



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: 21-JUL-2013  
This copy reported on  
14-AUG-2013  
Account: KAMGOL

**CERTIFICATE WH13123379**

Project: Coffee

P.O. No.: KGC-13-1224

This report is for 92 Percussion samples submitted to our lab in Whitehorse, YT, Canada on 8-JUL-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 \*\*\*\*\*

Comments: \*\*Corrected copy for Au-ICP21 on samples KAM143393 to KAM143484\*\*

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: 21-JUL-2013  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH13123379**

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
KAM143393		1.42	0.061	<0.2	0.78	89	<10	100	0.5	<2	0.21	<0.5	6	15	16	1.34
KAM143394		2.87	0.018	<0.2	1.02	33	<10	160	0.6	<2	0.22	<0.5	6	15	9	1.75
KAM143395		0.57	0.004	<0.2	0.90	10	<10	150	0.6	<2	0.31	<0.5	5	13	9	1.61
KAM143396		0.76	0.002	<0.2	0.92	16	<10	200	0.9	<2	0.17	<0.5	6	19	25	1.85
KAM143397		1.73	0.002	<0.2	0.71	12	<10	120	0.5	<2	0.17	<0.5	3	6	6	1.24
KAM143398		1.51	0.004	<0.2	0.61	71	<10	330	0.6	<2	0.12	<0.5	3	4	9	1.09
KAM143399		1.47	0.102	<0.2	0.61	303	<10	200	1.0	<2	0.13	<0.5	3	6	9	1.22
KAM143400		0.04	0.003	<0.2	1.78	6	<10	110	<0.5	<2	1.03	<0.5	9	37	46	3.11
KAM143401		1.37	0.002	<0.2	0.91	98	<10	140	0.8	<2	0.15	<0.5	4	5	8	1.26
KAM143402		1.99	0.005	<0.2	0.75	173	<10	160	0.9	<2	0.11	<0.5	4	8	5	1.21
KAM143403		1.86	0.001	<0.2	0.67	57	<10	150	0.6	2	0.11	<0.5	3	5	6	0.99
KAM143404		1.71	0.001	<0.2	1.31	21	<10	190	0.5	<2	0.33	<0.5	6	18	7	1.87
KAM143405		2.17	0.001	<0.2	1.00	32	<10	210	0.6	<2	0.22	<0.5	4	17	5	1.59
KAM143406		1.78	0.002	<0.2	1.19	61	<10	180	0.7	<2	0.15	<0.5	5	7	7	1.88
KAM143407		1.82	0.003	<0.2	1.01	134	<10	110	0.8	<2	0.10	<0.5	5	6	4	1.44
KAM143408		2.11	0.003	<0.2	0.82	194	<10	170	0.8	<2	0.15	<0.5	4	6	3	1.46
KAM143409		1.91	0.004	<0.2	0.71	116	<10	170	0.7	2	0.16	<0.5	5	8	3	1.81
KAM143410		0.04	9.44	1.3	1.12	17	<10	50	<0.5	<2	0.68	<0.5	11	28	53	3.13
KAM143411		1.84	0.023	<0.2	0.79	207	<10	190	0.8	2	0.18	<0.5	4	9	2	1.67
KAM143412		1.74	0.007	<0.2	0.78	123	<10	200	0.8	2	0.15	<0.5	6	9	2	1.73
KAM143413		2.12	0.002	<0.2	0.91	42	<10	170	0.7	2	0.14	<0.5	4	8	18	1.73
KAM143414		1.95	0.001	<0.2	1.00	134	<10	140	0.7	<2	0.10	<0.5	4	7	7	1.84
KAM143415		1.92	0.010	<0.2	0.62	218	<10	150	0.6	2	0.07	<0.5	5	7	5	2.14
KAM143416		1.96	0.003	<0.2	0.66	263	<10	230	0.6	2	1.59	<0.5	4	6	8	1.69
KAM143417		2.02	0.001	<0.2	0.73	609	<10	110	0.8	2	1.19	<0.5	3	6	5	1.47
KAM143418		1.97	0.031	<0.2	0.58	3320	<10	650	0.6	2	0.21	<0.5	5	6	6	2.21
KAM143419		1.76	0.009	<0.2	0.75	742	<10	1210	0.5	<2	1.12	<0.5	2	4	10	1.33
KAM143420		0.04	0.003	<0.2	1.79	6	<10	110	<0.5	<2	0.96	<0.5	8	37	46	3.04
KAM143421		1.80	0.059	<0.2	0.55	2530	<10	1090	0.5	<2	0.74	<0.5	3	4	9	1.61
KAM143422		1.83	0.264	<0.2	0.57	1945	<10	280	0.9	<2	0.16	<0.5	4	4	23	1.55
KAM143423		2.05	0.009	<0.2	0.69	116	<10	330	0.5	<2	0.66	<0.5	2	5	18	1.16
KAM143424		2.18	0.009	<0.2	0.71	183	<10	1930	0.5	<2	1.08	<0.5	3	6	24	1.38
KAM143425		2.48	0.198	<0.2	0.47	975	<10	550	0.9	2	0.12	<0.5	3	8	4	1.50
KAM143426		2.02	0.023	<0.2	0.57	671	<10	160	0.9	<2	0.07	<0.5	2	12	3	1.52
KAM143427		1.58	0.010	<0.2	0.65	458	<10	140	0.9	<2	0.06	<0.5	3	14	5	1.36
KAM143428		2.36	0.102	<0.2	0.61	499	<10	110	0.8	<2	0.07	<0.5	3	8	5	1.56
KAM143429		1.93	0.007	<0.2	0.58	512	<10	120	1.1	3	0.09	<0.5	4	8	4	1.79
KAM143430		0.04	1.180	1.6	1.55	10	<10	1160	<0.5	<2	1.02	0.8	8	35	75	3.04
KAM143431		2.26	0.096	<0.2	0.57	932	<10	530	1.0	3	0.10	<0.5	4	7	12	1.58
KAM143432		2.05	0.147	<0.2	0.48	912	<10	160	1.0	2	0.10	<0.5	4	22	5	1.51

Comments: \*\*Corrected copy for Au-ICP21 on samples KAM143393 to KAM143484\*\*



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: 21-JUL-2013  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH13123379**

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
KAM143393		<10	<1	0.17	20	0.22	295	2	0.03	9	240	11	0.01	6	2
KAM143394		<10	<1	0.46	40	0.42	341	1	0.03	9	390	7	0.01	2	3
KAM143395		<10	<1	0.56	40	0.40	319	1	0.04	9	460	4	0.03	<2	3
KAM143396		<10	<1	0.57	50	0.50	344	1	0.04	7	360	8	0.01	<2	5
KAM143397		<10	<1	0.42	50	0.23	216	1	0.04	2	260	4	<0.01	2	1
KAM143398		<10	<1	0.33	40	0.11	242	2	0.03	2	240	3	0.01	<2	1
KAM143399		<10	1	0.31	50	0.07	301	1	0.01	3	230	14	<0.01	3	1
KAM143400		10	<1	0.16	<10	0.79	489	7	0.12	31	570	2	0.04	<2	5
KAM143401		<10	<1	0.30	50	0.14	205	1	0.01	3	310	4	<0.01	2	2
KAM143402		<10	<1	0.26	50	0.08	275	1	0.01	4	280	8	<0.01	3	1
KAM143403		<10	<1	0.34	50	0.13	230	<1	0.02	3	300	5	<0.01	<2	1
KAM143404		<10	<1	0.77	50	0.82	317	<1	0.05	8	430	5	<0.01	<2	3
KAM143405		<10	<1	0.60	60	0.50	306	<1	0.05	8	470	4	<0.01	<2	3
KAM143406		<10	<1	0.57	80	0.38	266	<1	0.02	4	400	5	<0.01	2	3
KAM143407		<10	<1	0.38	50	0.20	239	<1	0.01	6	340	5	<0.01	<2	2
KAM143408		<10	<1	0.30	60	0.12	312	1	0.01	5	390	4	<0.01	3	2
KAM143409		<10	<1	0.32	60	0.15	240	1	0.02	5	420	4	<0.01	<2	2
KAM143410		<10	3	0.19	10	0.60	359	708	0.08	27	410	9	1.30	25	4
KAM143411		<10	<1	0.26	60	0.13	277	1	0.01	5	410	6	<0.01	2	2
KAM143412		<10	<1	0.41	60	0.23	336	<1	0.03	5	380	5	<0.01	2	2
KAM143413		<10	<1	0.55	60	0.32	263	<1	0.04	5	360	9	0.01	4	2
KAM143414		<10	1	0.46	50	0.23	325	<1	0.01	9	300	3	<0.01	4	2
KAM143415		<10	1	0.14	40	0.03	452	1	<0.01	8	210	6	<0.01	2	2
KAM143416		<10	1	0.22	50	0.07	383	2	<0.01	6	240	8	0.01	2	2
KAM143417		<10	1	0.22	50	0.07	331	1	<0.01	5	220	7	<0.01	6	2
KAM143418		<10	4	0.14	40	0.02	401	1	<0.01	7	130	12	0.06	13	3
KAM143419		<10	3	0.23	50	0.04	274	1	<0.01	3	60	8	0.03	5	1
KAM143420		10	<1	0.15	<10	0.78	476	7	0.12	31	580	2	0.04	3	5
KAM143421		<10	4	0.16	50	0.03	232	1	<0.01	4	70	10	0.20	9	2
KAM143422		<10	2	0.31	50	0.03	421	1	<0.01	5	200	15	0.01	10	1
KAM143423		<10	1	0.28	60	0.04	244	1	<0.01	3	210	6	0.01	3	1
KAM143424		<10	1	0.18	50	0.03	314	1	<0.01	4	80	9	0.04	6	2
KAM143425		<10	2	0.19	20	0.03	365	<1	<0.01	6	120	11	0.01	10	1
KAM143426		<10	1	0.19	30	0.03	336	<1	<0.01	6	170	9	<0.01	12	2
KAM143427		<10	1	0.20	30	0.04	344	<1	<0.01	6	160	5	<0.01	9	2
KAM143428		<10	1	0.18	40	0.03	307	<1	<0.01	6	220	6	<0.01	6	3
KAM143429		<10	1	0.22	40	0.04	315	<1	<0.01	5	240	6	<0.01	6	3
KAM143430		<10	1	0.13	<10	0.75	493	7	0.09	33	570	82	0.09	2	5
KAM143431		<10	1	0.23	40	0.03	261	<1	<0.01	5	260	6	0.02	8	2
KAM143432		<10	2	0.25	40	0.04	336	<1	<0.01	5	220	7	<0.01	8	1

Comments: \*\*Corrected copy for Au-ICP21 on samples KAM143393 to KAM143484\*\*



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: 21-JUL-2013  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH13123379**

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
KAM143393		20	0.04	<10	<10	22	<10	20
KAM143394		30	0.06	<10	<10	19	<10	22
KAM143395		20	0.06	<10	<10	14	<10	20
KAM143396		30	0.06	<10	<10	27	<10	29
KAM143397		30	0.03	<10	<10	9	<10	15
KAM143398		30	0.01	<10	<10	5	<10	8
KAM143399		30	<0.01	<10	<10	9	<10	10
KAM143400		<20	0.15	<10	<10	68	<10	47
KAM143401		30	0.01	<10	<10	8	<10	10
KAM143402		30	0.01	<10	<10	10	<10	10
KAM143403		30	0.01	<10	<10	5	<10	8
KAM143404		30	0.09	<10	<10	20	<10	23
KAM143405		30	0.06	<10	<10	14	<10	18
KAM143406		30	0.06	<10	<10	13	<10	18
KAM143407		30	0.02	<10	<10	11	<10	15
KAM143408		30	0.01	<10	<10	13	<10	16
KAM143409		30	0.02	<10	<10	12	<10	13
KAM143410		<20	0.08	<10	<10	52	20	54
KAM143411		30	0.01	<10	<10	14	<10	11
KAM143412		30	0.02	<10	<10	11	<10	13
KAM143413		30	0.05	<10	<10	9	<10	19
KAM143414		30	0.04	<10	<10	9	<10	23
KAM143415		20	<0.01	<10	<10	13	<10	19
KAM143416		20	<0.01	<10	<10	6	<10	17
KAM143417		20	<0.01	<10	<10	7	<10	17
KAM143418		20	<0.01	<10	10	11	<10	23
KAM143419		20	<0.01	<10	<10	4	<10	13
KAM143420		<20	0.14	<10	<10	67	<10	46
KAM143421		20	<0.01	<10	<10	8	<10	15
KAM143422		20	<0.01	<10	<10	3	<10	16
KAM143423		30	<0.01	<10	<10	4	<10	14
KAM143424		20	<0.01	<10	<10	8	<10	21
KAM143425		20	<0.01	<10	<10	12	<10	25
KAM143426		20	<0.01	<10	<10	25	<10	24
KAM143427		20	<0.01	<10	<10	27	<10	20
KAM143428		20	<0.01	<10	<10	19	<10	22
KAM143429		20	<0.01	<10	<10	19	<10	21
KAM143430		<20	0.14	<10	<10	65	<10	197
KAM143431		20	<0.01	<10	<10	13	<10	21
KAM143432		20	<0.01	<10	10	19	<10	21

Comments: \*\*Corrected copy for Au-ICP21 on samples KAM143393 to KAM143484\*\*

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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: 21-JUL-2013  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH13123379**

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
KAM143433		2.21	0.187	<0.2	0.58	1290	10	150	1.1	<2	0.12	<0.5	4	10	7	1.70
KAM143434		1.91	0.011	<0.2	0.72	405	<10	120	0.9	2	0.13	<0.5	5	7	3	1.40
KAM143435		1.94	0.007	<0.2	1.01	205	<10	110	0.7	2	0.15	<0.5	5	7	5	1.29
KAM143436		1.96	0.002	<0.2	0.87	29	<10	100	0.5	<2	0.14	<0.5	4	8	3	1.48
KAM143437		1.96	0.003	<0.2	0.99	190	<10	90	0.8	<2	0.15	<0.5	4	6	3	1.29
KAM143438		2.53	0.003	<0.2	0.80	379	<10	120	0.8	3	0.14	<0.5	4	7	4	1.66
KAM143439		2.59	0.002	<0.2	0.91	82	<10	120	0.6	2	0.12	<0.5	4	7	2	1.51
KAM143440		0.04	0.002	<0.2	1.75	7	<10	110	<0.5	2	0.94	<0.5	7	36	45	3.02
KAM143441		2.13	0.002	<0.2	1.00	113	<10	140	0.7	2	0.15	<0.5	5	11	5	2.14
KAM143442		2.16	0.002	<0.2	1.06	40	<10	130	0.6	2	0.16	<0.5	4	13	4	2.01
KAM143443		1.69	0.003	<0.2	1.01	101	<10	120	0.6	2	0.13	<0.5	4	13	3	1.96
KAM143444		1.92	0.001	<0.2	1.02	22	<10	110	<0.5	2	0.15	<0.5	3	11	4	1.76
KAM143445		1.86	0.002	<0.2	0.71	30	<10	130	<0.5	<2	0.16	<0.5	3	7	6	1.12
KAM143446		1.76	0.002	<0.2	0.66	21	<10	330	<0.5	2	0.59	<0.5	3	7	8	1.21
KAM143447		2.31	0.004	<0.2	2.76	106	<10	990	1.5	<2	3.76	<0.5	25	196	42	4.16
KAM143448		2.30	0.016	<0.2	1.13	19	<10	520	<0.5	3	1.33	<0.5	6	49	14	1.58
KAM143449		1.93	0.015	<0.2	0.74	19	<10	150	<0.5	2	0.41	<0.5	3	8	25	1.35
KAM143450		0.04	6.02	20.2	1.29	343	<10	40	<0.5	7	0.82	7.0	12	35	751	5.62
KAM143451		2.46	0.007	<0.2	0.72	43	<10	130	<0.5	2	0.18	<0.5	3	8	22	1.34
KAM143452		2.12	0.002	<0.2	1.19	49	<10	200	0.5	3	0.17	<0.5	5	10	12	1.95
KAM143453		2.34	0.002	<0.2	1.06	31	<10	120	<0.5	<2	0.16	<0.5	4	13	12	1.84
KAM143454		2.08	0.001	<0.2	1.04	17	<10	120	<0.5	2	0.17	<0.5	4	11	9	1.79
KAM143455		2.12	0.002	<0.2	1.08	71	<10	170	0.5	<2	0.26	<0.5	4	10	10	1.86
KAM143456		2.60	0.002	<0.2	0.87	91	<10	120	<0.5	2	0.14	<0.5	3	14	5	1.68
KAM143457		1.93	0.002	<0.2	0.97	43	<10	160	<0.5	2	0.16	<0.5	6	12	8	1.98
KAM143458		2.10	0.006	<0.2	1.04	25	<10	130	<0.5	2	0.13	<0.5	3	10	8	1.89
KAM143459		2.15	0.149	<0.2	0.81	45	<10	110	<0.5	2	0.14	<0.5	3	11	8	1.59
KAM143460		0.04	0.003	<0.2	1.84	5	<10	110	<0.5	2	1.01	<0.5	8	37	47	3.05
KAM143461		1.96	0.027	<0.2	0.84	25	<10	100	<0.5	3	0.15	<0.5	3	11	12	1.68
KAM143462		2.14	0.009	<0.2	1.01	29	<10	100	<0.5	3	0.21	<0.5	3	10	16	1.89
KAM143463		2.61	0.126	<0.2	0.88	68	<10	110	<0.5	<2	0.16	<0.5	4	13	18	1.76
KAM143464		2.48	0.006	<0.2	0.97	30	<10	110	<0.5	2	0.14	<0.5	4	10	7	1.89
KAM143465		1.61	0.010	<0.2	1.05	17	<10	110	<0.5	<2	0.18	<0.5	3	10	9	1.84
KAM143466		2.30	0.118	<0.2	0.96	21	<10	110	<0.5	3	0.17	<0.5	3	10	17	1.94
KAM143467		1.86	0.022	<0.2	0.91	14	<10	100	0.5	2	0.27	<0.5	3	10	7	1.82
KAM143468		2.01	0.012	0.2	0.97	21	<10	90	<0.5	2	0.17	<0.5	3	8	6	1.77
KAM143469		1.94	0.006	<0.2	0.79	59	<10	100	<0.5	3	0.14	<0.5	3	10	6	1.64
KAM143470		0.04	0.773	0.8	0.73	213	<10	80	1.0	14	17.2	1.5	3	24	83	2.41
KAM143471		2.22	0.022	<0.2	0.86	44	<10	100	<0.5	2	0.17	<0.5	4	11	7	1.79
KAM143472		1.95	0.010	<0.2	1.02	40	<10	120	<0.5	2	0.22	<0.5	4	10	21	1.94

Comments: \*\*Corrected copy for Au-ICP21 on samples KAM143393 to KAM143484\*\*



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: 21-JUL-2013  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH13123379**

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
KAM143433		<10	2	0.24	40	0.04	285	<1	<0.01	5	220	10	<0.01	9	2	39
KAM143434		<10	1	0.25	60	0.07	247	<1	<0.01	4	390	5	<0.01	4	2	13
KAM143435		<10	1	0.40	50	0.20	201	<1	0.01	5	400	4	<0.01	4	2	10
KAM143436		<10	1	0.55	30	0.32	180	<1	0.04	5	360	7	<0.01	3	2	11
KAM143437		<10	1	0.40	50	0.20	141	<1	0.01	5	430	5	<0.01	3	2	10
KAM143438		<10	1	0.45	60	0.26	258	<1	0.02	5	360	5	<0.01	3	2	13
KAM143439		<10	<1	0.55	40	0.35	239	<1	0.03	6	340	3	<0.01	4	2	11
KAM143440		<10	1	0.15	<10	0.75	460	6	0.11	30	560	<2	0.04	2	5	51
KAM143441		<10	1	0.62	90	0.44	284	1	0.04	6	390	5	<0.01	2	3	20
KAM143442		10	1	0.74	50	0.51	289	1	0.05	6	360	3	<0.01	<2	3	27
KAM143443		<10	1	0.64	50	0.43	297	1	0.03	5	370	3	<0.01	3	3	15
KAM143444		<10	1	0.74	50	0.50	277	1	0.05	6	360	5	<0.01	<2	2	21
KAM143445		<10	<1	0.51	50	0.17	211	<1	0.04	5	340	3	<0.01	3	1	10
KAM143446		<10	1	0.44	50	0.17	255	1	0.04	8	330	6	0.01	2	1	30
KAM143447		10	<1	1.39	20	2.63	868	1	0.02	121	1360	5	0.02	7	17	153
KAM143448		<10	1	0.60	50	0.76	349	1	0.04	24	530	3	0.01	2	4	64
KAM143449		<10	1	0.50	60	0.20	265	1	0.04	5	340	6	<0.01	<2	1	15
KAM143450		<10	1	0.17	<10	0.59	511	13	0.07	32	570	635	3.30	11	4	37
KAM143451		<10	1	0.48	50	0.21	271	1	0.03	4	330	10	0.01	2	1	13
KAM143452		<10	1	0.70	60	0.48	496	1	0.03	6	430	12	<0.01	<2	2	21
KAM143453		<10	1	0.62	60	0.49	309	1	0.04	7	380	6	<0.01	2	2	28
KAM143454		<10	1	0.62	60	0.44	279	1	0.05	7	370	3	<0.01	<2	2	13
KAM143455		<10	1	0.69	50	0.48	373	1	0.04	5	560	3	<0.01	4	2	16
KAM143456		<10	1	0.52	60	0.40	231	1	0.04	7	390	2	<0.01	4	2	19
KAM143457		10	<1	0.66	60	0.49	316	1	0.05	5	360	4	<0.01	<2	3	69
KAM143458		<10	1	0.67	60	0.42	261	1	0.06	4	360	4	<0.01	2	2	19
KAM143459		<10	<1	0.46	60	0.28	206	1	0.05	4	330	3	<0.01	<2	2	21
KAM143460		10	<1	0.16	<10	0.78	483	7	0.12	32	580	2	0.04	2	5	55
KAM143461		<10	1	0.52	50	0.33	254	1	0.06	3	330	3	<0.01	2	2	21
KAM143462		<10	1	0.55	60	0.45	312	1	0.05	3	400	<2	<0.01	<2	2	28
KAM143463		<10	1	0.48	60	0.35	244	1	0.05	3	390	3	<0.01	2	2	22
KAM143464		<10	1	0.62	60	0.38	290	1	0.04	3	360	3	<0.01	2	2	16
KAM143465		<10	1	0.68	60	0.41	288	1	0.05	3	360	4	<0.01	2	2	18
KAM143466		10	<1	0.52	60	0.41	304	1	0.05	3	390	3	<0.01	<2	2	26
KAM143467		10	1	0.52	50	0.42	295	1	0.05	4	340	3	<0.01	2	2	48
KAM143468		<10	1	0.50	60	0.40	277	<1	0.06	3	340	2	<0.01	<2	1	19
KAM143469		<10	1	0.40	50	0.33	290	1	0.05	3	340	4	<0.01	3	2	29
KAM143470		<10	1	0.19	20	3.46	1755	66	0.01	83	1070	20	0.66	8	4	223
KAM143471		<10	1	0.47	50	0.35	334	1	0.04	5	350	4	<0.01	<2	1	20
KAM143472		<10	<1	0.56	60	0.35	404	<1	0.04	5	410	6	<0.01	<2	1	23

Comments: \*\*Corrected copy for Au-ICP21 on samples KAM143393 to KAM143484\*\*



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: 21-JUL-2013  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH13123379**

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
KAM143433		20	<0.01	<10	10	18	<10	19
KAM143434		30	<0.01	<10	<10	12	<10	18
KAM143435		30	0.03	<10	<10	9	<10	15
KAM143436		30	0.05	<10	<10	8	<10	18
KAM143437		30	0.03	<10	<10	8	<10	14
KAM143438		30	0.03	<10	<10	12	<10	19
KAM143439		30	0.05	<10	<10	8	<10	18
KAM143440		<20	0.14	<10	<10	65	<10	44
KAM143441		30	0.06	<10	<10	15	<10	21
KAM143442		30	0.08	<10	<10	19	<10	22
KAM143443		30	0.07	<10	<10	24	<10	24
KAM143444		20	0.09	<10	<10	12	<10	21
KAM143445		30	0.04	<10	<10	6	<10	11
KAM143446		30	0.04	<10	<10	6	<10	15
KAM143447		<20	0.16	<10	<10	134	<10	41
KAM143448		20	0.05	<10	<10	30	<10	13
KAM143449		30	0.05	<10	<10	6	<10	16
KAM143450		<20	0.07	<10	<10	46	<10	1390
KAM143451		30	0.04	<10	<10	8	<10	18
KAM143452		30	0.06	<10	<10	13	<10	27
KAM143453		30	0.07	<10	<10	14	<10	20
KAM143454		30	0.08	<10	<10	11	<10	16
KAM143455		20	0.07	<10	<10	14	<10	28
KAM143456		30	0.05	<10	<10	16	<10	18
KAM143457		30	0.09	<10	<10	22	<10	19
KAM143458		30	0.08	<10	<10	13	<10	20
KAM143459		30	0.05	<10	<10	13	<10	16
KAM143460		<20	0.15	<10	<10	69	<10	46
KAM143461		30	0.07	<10	<10	11	<10	19
KAM143462		30	0.08	<10	<10	12	<10	21
KAM143463		30	0.06	<10	<10	15	<10	17
KAM143464		30	0.08	<10	<10	12	<10	24
KAM143465		30	0.10	<10	<10	12	<10	25
KAM143466		30	0.08	<10	<10	14	<10	23
KAM143467		30	0.08	<10	<10	15	<10	21
KAM143468		30	0.08	<10	<10	10	<10	19
KAM143469		30	0.04	<10	<10	12	<10	19
KAM143470		<20	0.01	<10	10	173	10	443
KAM143471		20	0.05	<10	<10	10	<10	21
KAM143472		20	0.07	<10	<10	11	<10	39

Comments: \*\*Corrected copy for Au-ICP21 on samples KAM143393 to KAM143484\*\*

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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: 21-JUL-2013  
 Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH13123379**

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
KAM143473		2.25	0.006	<0.2	0.87	24	<10	90	<0.5	2	0.24	<0.5	3	9	10	1.90
KAM143474		1.46	0.003	<0.2	1.01	12	<10	110	<0.5	2	0.29	<0.5	3	9	10	1.92
KAM143475		1.88	0.049	<0.2	0.85	28	<10	90	<0.5	2	0.20	<0.5	4	11	31	1.85
KAM143476		1.76	0.047	<0.2	0.83	19	<10	330	<0.5	2	0.39	<0.5	3	9	5	1.42
KAM143477		1.34	0.058	<0.2	0.93	31	<10	90	<0.5	<2	0.16	<0.5	2	11	5	1.57
KAM143478		2.52	0.005	<0.2	1.04	10	<10	80	<0.5	2	0.42	<0.5	3	9	5	1.58
KAM143479		2.36	0.005	<0.2	1.17	6	<10	90	<0.5	2	0.58	<0.5	3	10	5	1.84
KAM143480		0.04	0.002	<0.2	1.86	5	<10	110	<0.5	<2	1.00	<0.5	8	38	47	3.09
KAM143481		2.33	0.006	<0.2	1.15	10	<10	110	<0.5	<2	0.36	<0.5	3	10	4	1.76
KAM143482		2.26	0.008	<0.2	0.58	16	<10	70	<0.5	<2	0.12	<0.5	2	11	5	1.02
KAM143483		1.74	0.004	<0.2	0.96	5	<10	70	<0.5	<2	0.50	<0.5	3	9	4	1.51
KAM143484		1.14	0.116	<0.2	0.48	1115	<10	140	1.0	2	0.11	<0.5	5	10	7	1.71

Comments: \*\*Corrected copy for Au-ICP21 on samples KAM143393 to KAM143484\*\*

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*





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: 21-JUL-2013  
 Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH13123379**

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
KAM143473		<10	1	0.43	60	0.30	364	1	0.04	3	370	5	<0.01	<2	1	33
KAM143474		<10	1	0.63	60	0.32	381	<1	0.05	2	370	6	<0.01	<2	1	37
KAM143475		<10	1	0.41	60	0.34	313	1	0.05	4	400	3	<0.01	<2	2	38
KAM143476		<10	1	0.48	60	0.28	288	1	0.04	4	350	3	0.01	2	1	26
KAM143477		<10	1	0.41	60	0.47	331	1	0.04	4	370	4	<0.01	<2	2	30
KAM143478		<10	1	0.57	60	0.51	322	1	0.05	4	340	4	<0.01	<2	1	52
KAM143479		<10	<1	0.74	60	0.61	373	1	0.05	4	350	4	0.02	2	2	37
KAM143480		10	1	0.16	<10	0.79	487	7	0.12	32	590	<2	0.04	<2	5	55
KAM143481		<10	<1	0.71	50	0.58	329	1	0.05	4	340	3	<0.01	2	1	25
KAM143482		<10	<1	0.33	30	0.29	227	2	0.04	3	150	7	<0.01	<2	1	26
KAM143483		<10	<1	0.53	50	0.51	318	1	0.04	3	320	4	<0.01	<2	1	60
KAM143484		<10	1	0.22	40	0.04	307	1	0.01	6	210	11	<0.01	7	2	35

Comments: \*\*Corrected copy for Au-ICP21 on samples KAM143393 to KAM143484\*\*

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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: 21-JUL-2013  
 Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH13123379**

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
KAM143473		30	0.07	<10	<10	12	<10	38
KAM143474		30	0.12	<10	<10	11	<10	42
KAM143475		30	0.06	<10	<10	11	<10	18
KAM143476		30	0.04	<10	<10	6	80	13
KAM143477		30	0.04	<10	<10	9	<10	18
KAM143478		30	0.08	<10	<10	8	<10	26
KAM143479		30	0.12	<10	<10	9	<10	28
KAM143480		<20	0.15	<10	<10	69	<10	47
KAM143481		30	0.10	<10	<10	10	<10	25
KAM143482		30	0.02	<10	<10	4	<10	12
KAM143483		30	0.07	<10	<10	8	<10	23
KAM143484		20	<0.01	<10	10	17	<10	18

Comments: \*\*Corrected copy for Au-ICP21 on samples KAM143393 to KAM143484\*\*

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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: 21-JUL-2013  
Account: KAMGOL

Project: Coffee

**CERTIFICATE OF ANALYSIS WH13123379**

**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	