



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1 Canada

Phone: 604 984 0221 Fax: 604 984 0218

To: KSL EXPLORATION (YUKON) LTD

PO BOX 959

DAWSON CITY YT Y0B 1G0

Page: 1

Date: 14-JUL-2004

Account: KSLEXP

CERTIFICATE VA04040322

Project: Klondike

P.O. No.:

This report is for 23 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 29-JUN-2004.

The following have access to data associated with this certificate:

R ADAMSON

ROBERT ADAMSON

PETER LUDWIDG

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
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	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

To: KSL EXPLORATION (YUKON) LTD
ATTN: R ADAMSON
LEVEL 10
80 ARTHUR STREET
NORTH SYDNEY NSW 2060 AUSTRALI

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:

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CERTIFICATE OF ANALYSIS VA04040322

Sample Description	Method Analyte Units LOR	WEI-21	Au-AA23	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
		Recvd Wt. kg	Au ppm	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %
		0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
M396024		3.40	0.012	0.3	0.65	38	<10	80	<0.5	<2	0.15	<0.5	3	28	7	1.52
M396025		1.98	<0.005	0.2	0.71	22	<10	80	<0.5	<2	0.15	<0.5	3	73	4	1.63
M396026		1.54	0.016	0.7	0.43	494	<10	100	<0.5	<2	0.29	1.1	4	35	21	1.18
M396027		1.92	0.012	0.7	0.51	258	<10	90	<0.5	<2	0.25	1.6	5	33	14	1.32
M396028		1.76	0.061	0.8	0.50	359	<10	120	<0.5	<2	2.22	1.5	4	30	13	1.24
M396029		2.86	0.016	0.5	0.56	104	<10	100	<0.5	<2	0.49	0.5	4	31	18	1.12
M396030		2.34	0.011	0.6	1.01	136	<10	220	0.8	<2	1.82	<0.5	4	38	24	2.28
M396031		2.64	0.006	0.3	0.40	22	<10	120	0.5	<2	0.65	<0.5	<1	35	4	0.56
M396032		3.60	0.008	0.4	0.26	100	<10	160	<0.5	<2	0.44	<0.5	1	41	5	0.45
M396033		2.02	0.019	0.3	0.26	41	<10	360	<0.5	<2	0.96	<0.5	<1	39	4	0.41
M396034		1.98	0.011	0.3	0.23	29	<10	170	<0.5	<2	0.43	<0.5	1	39	4	0.35
M396035		4.76	0.005	0.2	0.23	8	<10	120	<0.5	<2	0.27	<0.5	1	39	4	0.37
M396036		2.76	<0.005	0.2	0.21	14	<10	100	<0.5	<2	1.04	<0.5	<1	45	2	0.42
M396037		4.64	0.010	0.6	0.40	92	<10	190	<0.5	<2	0.18	<0.5	8	66	39	1.34
M396038		3.34	0.016	0.9	1.43	162	<10	110	<0.5	<2	0.89	<0.5	18	70	112	4.00
M396039		3.64	0.009	0.7	1.43	79	<10	100	0.5	<2	2.45	<0.5	12	78	54	2.86
M396040		2.98	0.006	0.6	3.60	115	<10	80	0.6	<2	3.97	<0.5	26	122	39	5.83
M396041		3.82	<0.005	0.6	3.93	101	<10	60	<0.5	<2	3.33	<0.5	33	127	42	6.17
M396042		4.22	0.006	0.6	1.24	78	<10	290	<0.5	<2	1.26	<0.5	11	70	47	2.78
M396043		3.18	<0.005	0.3	3.49	<2	<10	100	<0.5	<2	8.38	<0.5	29	207	76	4.69
M396044		3.34	<0.005	0.4	3.13	<2	<10	20	<0.5	<2	4.19	<0.5	32	200	87	4.79
M396045		0.82	<0.005	0.3	2.96	12	<10	20	<0.5	<2	6.72	<0.5	33	272	48	4.23
M396046		4.54	<0.005	0.2	2.60	3	<10	20	<0.5	<2	2.80	<0.5	26	176	68	3.50



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CERTIFICATE OF ANALYSIS VA04040322

Sample Description	Method	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	ME-ICP41
	Analyte	Ga	Hq	K	La	Mq	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
M396024		<10	<1	0.17	40	0.32	191	<1	0.01	1	330	35	<0.01	2	2	15
M396025		<10	1	0.18	40	0.36	193	<1	0.01	3	330	28	<0.01	2	3	17
M396026		<10	1	0.15	30	0.20	76	1	0.02	6	350	34	0.29	3	1	26
M396027		<10	<1	0.15	30	0.25	98	1	0.02	6	320	56	0.16	3	2	18
M396028		<10	1	0.20	30	0.21	376	1	0.01	4	310	58	0.15	2	1	65
M396029		<10	<1	0.18	40	0.27	188	1	0.01	5	350	33	0.05	2	2	19
M396030		<10	1	0.18	30	0.73	772	1	0.02	10	310	17	0.57	<2	3	90
M396031		<10	<1	0.16	40	0.23	241	1	0.02	1	40	26	0.20	<2	1	41
M396032		<10	1	0.19	30	0.08	110	<1	0.01	1	30	26	0.32	3	<1	31
M396033		<10	<1	0.17	30	0.12	192	<1	0.02	1	20	24	0.19	<2	1	58
M396034		<10	1	0.16	30	0.08	102	<1	0.02	1	30	25	0.16	<2	1	38
M396035		<10	1	0.19	40	0.07	83	<1	0.02	1	50	22	0.22	<2	1	27
M396036		<10	<1	0.13	20	0.08	160	1	0.03	1	20	19	0.26	<2	1	75
M396037		<10	<1	0.08	10	0.34	1245	1	0.01	18	300	10	0.30	3	2	15
M396038		<10	1	0.16	10	0.99	2810	2	0.01	39	1230	8	0.79	3	4	88
M396039		<10	<1	0.14	10	1.43	1180	4	0.01	57	510	23	0.69	3	6	214
M396040		10	1	0.12	10	3.24	1230	3	0.02	67	1920	5	0.79	<2	15	253
M396041		10	<1	0.08	10	3.36	1290	1	0.02	71	1940	<2	0.31	<2	20	260
M396042		<10	1	0.15	20	0.85	634	1	0.01	45	530	11	0.76	<2	3	63
M396043		10	1	0.06	<10	3.72	1025	<1	0.02	120	560	<2	0.12	<2	14	200
M396044		10	<1	0.02	<10	2.88	823	<1	0.02	104	600	<2	0.15	<2	6	72
M396045		10	<1	0.04	<10	3.07	1235	<1	0.02	162	500	<2	0.06	2	12	245
M396046		<10	1	0.06	<10	2.46	614	<1	0.02	122	540	<2	0.05	3	2	36



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Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ti	Ti	U	V	W	Zn
	Units LOR	%	ppm	ppm	ppm	ppm	ppm
		0.01	10	10	1	10	2
M396024		<0.01	<10	<10	3	<10	86
M396025		<0.01	<10	<10	2	<10	52
M396026		<0.01	<10	<10	3	<10	42
M396027		0.01	<10	<10	6	<10	73
M396028		<0.01	<10	<10	3	<10	121
M396029		<0.01	<10	<10	4	<10	73
M396030		<0.01	<10	<10	6	<10	57
M396031		<0.01	<10	<10	<1	<10	29
M396032		<0.01	<10	<10	<1	<10	24
M396033		<0.01	<10	<10	<1	<10	18
M396034		<0.01	<10	<10	<1	<10	21
M396035		<0.01	<10	<10	<1	<10	14
M396036		<0.01	<10	<10	<1	<10	10
M396037		<0.01	<10	<10	9	<10	24
M396038		<0.01	<10	<10	29	<10	64
M396039		<0.01	<10	<10	40	<10	86
M396040		<0.01	<10	<10	120	<10	114
M396041		0.01	<10	<10	152	<10	104
M396042		<0.01	<10	<10	36	<10	72
M396043		0.05	<10	<10	108	<10	86
M396044		0.27	<10	<10	90	<10	67
M396045		0.26	<10	<10	84	<10	52
M396046		0.26	<10	<10	44	<10	42