



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KAMINAK GOLD CORPORATION  
1020 - 800 WEST PENDER STREET  
VANCOUVER BC V6C 2V6

Page: 1  
Finalized Date: 10-SEP-2013  
Account: KAMGOL

**CERTIFICATE WH13153541**

Project: Coffee

P.O. No.: KGC-13-1333

This report is for 100 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 22-AUG-2013.

The following have access to data associated with this certificate:

TOM BOKENFOHR

JAMES SCOTT

TIM SMITH

**SAMPLE PREPARATION**

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-23	Pulp Login - Rcvd with Barcode
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-31	Pulverize split to 85% <75 um

**ANALYTICAL PROCEDURES**

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES

To: KAMINAK GOLD CORPORATION  
ATTN: TIM SMITH  
1020 - 800 WEST PENDER STREET  
VANCOUVER BC V6C 2V6

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: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KAMINAK GOLD CORPORATION  
1020 - 800 WEST PENDER STREET  
VANCOUVER BC V6C 2V6

Page: 2 - A  
Total # Pages: 4 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-SEP-2013  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH13153541**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-ICP21 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	ME-ICP41 Fe %
		0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
KAM129037		6.34	0.004	<0.2	1.24	49	<10	220	0.6	2	0.37	<0.5	7	15	12	2.53
KAM129038		2.05	0.006	<0.2	1.34	68	<10	230	1.5	3	0.40	<0.5	11	16	8	3.16
KAM129039		2.33	0.020	<0.2	1.02	81	<10	210	0.8	3	0.29	<0.5	11	12	5	2.82
KAM129040		0.04	0.002	<0.2	1.74	5	<10	110	<0.5	<2	0.98	<0.5	8	36	45	3.14
KAM129041		2.31	0.036	<0.2	0.86	39	<10	130	0.6	2	0.14	<0.5	5	6	6	1.74
KAM129042		2.22	0.004	<0.2	1.48	23	<10	230	0.6	2	0.23	<0.5	9	28	8	2.09
KAM129043		2.36	0.002	<0.2	1.35	20	<10	200	0.6	<2	0.18	<0.5	7	19	11	1.82
KAM129044		2.35	0.001	<0.2	0.90	68	<10	150	0.5	3	0.14	<0.5	4	9	6	1.46
KAM129045		2.04	0.002	<0.2	0.90	39	<10	120	0.5	2	0.11	<0.5	5	6	15	1.22
KAM129046		2.41	0.002	<0.2	1.09	52	<10	160	0.8	3	0.14	<0.5	8	7	7	1.86
KAM129047		2.29	<0.001	<0.2	1.14	20	<10	140	0.7	3	0.13	<0.5	7	6	7	1.96
KAM129048		2.24	<0.001	<0.2	1.00	70	<10	130	0.9	<2	0.12	<0.5	4	8	4	2.08
KAM129049		2.39	<0.001	<0.2	0.99	50	<10	140	0.9	2	0.12	<0.5	4	7	5	1.81
KAM129050		0.05	0.801	0.7	0.66	211	10	80	1.1	15	18.2	1.7	3	24	81	2.45
KAM129051		2.24	0.001	<0.2	0.98	10	<10	150	0.8	<2	0.14	<0.5	4	7	4	1.77
KAM129052		2.34	<0.001	<0.2	1.15	8	<10	260	0.7	2	0.15	<0.5	4	8	4	2.00
KAM129053		2.52	<0.001	<0.2	1.15	6	<10	180	0.6	<2	0.15	<0.5	4	7	5	1.93
KAM129054		2.18	<0.001	<0.2	1.00	8	<10	160	0.6	<2	0.13	<0.5	4	6	3	1.92
KAM129055		2.21	<0.001	<0.2	1.12	10	<10	160	0.6	<2	0.16	<0.5	4	7	2	1.78
KAM129056		2.19	<0.001	<0.2	1.01	8	<10	160	0.6	3	0.15	<0.5	4	10	3	1.66
KAM129057		2.51	<0.001	<0.2	0.96	41	<10	150	0.6	3	0.15	<0.5	4	10	3	1.88
KAM129058		2.20	<0.001	<0.2	1.20	49	<10	140	0.7	<2	0.18	<0.5	4	11	5	1.89
KAM129059		2.29	0.001	<0.2	1.32	14	<10	210	0.9	2	0.24	<0.5	6	19	12	2.38
KAM129060		0.04	0.003	<0.2	1.80	7	<10	110	<0.5	<2	1.01	<0.5	9	37	45	3.18
KAM129061		2.51	0.024	<0.2	0.78	100	<10	190	0.9	<2	0.20	<0.5	5	17	8	1.86
KAM129062		2.17	0.002	<0.2	0.79	51	<10	160	0.6	2	0.43	<0.5	4	7	4	1.60
KAM129063		2.84	<0.001	<0.2	0.96	4	<10	190	<0.5	2	1.13	<0.5	4	8	1	1.53
KAM129064		2.43	0.001	<0.2	0.71	8	<10	180	<0.5	<2	1.35	<0.5	4	8	2	1.69
KAM129065		2.45	0.001	<0.2	0.70	6	<10	210	0.5	2	1.59	<0.5	5	10	3	1.81
KAM129066		2.39	0.001	<0.2	0.80	8	<10	140	0.6	2	1.48	<0.5	5	9	5	1.80
KAM129067		2.05	0.002	<0.2	0.74	7	<10	330	0.6	<2	0.97	<0.5	4	7	2	1.68
KAM129068		2.15	0.006	<0.2	0.62	16	<10	630	0.7	<2	1.20	<0.5	4	7	10	1.84
KAM129069		2.50	0.004	<0.2	0.83	7	<10	150	0.7	<2	0.71	<0.5	4	8	1	1.77
KAM129070		0.04	9.32	1.6	1.16	18	10	80	<0.5	3	0.71	<0.5	11	30	55	3.34
KAM129071		2.10	0.011	<0.2	0.72	20	<10	330	0.9	2	0.48	<0.5	6	8	2	1.87
KAM129072		2.26	0.019	<0.2	0.70	31	<10	700	0.9	<2	1.96	<0.5	4	8	3	2.07
KAM129073		2.32	0.020	<0.2	0.71	55	<10	370	0.9	2	0.10	<0.5	3	8	3	1.72
KAM129074		2.41	0.007	<0.2	0.61	96	<10	160	0.8	2	0.15	<0.5	4	9	3	1.74
KAM129075		2.15	0.010	<0.2	0.76	204	<10	120	0.9	2	0.15	<0.5	3	16	4	1.53
KAM129076		2.22	0.013	<0.2	1.18	214	<10	150	1.3	<2	0.10	<0.5	4	10	4	1.86



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KAMINAK GOLD CORPORATION  
1020 - 800 WEST PENDER STREET  
VANCOUVER BC V6C 2V6

Page: 2 - B  
Total # Pages: 4 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-SEP-2013  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH13153541**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc
		ppm 10	ppm 1	% 0.01	ppm 10	% 0.01	ppm 5	ppm 1	% 0.01	ppm 1	ppm 10	ppm 2	% 0.01	ppm 2	ppm 1
KAM129037		10	1	0.61	50	0.65	307	<1	0.06	3	610	5	0.01	<2	4
KAM129038		10	<1	0.77	50	0.81	462	<1	0.04	4	760	6	0.01	2	7
KAM129039		10	<1	0.31	50	0.52	507	<1	0.08	4	630	4	0.01	<2	5
KAM129040		10	<1	0.16	<10	0.79	468	7	0.12	30	570	2	0.04	<2	5
KAM129041		<10	<1	0.49	60	0.43	245	<1	0.07	1	370	7	<0.01	<2	2
KAM129042		<10	<1	0.84	50	1.07	295	<1	0.06	6	520	5	<0.01	<2	4
KAM129043		<10	<1	0.83	50	0.86	214	<1	0.08	4	410	4	<0.01	<2	3
KAM129044		<10	1	0.51	50	0.46	156	<1	0.07	2	350	6	0.01	3	1
KAM129045		<10	1	0.56	40	0.49	152	<1	0.06	1	260	51	<0.01	<2	1
KAM129046		<10	<1	0.72	60	0.51	309	<1	0.06	2	380	16	0.01	<2	2
KAM129047		<10	<1	0.85	80	0.66	325	<1	0.06	3	440	5	0.01	<2	3
KAM129048		<10	<1	0.80	60	0.57	281	<1	0.05	2	410	5	0.01	2	4
KAM129049		<10	<1	0.61	50	0.38	268	<1	0.05	2	400	4	<0.01	<2	2
KAM129050		<10	2	0.19	10	3.51	1780	67	0.01	81	1050	22	0.64	7	4
KAM129051		<10	<1	0.70	60	0.50	299	<1	0.05	3	390	4	<0.01	<2	2
KAM129052		10	<1	0.89	60	0.73	410	<1	0.07	2	390	7	0.01	<2	3
KAM129053		10	1	0.82	60	0.69	355	<1	0.11	3	340	7	<0.01	<2	2
KAM129054		<10	<1	0.76	60	0.67	356	<1	0.07	2	360	5	<0.01	<2	3
KAM129055		<10	<1	0.86	60	0.64	371	<1	0.07	4	380	4	<0.01	<2	2
KAM129056		<10	<1	0.73	50	0.52	326	<1	0.07	4	340	10	<0.01	<2	2
KAM129057		<10	1	0.70	50	0.52	341	<1	0.06	5	380	5	<0.01	<2	2
KAM129058		<10	<1	0.85	50	0.73	323	<1	0.07	5	400	4	<0.01	<2	2
KAM129059		10	<1	0.89	50	0.95	379	<1	0.06	13	570	9	0.01	<2	4
KAM129060		<10	1	0.16	<10	0.80	473	7	0.13	31	570	4	0.04	<2	5
KAM129061		<10	1	0.50	40	0.28	351	<1	0.03	6	470	8	<0.01	5	3
KAM129062		<10	<1	0.56	60	0.28	352	<1	0.05	3	380	5	<0.01	<2	2
KAM129063		<10	<1	0.69	50	0.35	387	<1	0.05	6	440	4	0.01	<2	2
KAM129064		<10	<1	0.49	60	0.29	424	<1	0.05	4	370	5	0.01	<2	2
KAM129065		<10	<1	0.41	50	0.29	455	<1	0.05	5	380	3	0.01	<2	3
KAM129066		<10	1	0.54	60	0.28	407	1	0.05	6	390	5	0.02	<2	2
KAM129067		<10	<1	0.50	50	0.22	358	<1	0.05	6	400	5	0.01	<2	2
KAM129068		<10	<1	0.38	50	0.13	317	<1	0.05	5	380	7	0.02	<2	2
KAM129069		<10	<1	0.56	60	0.23	333	1	0.06	4	420	5	0.01	<2	2
KAM129070		<10	3	0.21	10	0.61	361	836	0.08	28	430	9	1.40	27	4
KAM129071		<10	<1	0.41	60	0.19	260	2	0.05	5	330	5	0.03	<2	3
KAM129072		<10	<1	0.40	50	0.19	461	<1	0.04	5	450	7	0.03	<2	3
KAM129073		<10	1	0.32	60	0.12	216	1	0.06	5	290	5	0.01	<2	3
KAM129074		<10	1	0.30	50	0.15	160	<1	0.05	5	380	4	0.01	<2	3
KAM129075		<10	<1	0.29	50	0.15	108	<1	0.04	3	310	5	<0.01	10	3
KAM129076		<10	1	0.47	50	0.27	332	<1	0.01	4	320	7	<0.01	7	3



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KAMINAK GOLD CORPORATION  
1020 - 800 WEST PENDER STREET  
VANCOUVER BC V6C 2V6

Page: 2 - C  
Total # Pages: 4 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-SEP-2013  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH13153541**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Th	Ti	Ti	U	V	W	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm
		20	0.01	10	10	1	10	2
KAM129037		20	0.09	<10	<10	27	<10	30
KAM129038		20	0.07	<10	<10	44	<10	35
KAM129039		30	0.02	<10	<10	28	<10	26
KAM129040		<20	0.15	<10	<10	67	<10	44
KAM129041		30	0.02	<10	<10	11	<10	21
KAM129042		30	0.06	<10	<10	23	<10	30
KAM129043		30	0.07	<10	<10	17	<10	19
KAM129044		30	0.03	<10	<10	9	<10	17
KAM129045		30	0.03	<10	<10	7	<10	14
KAM129046		30	0.05	<10	<10	14	<10	23
KAM129047		30	0.09	<10	<10	11	<10	26
KAM129048		30	0.07	<10	<10	23	<10	28
KAM129049		30	0.05	<10	<10	15	<10	22
KAM129050		<20	0.01	<10	10	169	10	441
KAM129051		30	0.07	<10	<10	14	<10	24
KAM129052		30	0.09	<10	<10	15	<10	29
KAM129053		30	0.08	<10	<10	12	<10	30
KAM129054		30	0.08	<10	<10	15	<10	27
KAM129055		30	0.08	<10	<10	9	<10	24
KAM129056		30	0.07	<10	<10	10	<10	25
KAM129057		30	0.08	<10	<10	13	<10	23
KAM129058		30	0.09	<10	<10	13	<10	25
KAM129059		30	0.09	<10	<10	27	<10	33
KAM129060		<20	0.15	<10	<10	68	<10	46
KAM129061		20	0.03	<10	<10	21	<10	28
KAM129062		30	0.05	<10	<10	10	<10	20
KAM129063		30	0.06	<10	<10	8	<10	18
KAM129064		30	0.05	<10	<10	14	<10	21
KAM129065		20	0.04	<10	<10	16	<10	23
KAM129066		30	0.04	<10	<10	9	<10	24
KAM129067		30	0.04	<10	<10	8	<10	19
KAM129068		20	0.02	<10	<10	9	<10	20
KAM129069		30	0.03	<10	<10	8	<10	19
KAM129070		<20	0.09	<10	<10	55	20	57
KAM129071		30	0.03	<10	<10	12	<10	16
KAM129072		30	0.02	<10	<10	16	<10	20
KAM129073		30	0.01	<10	<10	13	<10	14
KAM129074		30	0.02	<10	<10	13	<10	15
KAM129075		30	0.02	<10	<10	14	<10	15
KAM129076		20	0.03	<10	<10	16	<10	24



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KAMINAK GOLD CORPORATION  
1020 - 800 WEST PENDER STREET  
VANCOUVER BC V6C 2V6

Page: 3 - A  
Total # Pages: 4 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-SEP-2013  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH13153541**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-ICP21 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	ME-ICP41 Fe %
		0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
KAM129077		1.44	0.013	<0.2	1.03	147	<10	120	0.8	2	0.12	<0.5	4	13	3	1.54
KAM129078		1.82	0.021	<0.2	0.74	228	<10	130	0.9	2	0.15	<0.5	4	16	3	1.40
KAM129079		2.48	0.004	<0.2	0.98	88	<10	180	0.7	2	0.15	<0.5	5	9	2	1.70
KAM129080		0.04	0.002	<0.2	1.88	7	<10	120	<0.5	<2	1.07	<0.5	9	39	47	3.32
KAM129081		2.34	0.003	<0.2	0.90	112	<10	140	0.8	3	0.16	<0.5	5	13	3	1.82
KAM129082		2.30	0.004	<0.2	0.92	123	<10	150	0.8	<2	0.17	<0.5	5	13	3	1.91
KAM129083		2.65	0.005	<0.2	1.05	49	<10	130	0.8	<2	0.13	<0.5	5	10	2	1.75
KAM129084		2.36	0.001	<0.2	1.28	41	<10	160	1.1	2	0.22	<0.5	5	9	1	1.90
KAM129085		2.69	0.005	<0.2	1.05	57	<10	130	0.9	<2	0.11	<0.5	4	9	1	1.69
KAM129086		2.18	0.021	<0.2	1.01	208	<10	130	1.1	3	0.14	<0.5	5	18	3	1.69
KAM129087		2.01	0.035	<0.2	0.78	803	<10	160	1.3	2	0.13	<0.5	9	7	8	1.74
KAM129088		2.00	0.253	<0.2	0.77	1615	10	180	1.5	<2	0.20	<0.5	4	10	6	2.03
KAM129089		2.37	0.091	<0.2	0.68	1115	10	180	1.3	2	0.18	<0.5	8	21	5	2.19
KAM129090		0.04	1.225	2.2	1.59	13	<10	1270	<0.5	<2	1.08	1.0	8	36	76	3.24
KAM129091		2.42	0.018	<0.2	1.23	409	<10	150	0.9	<2	0.15	<0.5	6	10	7	1.81
KAM129092		2.39	0.023	<0.2	1.13	38	<10	130	0.6	<2	0.25	<0.5	5	12	4	1.80
KAM129093		2.01	0.039	<0.2	0.96	76	<10	140	0.7	<2	0.19	<0.5	5	14	4	1.75
KAM129094		2.61	0.005	<0.2	1.08	32	<10	130	0.7	<2	0.20	<0.5	5	10	3	1.82
KAM129095		2.45	0.001	<0.2	1.04	32	<10	130	0.5	<2	0.21	<0.5	4	9	5	1.64
KAM129096		2.72	0.005	<0.2	1.86	35	<10	230	0.9	<2	0.45	<0.5	12	42	10	2.48
KAM129097		2.32	0.001	<0.2	0.99	23	<10	150	0.6	<2	0.14	<0.5	4	8	3	1.66
KAM129098		2.31	0.001	<0.2	1.03	19	<10	150	0.6	<2	0.14	<0.5	4	8	3	1.66
KAM129099		2.47	<0.001	<0.2	0.95	50	<10	180	0.6	<2	0.12	<0.5	5	9	2	1.66
KAM129100		0.04	0.003	<0.2	1.84	5	<10	110	<0.5	<2	1.05	<0.5	8	37	48	3.13
KAM129101		2.21	0.001	<0.2	0.68	27	<10	140	0.5	<2	0.10	<0.5	3	6	4	1.38
KAM129102		2.35	0.004	<0.2	0.81	45	<10	170	0.7	<2	0.14	<0.5	5	12	5	1.77
KAM129103		2.31	0.001	<0.2	1.05	36	<10	120	0.5	<2	0.17	<0.5	5	12	2	2.02
KAM129104		2.33	0.004	<0.2	1.27	39	<10	180	0.7	<2	0.21	<0.5	6	11	3	2.18
KAM129105		2.26	0.001	<0.2	0.83	14	<10	130	<0.5	<2	0.17	<0.5	4	6	1	1.26
KAM129106		2.47	<0.001	<0.2	0.97	11	<10	110	0.5	<2	0.40	<0.5	5	11	5	1.31
KAM129107		2.10	0.001	<0.2	2.32	23	<10	240	1.0	<2	0.83	<0.5	18	28	12	3.23
KAM129108		2.59	0.001	<0.2	0.90	10	<10	110	<0.5	<2	0.29	<0.5	3	7	3	1.24
KAM129109		2.17	0.001	<0.2	0.95	10	<10	110	<0.5	<2	0.35	<0.5	4	9	2	1.38
KAM129110		0.04	6.10	18.7	1.34	343	<10	50	0.5	4	0.88	7.4	13	35	766	5.85
KAM129111		2.55	0.002	<0.2	2.81	34	<10	370	1.2	<2	0.76	<0.5	21	36	28	4.22
KAM129112		2.79	0.003	<0.2	1.08	28	<10	350	<0.5	<2	0.21	<0.5	6	9	8	1.78
KAM129113		2.39	0.002	<0.2	0.91	34	<10	890	0.5	2	0.13	<0.5	5	7	4	1.85
KAM129114		2.10	0.001	<0.2	1.03	26	<10	170	0.5	<2	0.15	<0.5	5	9	2	1.94
KAM129115		2.36	0.002	<0.2	1.10	25	<10	320	0.5	<2	0.28	<0.5	6	17	3	1.94
KAM129116		2.70	0.001	<0.2	1.12	3	<10	170	<0.5	<2	0.29	<0.5	5	10	2	1.87



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KAMINAK GOLD CORPORATION  
1020 - 800 WEST PENDER STREET  
VANCOUVER BC V6C 2V6

Page: 3 - B  
Total # Pages: 4 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-SEP-2013  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH13153541**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
KAM129077		<10	<1	0.48	40	0.31	158	<1	0.03	4	340	5	0.01	8	2	24
KAM129078		<10	1	0.25	50	0.09	110	<1	0.04	3	420	7	<0.01	15	2	21
KAM129079		<10	1	0.58	50	0.37	230	<1	0.05	5	400	7	0.01	2	3	14
KAM129080		10	<1	0.17	<10	0.84	495	7	0.13	31	600	3	0.05	<2	5	56
KAM129081		<10	1	0.49	50	0.25	183	<1	0.06	5	410	8	<0.01	4	3	16
KAM129082		<10	1	0.53	60	0.30	231	<1	0.06	5	430	6	0.01	4	3	17
KAM129083		<10	<1	0.66	40	0.41	227	<1	0.04	5	380	5	0.01	<2	3	17
KAM129084		<10	<1	0.75	50	0.46	312	<1	0.04	5	370	5	<0.01	<2	3	16
KAM129085		<10	1	0.65	50	0.43	273	<1	0.04	4	340	4	<0.01	<2	3	14
KAM129086		<10	1	0.48	50	0.32	297	<1	0.02	5	420	6	<0.01	8	4	11
KAM129087		<10	2	0.27	50	0.06	432	<1	<0.01	8	380	13	<0.01	6	2	17
KAM129088		<10	2	0.32	50	0.05	308	1	<0.01	5	350	33	<0.01	9	2	54
KAM129089		<10	2	0.29	50	0.05	412	<1	<0.01	7	370	17	0.01	12	2	29
KAM129090		<10	<1	0.14	<10	0.79	492	7	0.10	32	580	84	0.10	<2	5	62
KAM129091		<10	1	0.60	50	0.35	240	<1	0.03	5	400	7	<0.01	<2	3	23
KAM129092		<10	<1	0.70	50	0.44	238	<1	0.06	6	400	6	0.01	<2	2	26
KAM129093		<10	1	0.46	50	0.30	210	<1	0.05	5	390	7	0.01	3	3	19
KAM129094		10	<1	0.74	40	0.44	266	<1	0.06	5	380	8	<0.01	<2	3	32
KAM129095		<10	1	0.68	40	0.47	253	<1	0.06	5	380	9	0.01	<2	2	49
KAM129096		10	1	1.04	40	1.39	608	<1	0.05	13	590	5	0.01	<2	4	26
KAM129097		<10	1	0.59	50	0.29	290	<1	0.08	5	410	8	0.01	<2	3	14
KAM129098		<10	<1	0.67	50	0.34	291	<1	0.07	5	410	7	0.01	<2	3	13
KAM129099		<10	<1	0.61	50	0.33	422	<1	0.05	5	380	8	0.01	<2	3	11
KAM129100		<10	1	0.16	<10	0.77	479	8	0.13	30	590	5	0.05	<2	5	55
KAM129101		<10	<1	0.46	50	0.22	250	<1	0.07	2	300	8	0.01	<2	2	18
KAM129102		10	1	0.57	50	0.34	305	<1	0.05	4	470	8	0.01	2	3	43
KAM129103		10	<1	0.60	40	0.54	318	<1	0.07	6	380	5	0.01	<2	3	15
KAM129104		10	<1	0.87	50	0.57	456	<1	0.06	6	480	6	0.01	3	3	86
KAM129105		<10	<1	0.54	50	0.25	319	<1	0.06	3	310	3	0.01	2	1	19
KAM129106		<10	<1	0.39	30	0.51	289	<1	0.06	5	330	3	0.01	<2	1	42
KAM129107		10	<1	1.34	20	1.95	620	<1	0.05	18	760	2	0.01	<2	4	76
KAM129108		<10	1	0.57	40	0.32	230	<1	0.08	4	310	3	0.01	<2	1	34
KAM129109		<10	<1	0.62	50	0.37	239	<1	0.07	5	400	5	0.01	<2	1	31
KAM129110		<10	1	0.17	<10	0.59	513	14	0.08	31	600	682	3.29	8	4	39
KAM129111		10	1	1.50	30	2.37	859	<1	0.06	17	1210	4	0.01	4	6	53
KAM129112		<10	<1	0.67	40	0.50	273	<1	0.06	5	380	3	0.01	3	2	21
KAM129113		<10	1	0.60	50	0.33	282	<1	0.06	5	370	4	0.03	3	2	21
KAM129114		<10	<1	0.66	60	0.35	329	<1	0.08	5	410	6	0.01	2	3	23
KAM129115		<10	1	0.73	50	0.50	393	<1	0.06	6	420	4	0.01	2	3	28
KAM129116		<10	<1	0.74	70	0.50	295	<1	0.10	3	420	4	0.07	<2	2	46



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KAMINAK GOLD CORPORATION  
1020 - 800 WEST PENDER STREET  
VANCOUVER BC V6C 2V6

Page: 3 - C  
Total # Pages: 4 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-SEP-2013  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH13153541**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Th	Ti	Ti	U	V	W	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm
		20	0.01	10	10	1	10	2
KAM129077		30	0.04	<10	<10	11	<10	18
KAM129078		30	0.01	<10	<10	12	<10	16
KAM129079		30	0.05	<10	<10	12	<10	20
KAM129080		<20	0.16	<10	<10	71	<10	47
KAM129081		30	0.04	<10	<10	13	<10	21
KAM129082		30	0.04	<10	<10	14	<10	24
KAM129083		30	0.06	<10	<10	12	<10	23
KAM129084		30	0.07	<10	<10	13	<10	24
KAM129085		30	0.06	<10	<10	14	<10	22
KAM129086		30	0.04	<10	<10	17	<10	24
KAM129087		30	0.01	<10	<10	19	<10	25
KAM129088		20	<0.01	<10	10	13	<10	31
KAM129089		30	<0.01	<10	10	24	<10	26
KAM129090		<20	0.15	<10	<10	67	<10	197
KAM129091		30	0.04	<10	<10	18	<10	20
KAM129092		30	0.08	<10	<10	13	<10	23
KAM129093		30	0.04	<10	<10	15	<10	22
KAM129094		30	0.07	<10	<10	19	<10	26
KAM129095		20	0.07	<10	<10	12	<10	25
KAM129096		20	0.16	<10	<10	38	<10	36
KAM129097		30	0.05	<10	<10	11	<10	24
KAM129098		30	0.07	<10	<10	12	<10	22
KAM129099		30	0.06	<10	<10	11	<10	24
KAM129100		<20	0.16	<10	<10	67	<10	46
KAM129101		30	0.04	<10	<10	14	<10	19
KAM129102		30	0.04	<10	<10	33	<10	24
KAM129103		30	0.05	<10	<10	19	<10	26
KAM129104		20	0.08	<10	<10	23	<10	35
KAM129105		30	0.06	<10	<10	6	<10	15
KAM129106		20	0.07	<10	<10	17	<10	15
KAM129107		<20	0.29	<10	<10	68	<10	48
KAM129108		30	0.09	<10	<10	8	<10	12
KAM129109		30	0.10	<10	<10	8	<10	17
KAM129110		<20	0.07	<10	<10	46	<10	1375
KAM129111		<20	0.23	<10	<10	79	<10	63
KAM129112		20	0.07	<10	<10	11	<10	17
KAM129113		30	0.05	<10	<10	12	<10	14
KAM129114		30	0.07	<10	<10	15	<10	17
KAM129115		30	0.07	<10	<10	14	<10	20
KAM129116		30	0.11	<10	<10	10	<10	19



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KAMINAK GOLD CORPORATION  
1020 - 800 WEST PENDER STREET  
VANCOUVER BC V6C 2V6

Page: 4 - A  
Total # Pages: 4 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-SEP-2013  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH13153541**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-ICP21 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	ME-ICP41 Fe %
		0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
KAM129117		2.64	0.001	<0.2	1.06	6	<10	120	<0.5	<2	0.43	<0.5	4	8	3	1.62
KAM129118		2.52	<0.001	<0.2	1.07	10	<10	130	<0.5	<2	0.36	<0.5	4	7	2	1.62
KAM129119		2.31	0.001	<0.2	1.04	14	<10	130	<0.5	<2	0.24	<0.5	4	7	3	1.63
KAM129120		0.04	0.001	<0.2	1.86	5	<10	110	<0.5	<2	1.05	<0.5	9	37	47	3.15
KAM129121		1.97	0.001	<0.2	1.16	89	<10	130	0.7	<2	0.13	<0.5	6	9	3	1.98
KAM129122		2.11	0.002	<0.2	1.12	73	<10	140	0.8	<2	0.15	<0.5	6	20	6	2.02
KAM129123		2.24	0.004	<0.2	2.08	147	<10	210	1.5	<2	0.38	<0.5	16	41	14	3.68
KAM129124		2.16	0.010	<0.2	3.95	39	<10	280	2.1	<2	1.01	<0.5	29	122	34	5.43
KAM129125		2.44	0.007	<0.2	1.75	55	<10	170	1.0	<2	0.43	<0.5	14	23	9	3.30
KAM129126		1.89	0.010	<0.2	0.89	149	<10	140	0.7	<2	0.13	<0.5	5	6	15	1.84
KAM129127		2.66	0.003	<0.2	1.02	40	<10	270	0.5	<2	0.12	<0.5	4	9	4	1.86
KAM129128		2.41	0.002	<0.2	1.26	41	<10	140	0.6	<2	0.14	<0.5	4	9	1	1.95
KAM129129		2.37	0.005	<0.2	1.20	51	<10	160	0.6	<2	0.16	<0.5	4	9	4	2.11
KAM129130		0.04	1.865	0.4	1.83	8	<10	110	<0.5	<2	1.00	<0.5	11	32	33	2.94
KAM129131		2.29	0.006	<0.2	1.09	41	<10	110	0.5	<2	0.12	<0.5	4	8	7	1.56
KAM129132		2.56	0.001	<0.2	0.98	7	<10	550	<0.5	2	0.38	<0.5	4	8	3	1.61
KAM129133		1.70	0.002	<0.2	0.96	21	<10	110	0.5	<2	0.14	<0.5	3	11	4	1.62
KAM129134		2.36	0.004	<0.2	1.03	42	<10	100	0.5	2	0.14	<0.5	4	11	4	1.69
KAM129135		2.44	0.005	<0.2	1.07	49	<10	120	0.5	<2	0.15	<0.5	5	8	2	1.66
KAM129136		2.39	0.003	<0.2	1.00	38	<10	80	0.5	2	0.18	<0.5	4	8	4	1.60





ALS Canada Ltd.  
 2103 Dollarton Hwy  
 North Vancouver BC V7H 0A7  
 Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KAMINAK GOLD CORPORATION  
 1020 - 800 WEST PENDER STREET  
 VANCOUVER BC V6C 2V6

Page: 4 - B  
 Total # Pages: 4 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 10-SEP-2013  
 Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH13153541**

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
KAM129117		<10	<1	0.72	50	0.39	258	<1	0.08	5	360	7	0.01	<2	2	30
KAM129118		<10	<1	0.73	60	0.38	313	<1	0.06	5	370	6	0.01	2	2	17
KAM129119		<10	1	0.73	50	0.38	314	<1	0.06	4	380	5	0.01	3	2	11
KAM129120		10	1	0.16	<10	0.77	480	7	0.14	30	600	3	0.05	<2	5	56
KAM129121		<10	1	0.64	50	0.36	269	<1	0.05	6	370	7	0.01	10	3	20
KAM129122		<10	<1	0.60	50	0.37	274	<1	0.04	8	390	42	0.01	5	3	19
KAM129123		10	<1	1.32	40	1.57	684	<1	0.04	16	800	36	0.01	3	10	25
KAM129124		10	1	1.94	10	4.08	1290	<1	0.04	37	1150	3	0.01	<2	14	52
KAM129125		10	1	0.93	50	1.16	494	<1	0.05	9	680	8	0.01	2	5	26
KAM129126		<10	<1	0.52	50	0.27	288	<1	0.05	5	360	13	0.01	2	2	16
KAM129127		<10	1	0.69	40	0.39	265	<1	0.07	3	340	7	0.01	2	3	17
KAM129128		<10	1	0.86	60	0.55	336	<1	0.06	5	450	5	0.01	2	2	13
KAM129129		10	1	0.84	60	0.56	407	<1	0.05	6	460	9	0.01	2	2	24
KAM129130		10	1	0.15	<10	0.83	454	3	0.12	25	630	7	0.05	2	6	50
KAM129131		<10	<1	0.75	60	0.39	276	<1	0.04	7	410	7	<0.01	2	2	12
KAM129132		<10	<1	0.72	50	0.43	272	<1	0.05	7	360	5	0.02	<2	2	23
KAM129133		10	<1	0.74	50	0.46	289	<1	0.05	7	370	7	0.01	2	3	20
KAM129134		<10	<1	0.69	50	0.39	264	<1	0.06	6	420	6	0.01	2	3	12
KAM129135		<10	<1	0.74	50	0.44	320	<1	0.04	5	480	6	0.01	2	2	12
KAM129136		<10	<1	0.65	50	0.38	236	<1	0.04	5	380	4	0.01	2	2	13



ALS Canada Ltd.  
 2103 Dollarton Hwy  
 North Vancouver BC V7H 0A7  
 Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KAMINAK GOLD CORPORATION  
 1020 - 800 WEST PENDER STREET  
 VANCOUVER BC V6C 2V6

Page: 4 - C  
 Total # Pages: 4 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 10-SEP-2013  
 Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH13153541**

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Th	Ti	Ti	U	V	W	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm
		20	0.01	10	10	1	10	2
KAM129117		30	0.08	<10	<10	9	<10	19
KAM129118		30	0.08	<10	<10	8	<10	19
KAM129119		30	0.08	<10	<10	8	<10	17
KAM129120		<20	0.16	<10	<10	66	<10	45
KAM129121		30	0.07	<10	<10	15	<10	23
KAM129122		30	0.05	<10	<10	21	<10	31
KAM129123		20	0.14	<10	<10	68	<10	65
KAM129124		<20	0.30	<10	<10	133	<10	84
KAM129125		20	0.16	<10	<10	53	<10	43
KAM129126		30	0.04	<10	<10	11	<10	33
KAM129127		30	0.07	<10	<10	20	<10	25
KAM129128		30	0.09	<10	<10	11	<10	25
KAM129129		30	0.09	<10	<10	14	<10	23
KAM129130		<20	0.17	<10	<10	70	20	53
KAM129131		20	0.07	<10	<10	9	<10	22
KAM129132		20	0.08	<10	<10	11	<10	19
KAM129133		20	0.08	<10	<10	17	<10	19
KAM129134		20	0.07	<10	<10	12	<10	20
KAM129135		30	0.08	<10	<10	10	<10	25
KAM129136		20	0.07	<10	<10	10	<10	18



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KAMINAK GOLD CORPORATION  
1020 - 800 WEST PENDER STREET  
VANCOUVER BC V6C 2V6

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 10-SEP-2013  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH13153541**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:	Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.		
	CRU-31	CRU-QC	LOG-21
	PUL-31	PUL-QC	SPL-21
			LOG-23
			WEI-21
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.		
	Au-ICP21	ME-ICP41	