



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  
Total # Pages: 2 (A - C)  
Plus Appendix Pages  
Finalized Date: 13-OCT-2014  
Account: KAMGOL

**CERTIFICATE YW14152084**

Project: Matrix

P.O. No.: ALSM-CW14-021-KAMGOL

This report is for 16 Rock samples submitted to our lab in Yellowknife, NT, Canada on 2-OCT-2014.

The following have access to data associated with this certificate:

BRYON ATKINSON

RORY KUTLUOGLO

**SAMPLE PREPARATION**

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-21	Crush entire sample >70% -6 mm
CRU-QC	Crushing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-32	Pulverize 1000g to 85% < 75 um

**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

To: KAMINAK GOLD CORPORATION  
ATTN: RORY KUTLUOGLO  
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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 YW14152084**

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
14BAP201		0.71	0.001	<0.2	0.19	2	<10	30	<0.5	<2	0.01	<0.5	<1	19	2	1.33
14BAP202		0.62	3.27	0.4	2.68	49	<10	30	<0.5	3	0.05	<0.5	14	46	14	6.11
14BAP203		0.37	1.105	0.7	0.01	25	<10	10	<0.5	2	<0.01	<0.5	22	6	37	8.20
14BAP204		0.81	0.192	0.5	2.95	38	<10	40	<0.5	3	0.08	<0.5	32	72	125	8.12
14BAP205		0.61	0.002	<0.2	0.14	3	<10	30	<0.5	<2	<0.01	<0.5	<1	10	1	0.39
14BAP206		1.43	0.003	<0.2	0.10	<2	<10	20	<0.5	<2	<0.01	<0.5	<1	21	1	0.40
14BAP207		1.12	0.761	<0.2	3.80	5	<10	90	<0.5	<2	0.03	<0.5	86	89	6	7.69
14BAP208		1.69	0.074	<0.2	0.43	4	<10	170	<0.5	<2	0.05	<0.5	18	17	11	2.21
14BAP209		0.79	0.075	0.8	0.35	96	<10	60	<0.5	<2	<0.01	<0.5	6	12	22	3.87
14BAP210		2.52	1.955	55.9	1.77	916	<10	10	<0.5	68	0.09	0.7	66	9	2460	9.13
14BAP211		0.77	6.57	81.9	2.07	586	<10	10	<0.5	229	0.03	0.5	584	6	710	30.9
14BAP212		1.11	0.726	0.6	3.21	94	<10	20	<0.5	2	0.07	<0.5	36	114	49	11.70
14BAP213		1.42	0.171	0.4	2.08	76	<10	40	<0.5	<2	0.07	<0.5	31	72	50	7.38
14BAP214		2.08	0.935	0.8	2.15	266	<10	30	<0.5	7	0.06	<0.5	112	123	60	16.3
14BAP215		0.96	0.035	0.2	0.90	33	<10	10	<0.5	2	<0.01	<0.5	14	34	8	2.44
14BAP216		1.51	0.411	0.3	0.48	65	<10	50	<0.5	<2	<0.01	<0.5	20	36	12	2.78



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Page: 2 - B  
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**CERTIFICATE OF ANALYSIS YW14152084**

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
14BAP201		<10	<1	0.11	10	<0.01	32	<1	<0.01	2	140	<2	0.01	2	1	40
14BAP202		10	<1	0.11	10	1.49	185	2	0.01	45	430	10	1.23	<2	2	20
14BAP203		<10	<1	0.01	<10	<0.01	33	3	<0.01	25	<10	6	>10.0	3	<1	<1
14BAP204		10	<1	0.12	20	1.29	269	1	0.01	60	500	10	2.97	3	3	8
14BAP205		<10	<1	0.11	10	0.01	43	<1	<0.01	<1	20	<2	0.01	<2	<1	4
14BAP206		<10	<1	0.07	<10	0.01	44	<1	<0.01	1	10	<2	0.01	<2	<1	2
14BAP207		10	<1	0.09	10	2.44	215	1	<0.01	112	330	<2	0.45	2	5	10
14BAP208		<10	<1	0.21	10	0.13	41	<1	<0.01	32	510	<2	0.71	<2	1	9
14BAP209		<10	<1	0.06	<10	0.07	41	<1	0.01	14	60	379	3.18	3	<1	4
14BAP210		10	8	0.03	<10	0.54	215	3	<0.01	6	870	24	0.97	4	6	1
14BAP211		10	<1	<0.01	<10	0.59	235	2	<0.01	36	340	72	>10.0	7	9	<1
14BAP212		10	<1	0.06	20	1.07	141	2	<0.01	70	660	19	4.09	6	5	11
14BAP213		10	<1	0.07	20	0.79	224	1	<0.01	50	370	16	2.88	6	3	8
14BAP214		10	<1	0.07	20	0.67	220	4	<0.01	182	580	50	>10.0	18	4	10
14BAP215		<10	<1	<0.01	10	0.07	66	1	<0.01	22	90	2	1.39	3	2	7
14BAP216		<10	<1	0.02	10	0.04	59	1	<0.01	35	100	5	2.19	4	1	19



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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 20	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10	ppm 2
14BAP201		<20	0.01	<10	<10	4	<10	<2
14BAP202		<20	<0.01	<10	<10	27	<10	54
14BAP203		<20	<0.01	<10	<10	<1	<10	6
14BAP204		<20	<0.01	<10	<10	35	<10	62
14BAP205		<20	<0.01	<10	<10	1	<10	<2
14BAP206		<20	<0.01	<10	<10	1	<10	<2
14BAP207		<20	0.01	<10	<10	61	<10	53
14BAP208		<20	<0.01	<10	<10	10	<10	7
14BAP209		<20	<0.01	<10	<10	4	<10	6
14BAP210		<20	<0.01	<10	<10	103	<10	498
14BAP211		<20	<0.01	<10	<10	105	<10	549
14BAP212		30	0.01	<10	10	59	<10	80
14BAP213		30	<0.01	<10	<10	31	<10	58
14BAP214		230	0.01	<10	30	42	<10	67
14BAP215		<20	<0.01	<10	<10	12	<10	15
14BAP216		20	<0.01	<10	<10	8	<10	7



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**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:	Processed at ALS Yellowknife located at 3 Coronation Drive, PO Box 1919, Yellowknife, NT, Canada.	
	CRU-21	CRU-31
	PUL-32	SPL-21
		CRU-QC
		WEI-21
		LOG-22
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.	
	Au-ICP21	ME-ICP41