	8	360	6	0.20	3	2
W613212		1.95	<10	<1	0.51	50	0.48	254	3	0.05	76	350	5	0.06	3	2
W613213		1.27	<10	<1	0.19	20	0.13	236	2	0.02	4	330	12	0.02	2	1
W613214		1.56	<10	<1	0.28	40	0.25	262	2	0.04	5	280	6	0.03	3	1
W613215		2.39	10	<1	0.81	40	0.80	407	2	0.04	5	560	10	0.02	4	2
W613216		1.14	<10	<1	0.18	40	0.14	114	3	0.05	4	260	4	0.07	4	<1
W613217		1.33	<10	<1	0.28	40	0.26	111	3	0.04	4	320	3	0.09	5	1
W613218		1.03	<10	<1	0.24	50	0.22	144	2	0.05	5	320	4	0.02	3	1
W613219		1.16	<10	<1	0.45	40	0.44	206	3	0.04	21	240	<2	0.03	2	1
W613220		2.59	<10	<1	0.19	10	0.71	358	2	0.15	4	610	3	0.01	<2	2
W613221		4.53	10	1	1.74	10	2.52	467	3	0.05	93	430	5	0.02	6	9
W613222		1.93	10	<1	0.82	20	1.24	352	2	0.05	60	250	4	0.01	2	2
W613223		3.74	10	<1	1.88	10	2.57	891	1	0.03	92	520	11	0.01	<2	6
W613224		2.27	<10	<1	0.55	<10	1.15	330	1	0.04	87	490	3	0.05	<2	2
W613225		3.62	10	1	1.59	10	2.22	736	1	0.05	96	610	2	0.01	<2	5
W613226		1.60	<10	<1	0.41	50	0.28	526	1	0.02	12	250	14	<0.01	11	1
W613227		2.24	<10	<1	0.28	20	0.46	394	3	0.03	33	340	6	0.17	3	3
W613228		2.10	<10	<1	0.65	30	0.62	263	3	0.04	5	450	2	0.18	<2	1
W613229		2.74	10	<1	1.05	20	1.51	464	3	0.05	30	580	3	0.06	<2	3
W613230		3.62	<10	<1	0.23	10	0.91	586	25	0.20	159	550	302	0.44	6	3
W613231		2.84	10	<1	1.35	10	1.93	592	2	0.04	37	630	2	0.12	<2	3
W613232		2.15	<10	1	0.79	<10	1.51	411	2	0.05	30	520	<2	0.14	<2	3



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Page: 3 - C
Total # Pages: 4 (A - C)
Plus Appendix Pages
Finalized Date: 9-MAY-2018
Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18093249

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Sr	Th	Ti	Tl	U	V	W
		ppm 1	ppm 20	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10
W623993		25	30	0.06	<10	<10	9	<10
W623994		29	30	0.07	<10	<10	10	<10
W623995		27	30	0.10	<10	<10	12	<10
W623996		25	30	0.08	<10	<10	10	<10
W623997		76	30	0.05	<10	<10	25	<10
W623998		91	60	0.01	<10	<10	24	<10
W623999		21	30	0.02	<10	<10	9	<10
W624000		75	<20	0.13	<10	<10	101	<10
W613201		28	30	0.06	<10	<10	12	<10
W613202		16	30	0.06	<10	<10	13	<10
W613203		17	30	0.05	<10	<10	11	<10
W613204		23	30	0.03	<10	<10	10	<10
W613205		17	30	0.05	<10	<10	10	<10
W613206		16	30	0.02	<10	<10	8	<10
W613207		11	30	0.01	<10	<10	4	10
W613208		12	30	0.01	<10	<10	4	<10
W613209		13	30	0.02	<10	<10	7	<10
W613210		85	<20	0.10	<10	<10	68	<10
W613211		16	30	0.08	<10	10	19	<10
W613212		15	30	0.06	<10	<10	12	<10
W613213		56	40	0.06	<10	<10	43	<10
W613214		61	30	0.05	<10	<10	15	<10
W613215		19	30	0.09	<10	<10	29	<10
W613216		11	30	0.01	<10	<10	4	<10
W613217		16	30	0.02	<10	<10	7	<10
W613218		31	30	0.02	<10	<10	6	<10
W613219		31	20	0.03	<10	<10	10	<10
W613220		66	<20	0.12	<10	<10	94	<10
W613221		33	<20	0.22	<10	<10	86	<10
W613222		33	20	0.09	<10	<10	36	<10
W613223		406	<20	0.23	<10	<10	111	<10
W613224		83	<20	0.16	<10	<10	38	<10
W613225		62	<20	0.21	<10	<10	67	<10
W613226		20	30	0.02	<10	<10	10	<10
W613227		51	20	0.02	<10	<10	20	<10
W613228		22	30	0.10	<10	<10	23	<10
W613229		31	<20	0.17	<10	<10	43	<10
W613230		80	<20	0.14	<10	<10	93	<10
W613231		36	<20	0.20	<10	<10	54	<10
W613232		60	<20	0.19	<10	<10	42	<10



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Page: 4 - A
Total # Pages: 4 (A - C)
Plus Appendix Pages
Finalized Date: 9-MAY-2018
Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18093249

Sample Description	Method Analyte Units LOR	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
W613233		2.69	0.004		<0.2	0.78	19	<10	110	<0.5	<2	0.85	<0.5	6	46	6
W613234		2.51	0.006		<0.2	1.26	20	<10	140	<0.5	2	0.48	<0.5	9	36	5
W613235		3.17	0.001		<0.2	1.36	8	<10	200	<0.5	<2	1.09	<0.5	12	61	7
W613236		3.03	<0.001		<0.2	1.98	3	<10	400	<0.5	<2	2.56	<0.5	22	176	19
W613237		2.94	0.003		<0.2	2.22	17	<10	340	0.6	2	2.64	<0.5	17	132	7
W613238		2.83	0.038		<0.2	1.40	494	<10	260	0.6	<2	3.15	<0.5	16	107	16
W613239		2.90	0.022		<0.2	1.41	432	<10	270	0.8	2	2.86	<0.5	23	131	22
W613240		0.06	0.001		0.2	1.49	<2	<10	120	<0.5	<2	0.86	<0.5	8	10	87
W613241		2.87	<0.001		<0.2	1.73	8	<10	240	0.5	2	2.63	<0.5	18	145	8
W613242		2.53	0.005		<0.2	1.63	16	<10	200	<0.5	<2	2.10	<0.5	14	105	3
W613243		2.97	0.003		<0.2	1.97	12	<10	340	<0.5	2	4.02	<0.5	22	164	4
W613244		2.70	0.002		<0.2	2.01	72	<10	290	<0.5	2	4.21	<0.5	20	192	19
W613245		2.40	<0.001		<0.2	1.90	17	<10	180	<0.5	2	3.19	<0.5	15	145	5
W613246		2.46	0.840	0.84	<0.2	0.65	2140	<10	140	1.0	<2	0.77	<0.5	5	18	6
W613247		2.67	0.018		<0.2	0.39	632	<10	140	0.7	<2	0.41	<0.5	2	13	3
W613248		2.79	6.28	6.62	0.2	0.35	682	<10	130	0.9	<2	0.18	<0.5	2	9	2
W613249		2.22	0.681	0.73	<0.2	0.29	512	<10	70	0.6	<2	0.11	<0.5	2	14	3
W613250		0.06	0.694	0.78	0.2	2.59	4	<10	90	<0.5	<2	1.87	<0.5	14	97	162
W613251		2.83	0.043		<0.2	0.33	205	<10	80	0.6	<2	0.07	<0.5	2	16	3
W613252		2.33	0.081		<0.2	0.49	166	<10	70	0.7	<2	0.06	<0.5	1	12	3
W613253		2.20	0.015		<0.2	0.46	145	<10	70	0.6	<2	0.05	<0.5	1	10	3
W613254		2.22	2.41	2.53	<0.2	0.37	336	<10	60	0.7	<2	0.08	<0.5	1	7	3
W613255		2.55	0.133		<0.2	0.47	150	<10	60	0.5	<2	0.04	<0.5	1	6	3
W613256		2.81	0.037		<0.2	0.55	109	<10	130	0.5	<2	0.49	<0.5	1	6	3
W613257		3.17	0.018		<0.2	0.62	71	<10	160	0.6	<2	1.10	<0.5	1	8	3
W613258		2.18	0.023		<0.2	0.44	43	<10	110	<0.5	<2	0.68	<0.5	1	8	3
W613259		2.68	0.016		<0.2	0.48	51	<10	80	<0.5	<2	0.94	<0.5	1	7	2
W613260		0.06	<0.001		<0.2	1.49	2	<10	120	<0.5	<2	0.83	<0.5	8	9	90
W613261		1.74	0.014		<0.2	0.27	53	<10	30	0.5	<2	0.14	<0.5	1	10	3
W613262		2.80	0.018		<0.2	0.24	69	<10	30	0.5	<2	0.06	<0.5	1	8	4
W613263		2.57	0.004		<0.2	0.36	61	<10	90	<0.5	<2	0.05	<0.5	1	9	3
W613264		2.32	0.005		<0.2	0.24	26	<10	220	0.7	<2	0.39	<0.5	2	10	6



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Page: 4 - B
Total # Pages: 4 (A - C)
Plus Appendix Pages
Finalized Date: 9-MAY-2018
Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18093249

Sample Description	Method Analyte Units LOR	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
W613233		1.30	<10	<1	0.46	30	0.61	264	2	0.04	11	250	2	0.04	<2	1
W613234		2.34	<10	<1	0.93	30	0.90	441	2	0.05	13	320	2	0.02	2	2
W613235		2.17	<10	<1	0.98	20	1.18	421	2	0.04	22	400	<2	0.10	<2	2
W613236		2.73	10	<1	1.44	<10	2.05	496	1	0.05	37	540	<2	0.29	<2	2
W613237		2.96	10	<1	1.80	10	2.16	699	2	0.04	40	500	<2	0.14	<2	3
W613238		2.46	<10	<1	0.95	10	1.35	508	2	0.04	33	650	3	0.18	11	3
W613239		2.32	<10	<1	0.87	10	1.42	443	1	0.03	29	610	3	0.23	6	4
W613240		2.60	<10	<1	0.19	10	0.72	361	2	0.16	4	610	2	0.02	<2	2
W613241		2.36	10	<1	1.11	10	1.71	543	1	0.05	44	580	2	0.09	<2	2
W613242		2.20	10	<1	1.10	10	1.59	523	1	0.05	51	400	<2	0.06	<2	2
W613243		2.57	10	1	1.21	10	1.96	815	1	0.04	41	540	2	0.04	<2	3
W613244		2.68	<10	<1	1.03	<10	1.94	688	2	0.04	74	330	2	0.11	2	3
W613245		2.45	10	<1	1.06	10	1.74	600	2	0.05	24	490	2	0.03	<2	3
W613246		1.79	<10	1	0.42	40	0.35	323	3	0.02	6	350	13	0.03	10	2
W613247		1.03	<10	1	0.19	30	0.09	156	2	0.02	3	120	5	<0.01	12	1
W613248		0.97	<10	1	0.19	30	0.06	233	2	0.01	2	100	10	<0.01	29	<1
W613249		1.35	<10	1	0.13	30	0.05	165	1	0.01	3	180	12	<0.01	33	1
W613250		2.53	10	1	0.18	10	1.40	442	3	0.29	143	380	10	0.06	2	2
W613251		1.11	<10	1	0.12	30	0.05	234	2	0.01	4	160	11	<0.01	23	1
W613252		0.87	<10	<1	0.13	30	0.04	294	2	0.01	2	90	5	<0.01	17	<1
W613253		0.85	<10	<1	0.17	30	0.03	247	2	0.01	2	90	5	<0.01	18	<1
W613254		0.74	<10	1	0.20	20	0.03	196	1	0.01	2	60	14	<0.01	18	<1
W613255		0.72	<10	1	0.18	20	0.03	175	1	0.01	1	70	8	<0.01	14	<1
W613256		0.84	<10	1	0.14	20	0.03	187	1	0.01	1	60	9	<0.01	15	<1
W613257		1.00	<10	<1	0.13	20	0.19	195	2	0.01	1	100	3	0.04	7	<1
W613258		0.74	<10	<1	0.15	20	0.03	163	2	0.01	1	80	7	0.01	6	<1
W613259		0.86	<10	<1	0.16	20	0.06	179	2	0.01	1	50	5	0.09	5	<1
W613260		2.64	<10	<1	0.20	10	0.71	371	2	0.16	4	610	2	0.01	<2	2
W613261		0.62	<10	1	0.16	20	0.03	161	2	0.03	2	50	5	<0.01	4	<1
W613262		0.64	<10	<1	0.14	20	0.02	147	1	0.03	1	50	6	<0.01	4	<1
W613263		1.74	<10	<1	0.22	70	0.11	70	3	0.05	4	340	3	0.15	3	1
W613264		1.40	<10	<1	0.22	20	0.13	258	2	0.03	4	340	10	0.02	2	1



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To: **GOLDCORP KAMINAK LTD**
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Page: 4 - C
 Total # Pages: 4 (A - C)
 Plus Appendix Pages
 Finalized Date: 9-MAY-2018
 Account: KAMGOL

Project: Coffee

CERTIFICATE OF ANALYSIS WH18093249

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Sr	Th	Ti	Tl	U	V	W
		ppm 1	ppm 20	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10
W613233		27	20	0.07	<10	<10	12	<10
W613234		20	20	0.12	<10	<10	17	<10
W613235		28	<20	0.15	<10	<10	26	<10
W613236		54	<20	0.24	<10	<10	48	<10
W613237		46	<20	0.23	<10	<10	51	<10
W613238		66	<20	0.15	<10	<10	39	<10
W613239		97	<20	0.16	<10	<10	44	<10
W613240		68	<20	0.12	<10	<10	95	<10
W613241		58	<20	0.21	<10	<10	44	<10
W613242		37	<20	0.15	<10	<10	36	<10
W613243		78	<20	0.20	<10	<10	45	<10
W613244		109	<20	0.18	<10	<10	40	<10
W613245		90	<20	0.19	<10	<10	46	<10
W613246		66	30	0.02	<10	10	15	<10
W613247		29	30	<0.01	<10	<10	5	<10
W613248		23	30	<0.01	<10	<10	6	<10
W613249		23	30	<0.01	<10	<10	10	<10
W613250		73	<20	0.09	<10	<10	66	<10
W613251		15	30	<0.01	<10	<10	7	<10
W613252		12	30	<0.01	<10	<10	6	<10
W613253		9	30	<0.01	<10	<10	4	<10
W613254		12	30	<0.01	<10	<10	3	<10
W613255		12	40	<0.01	<10	<10	3	<10
W613256		18	30	<0.01	<10	<10	3	<10
W613257		30	30	<0.01	<10	<10	3	<10
W613258		15	40	<0.01	<10	<10	3	<10
W613259		14	40	<0.01	<10	<10	2	<10
W613260		68	<20	0.12	<10	<10	94	<10
W613261		7	40	<0.01	<10	<10	1	<10
W613262		7	30	<0.01	<10	<10	2	<10
W613263		36	30	0.01	<10	<10	5	<10
W613264		64	40	0.07	<10	<10	47	<10



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Page: Appendix 1
Total # Appendix Pages: 1
Finalized Date: 9-MAY-2018
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CERTIFICATE OF ANALYSIS WH18093249

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: NSS is non-sufficient sample.
ALL METHODS

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
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-ICP21 ME-ICP41