



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

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Finalized Date: 22-JUL-2013  
Account: KAMGOL

**CERTIFICATE WH13124669**

Project: Coffee

P.O. No.: KGC-13-1240

This report is for 23 Rock samples submitted to our lab in Whitehorse, YT, Canada on 11-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
Au-GRA21	Au 30g FA-GRAV finish	WST-SIM

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ATTN: TIM SMITH  
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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 WH13124669**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	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
		0.02	0.001	0.05	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1
N837445		1.71	0.013		<0.2	0.85	115	<10	90	0.5	<2	0.03	<0.5	1	4	1
N837446		1.40	0.034		<0.2	0.79	50	<10	50	0.6	<2	0.05	<0.5	1	4	1
N837447		1.32	0.017		<0.2	0.89	229	<10	80	0.9	<2	0.03	<0.5	2	3	<1
N837448		1.71	0.017		<0.2	0.76	76	<10	50	0.5	<2	0.02	<0.5	1	4	<1
N837449		2.23	0.018		<0.2	0.99	110	<10	80	0.6	<2	0.02	<0.5	1	4	<1
N837450		0.06	1.950		0.3	1.75	8	<10	110	<0.5	<2	0.93	<0.5	11	31	31
N837451		1.50	0.025		<0.2	0.88	37	<10	40	<0.5	<2	0.02	<0.5	1	2	<1
N837452		2.00	0.026		<0.2	0.98	220	<10	250	0.6	<2	0.03	<0.5	5	5	<1
N837453		1.92	0.042		<0.2	0.83	140	<10	50	0.6	<2	0.03	<0.5	3	7	2
N837454		1.56	0.392		<0.2	0.75	619	<10	70	0.5	<2	0.05	<0.5	4	6	5
N837455		2.04	>10.0	44.2	0.8	0.75	2780	<10	430	1.0	3	0.13	<0.5	20	14	21
N837456		2.08	4.65		0.3	0.85	2480	<10	240	0.8	<2	0.15	<0.5	30	19	31
N837457		2.13	>10.0	47.9	0.8	0.70	1550	10	160	1.5	<2	0.09	<0.5	7	16	10
N837458		1.31	>10.0	28.6	1.0	1.08	576	<10	120	<0.5	<2	0.07	<0.5	2	4	6
N837459		1.33	0.248		0.2	1.28	175	<10	140	<0.5	<2	0.06	<0.5	2	4	3
N837460		0.06	0.003		<0.2	1.89	3	<10	120	<0.5	<2	1.04	<0.5	9	39	47
N837461		1.08	0.925		<0.2	1.06	80	<10	110	<0.5	<2	0.03	<0.5	1	3	2
N837462		1.10	2.50		0.2	1.14	1420	<10	220	2.0	<2	0.13	<0.5	11	51	9
N837463		1.13	0.040		<0.2	1.17	738	<10	200	1.4	<2	0.21	<0.5	16	12	9
N837464		1.39	0.058		<0.2	1.09	415	<10	130	0.8	<2	0.08	<0.5	2	3	5
N837465		1.49	1.000		0.2	0.53	346	<10	890	0.6	<2	0.05	<0.5	2	12	3
N837466		1.17	0.033		<0.2	1.32	344	<10	90	0.7	<2	0.08	<0.5	1	2	8
N837467		1.16	0.952		0.2	0.72	1350	10	2010	1.1	<2	0.16	<0.5	2	4	1



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**CERTIFICATE OF ANALYSIS WH13124669**

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
N837445		0.66	<10	<1	0.23	30	0.02	217	<1	<0.01	<1	100	8	<0.01	3	1
N837446		0.55	<10	<1	0.25	40	0.03	95	<1	0.02	<1	170	3	<0.01	3	1
N837447		1.52	<10	<1	0.32	50	0.04	193	<1	<0.01	<1	220	9	<0.01	4	1
N837448		0.63	<10	<1	0.22	40	0.02	64	<1	<0.01	<1	130	7	<0.01	3	1
N837449		0.76	<10	<1	0.17	30	0.02	178	<1	<0.01	<1	110	5	<0.01	7	1
N837450		2.86	<10	<1	0.15	<10	0.83	442	2	0.09	23	610	6	0.04	3	5
N837451		0.28	<10	1	0.20	40	0.02	27	<1	<0.01	<1	90	6	<0.01	2	1
N837452		1.03	<10	<1	0.17	30	0.02	775	<1	<0.01	<1	120	6	0.01	10	1
N837453		0.69	<10	<1	0.23	30	0.02	80	<1	<0.01	<1	130	6	<0.01	7	1
N837454		1.26	<10	<1	0.27	30	0.02	78	<1	<0.01	<1	260	8	0.01	8	3
N837455		7.71	<10	<1	0.39	10	0.05	392	3	0.01	9	810	13	0.01	164	10
N837456		6.11	<10	1	0.46	10	0.06	474	3	0.01	16	820	11	<0.01	80	12
N837457		9.00	<10	<1	0.35	10	0.05	242	3	<0.01	6	750	11	0.01	332	10
N837458		0.94	<10	<1	0.34	10	0.03	65	<1	<0.01	1	130	6	0.02	22	14
N837459		0.49	<10	<1	0.28	10	0.03	82	<1	<0.01	<1	110	6	0.02	9	18
N837460		3.24	10	<1	0.16	<10	0.82	497	7	0.12	30	600	<2	0.05	<2	5
N837461		0.32	<10	<1	0.27	20	0.02	37	<1	<0.01	<1	80	2	0.02	6	5
N837462		6.15	<10	1	0.26	20	0.06	334	2	0.01	17	490	11	0.06	15	18
N837463		2.85	<10	<1	0.18	30	0.04	864	<1	<0.01	11	840	10	<0.01	5	7
N837464		1.31	<10	<1	0.11	40	0.03	430	<1	<0.01	2	230	6	<0.01	3	1
N837465		1.56	<10	<1	0.19	20	0.02	195	1	<0.01	<1	140	19	0.08	6	1
N837466		0.94	<10	<1	0.15	20	0.02	208	<1	<0.01	<1	200	11	0.02	5	1
N837467		0.85	<10	<1	0.29	40	0.03	115	<1	<0.01	<1	190	12	0.05	5	<1



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Sample Description	Method Analyte Units LOR	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
N837445		8	40	<0.01	<10	10	3	<10
N837446		8	40	<0.01	<10	<10	4	<10
N837447		8	40	<0.01	<10	10	5	<10
N837448		8	30	<0.01	<10	10	3	<10
N837449		8	30	<0.01	<10	<10	5	<10
N837450		46	<20	0.15	<10	<10	70	20
N837451		9	40	<0.01	<10	<10	2	<10
N837452		9	30	<0.01	<10	10	5	<10
N837453		8	30	<0.01	<10	10	6	<10
N837454		10	30	<0.01	<10	10	16	<10
N837455		41	<20	<0.01	<10	30	42	<10
N837456		18	<20	<0.01	<10	30	47	<10
N837457		27	<20	<0.01	<10	20	38	<10
N837458		20	<20	<0.01	<10	10	29	<10
N837459		25	<20	<0.01	<10	<10	36	<10
N837460		55	<20	0.16	<10	<10	72	<10
N837461		30	<20	<0.01	<10	<10	15	<10
N837462		37	<20	0.01	<10	20	70	<10
N837463		16	20	<0.01	<10	10	47	<10
N837464		14	30	<0.01	<10	<10	7	<10
N837465		33	20	<0.01	<10	10	3	<10
N837466		22	40	<0.01	<10	<10	3	<10
N837467		61	30	<0.01	<10	<10	2	<10



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**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	LOG-23
	PUL-31	PUL-QC	SPL-21	WEI-21
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.			
	Au-GRA21	Au-ICP21	ME-ICP41	