



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

To: COUREUR DES BOIS  
3 RYDER PLACE  
WHITEHORSE YT Y1A 5T5

Page: 1  
Finalized Date: 10-NOV-2012  
This copy reported on  
31-JUL-2013  
Account: COUDES

**CERTIFICATE WH12250084**

Project: AB  
P.O. No.:  
This report is for 8 Rock samples submitted to our lab in Whitehorse, YT, Canada on 4-OCT-2012.

The following have access to data associated with this certificate:

DANIELE HEON

D. JACOB

R. STROSHEIN

**SAMPLE PREPARATION**

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

**ANALYTICAL PROCEDURES**

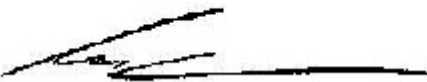
ALS CODE	DESCRIPTION
ME-MS41L	51 anal. aqua regia ICPMS

To: COUREUR DES BOIS  
ATTN: DANIELE HEON  
3 RYDER PLACE  
WHITEHORSE YT Y1A 5T5

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 WH12250084**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS41L Au ppm 0.0002	ME-MS41L Ag ppm 0.002	ME-MS41L Al % 0.01	ME-MS41L As ppm 0.02	ME-MS41L B ppm 10	ME-MS41L Ba ppm 0.5	ME-MS41L Be ppm 0.05	ME-MS41L Bi ppm 0.01	ME-MS41L Ca % 0.01	ME-MS41L Cd ppm 0.01	ME-MS41L Ce ppm 0.02	ME-MS41L Co ppm 0.1	ME-MS41L Cr ppm 0.5	ME-MS41L Cs ppm 0.05
CHF29		0.17	<0.0002	0.259	0.15	0.87	<10	66.1	0.09	1.37	0.12	1.17	3.72	1.8	12.2	0.21
CHF30		0.51	0.0004	3.37	0.02	6.58	<10	10.6	<0.05	4.09	0.01	0.95	0.37	0.3	15.1	<0.05
CHF36		0.17	<0.0002	0.282	0.15	1.27	<10	91.8	0.11	0.89	0.06	0.23	15.55	1.2	13.1	0.14
CHF39		0.19	<0.0002	0.203	0.20	3.61	<10	21.3	0.09	0.10	0.04	0.09	37.8	2.6	7.5	0.07
CHF40		0.17	<0.0002	0.183	0.47	0.95	<10	55.6	0.07	0.38	0.08	0.35	15.40	6.5	33.5	0.10
CHF41		0.11	<0.0002	0.042	1.07	21.4	<10	221	0.44	0.08	0.19	0.32	29.7	8.0	26.5	0.78
CHC15		Not Recvd														
CHC19		Not Recvd														



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**CERTIFICATE OF ANALYSIS WH12250084**

Sample Description	Method Analyte Units LOR	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L
		Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
		ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
		0.01	0.01	0.05	0.05	0.02	0.005	0.005	0.01	0.2	0.1	0.01	1	0.01	0.01	0.05
CHF29		13.40	0.71	0.42	<0.05	0.04	<0.005	0.031	0.06	2.0	0.9	0.05	228	1.37	0.02	0.11
CHF30		6.52	0.40	0.10	<0.05	<0.02	<0.005	0.030	0.01	0.2	0.3	0.01	31	0.33	0.01	0.08
CHF36		5.63	0.68	0.51	<0.05	0.04	<0.005	0.008	0.09	6.5	1.1	0.04	301	1.66	<0.01	0.15
CHF39		25.6	1.01	0.79	0.05	0.11	<0.005	0.008	0.02	21.8	1.3	0.08	110	2.01	0.08	0.15
CHF40		47.1	1.72	1.19	0.05	0.21	<0.005	0.016	0.04	7.0	2.8	0.46	189	4.17	0.05	0.10
CHF41		42.0	2.51	3.26	0.06	0.26	<0.005	0.017	0.22	15.9	8.7	0.68	307	6.81	0.04	0.12
CHC15																
CHC19																



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Sample Description	Method Analyte Units LOR	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L
		Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
		ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.1	0.001	0.01	0.1	0.001	0.01	0.005	0.1	0.1	0.2	0.2	0.01	0.01	0.1
CHF29		6.3	0.012	31.1	2.5	<0.001	0.01	0.061	0.6	0.7	0.2	5.9	<0.01	0.15	0.8
CHF30		1.4	0.001	6100	0.5	<0.001	0.04	0.346	0.1	7.5	0.2	1.9	<0.01	1.68	0.1
CHF36		7.6	0.012	87.9	3.3	<0.001	0.01	0.039	0.3	0.4	0.2	4.9	<0.01	0.05	3.1
CHF39		5.7	0.013	71.5	1.0	0.002	0.01	0.060	0.5	0.5	<0.2	2.5	<0.01	0.02	14.5
CHF40		21.6	0.021	51.3	1.5	0.002	0.01	0.046	1.1	3.5	<0.2	4.9	<0.01	0.05	7.6
CHF41		28.2	0.057	13.40	9.0	0.001	0.02	0.094	2.0	1.5	0.4	11.1	<0.01	0.03	6.1
CHC15															
CHC19															



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Sample Description	Method Analyte Units LOR	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L
		Tl	U	V	W	Y	Zn	Zr
		ppm 0.02	ppm 0.05	ppm 1	ppm 0.01	ppm 0.05	ppm 0.1	ppm 0.5
CHF29		0.03	0.18	6	0.27	1.20	75.4	1.6
CHF30		<0.02	0.20	1	0.06	0.12	39.1	<0.5
CHF36		0.05	0.31	3	0.20	1.75	20.8	2.5
CHF39		<0.02	1.39	4	0.05	2.13	12.9	4.2
CHF40		<0.02	1.52	8	0.12	2.68	86.9	9.8
CHF41		0.11	0.70	37	0.23	5.03	86.3	12.5
CHC15								
CHC19								



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### CERTIFICATE COMMENTS

#### ANALYTICAL COMMENTS

Applies to Method:

Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).  
ME-MS41L