



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

To: ARCTURUS VENTURES INC.
1012 - 470 GRANVILLE ST.
VANCOUVER BC V6C 1V5

Page: 1
Finalized Date: 23-JUL-2010
This copy reported on
18-FEB-2011
Account: ARCVE

CERTIFICATE WH10091339

Project: RB Project

P.O. No.:

This report is for 8 Stream Sediment samples submitted to our lab in Whitehorse, YT, Canada on 7-JUL-2010.

The following have access to data associated with this certificate:

B. MACDONALD

ROBERT STROSHEIN

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-TL42	Trace Level Au - 15 g AR	ICP-MS
ME-MS41	51 anal. aqua regia ICPMS	

To: ARCTURUS VENTURES INC.
ATTN: ROBERT STROSHEIN
BOX 10559
WHITEHORSE YT Y1A 7A1

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.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager



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CERTIFICATE OF ANALYSIS WH10091339

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-TL42 Au ppm 0.001	ME-MS41 Ag ppm 0.01	ME-MS41 Al % 0.01	ME-MS41 As ppm 0.1	ME-MS41 Au ppm 0.2	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0.05	ME-MS41 Bi ppm 0.01	ME-MS41 Ca % 0.01	ME-MS41 Cd ppm 0.01	ME-MS41 Ce ppm 0.02	ME-MS41 Co ppm 0.1	ME-MS41 Cr ppm 1
BM052-1		0.12	0.002	0.38	1.16	29.3	<0.2	<10	90	0.26	0.25	0.55	1.43	38.9	17.9	28
BM052-2		0.14	0.003	0.06	1.93	9.9	<0.2	<10	140	0.22	0.18	0.19	0.70	35.1	19.6	56
BM 053		0.06	0.003	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
RWS 387		0.10	0.002	0.28	1.32	22.1	<0.2	<10	120	0.36	0.27	0.38	0.84	45.5	18.1	30
RWS 388		0.32	<0.001	0.08	1.34	9.6	<0.2	<10	90	0.20	0.19	0.17	0.50	33.7	15.9	37
RWS 393		0.28	<0.001	0.13	1.42	16.0	<0.2	<10	70	0.28	0.27	0.24	0.77	44.6	19.3	41
RWS 400		0.24	<0.001	0.12	1.57	16.8	<0.2	<10	50	0.28	0.23	0.26	0.88	46.9	18.2	42
RWS 403		0.16	0.003	0.14	1.56	18.1	<0.2	<10	90	0.31	0.24	0.32	0.90	44.2	19.9	46



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Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
		Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo
		ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
		0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05
BM052-1		1.60	41.4	3.29	3.80	0.10	0.03	0.03	0.019	0.03	25.1	12.5	0.62	1280	4.42
BM052-2		1.05	42.6	3.95	5.58	0.10	0.03	<0.01	0.021	0.05	17.5	18.3	1.48	941	2.90
BM 053		NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
RWS 387		2.35	34.2	3.58	4.44	0.10	0.03	0.02	0.021	0.03	24.4	14.4	0.68	1360	4.50
RWS 388		0.81	47.8	3.39	4.19	0.10	0.03	<0.01	0.019	0.04	17.1	13.3	0.98	682	2.90
RWS 393		0.89	48.7	3.97	4.37	0.11	0.04	0.01	0.023	0.03	21.8	13.4	0.95	884	4.25
RWS 400		0.69	37.9	4.09	4.93	0.12	0.05	<0.01	0.021	0.03	22.8	16.0	1.07	786	4.07
RWS 403		1.41	50.0	4.22	5.09	0.12	0.04	0.01	0.021	0.05	21.9	16.1	1.07	766	4.25



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Sample Description	Method Analyte Units LOR	ME-MS41 Nb ppm 0.05	ME-MS41 Ni ppm 0.2	ME-MS41 P ppm 10	ME-MS41 Pb ppm 0.2	ME-MS41 Rb ppm 0.1	ME-MS41 Re ppm 0.001	ME-MS41 S % 0.01	ME-MS41 Sb ppm 0.05	ME-MS41 Sc ppm 0.1	ME-MS41 Se ppm 0.2	ME-MS41 Sn ppm 0.2	ME-MS41 Sr ppm 0.2	ME-MS41 Ta ppm 0.01	ME-MS41 Te ppm 0.01	ME-MS41 Th ppm 0.2
BM052-1		0.36	50.3	1080	13.5	4.3	0.009	0.06	0.26	2.0	3.4	0.2	21.4	0.01	0.07	1.0
BM052-2		0.10	44.4	560	5.6	3.3	0.001	0.02	0.05	7.3	0.9	<0.2	8.0	<0.01	0.06	5.7
BM 053		NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
RWS 387		0.30	43.6	940	12.3	5.5	0.003	0.05	0.23	1.8	1.7	0.2	17.8	0.01	0.07	0.8
RWS 388		0.10	40.0	590	6.7	2.5	0.001	0.01	<0.05	5.1	0.9	<0.2	7.5	<0.01	0.06	5.7
RWS 393		0.15	50.0	720	8.6	2.5	0.002	0.02	0.06	4.4	1.6	<0.2	9.9	<0.01	0.09	7.0
RWS 400		0.19	50.1	860	6.7	2.7	0.001	0.03	<0.05	4.0	1.4	<0.2	10.8	<0.01	0.08	7.9
RWS 403		0.48	52.6	880	8.3	5.4	0.001	0.03	0.06	4.6	1.5	0.2	13.1	<0.01	0.08	6.5



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Sample Description	Method Analyte Units LOR	ME-MS41 Ti %	ME-MS41 Ti ppm	ME-MS41 U ppm	ME-MS41 V ppm	ME-MS41 W ppm	ME-MS41 Y ppm	ME-MS41 Zn ppm	ME-MS41 Zr ppm
		0.005	0.02	0.05	1	0.05	0.05	2	0.5
BM052-1		0.017	0.04	4.16	29	0.13	15.65	106	<0.5
BM052-2		0.020	0.04	1.10	53	0.07	8.88	88	0.9
BM 053		NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
RWS 387		0.015	0.04	2.36	31	0.13	13.70	96	<0.5
RWS 388		0.013	0.03	1.11	37	0.05	8.73	80	1.0
RWS 393		0.010	0.03	1.50	34	0.07	10.70	100	1.1
RWS 400		0.017	0.03	1.56	36	0.07	10.95	112	1.6
RWS 403		0.035	0.04	1.47	46	0.10	11.65	120	0.9



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Method	CERTIFICATE COMMENTS
ALL METHODS ME-MS41	NSS is non-sufficient sample. Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).