ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: **LAKE SHORE GOLD - EXPLORATION**
1515 GOVERNMENT ROAD S.
P.O. BOX 1067
TIMMINS ON P4R 1N4

Finalized Date: 7-MAY-2010
Account: LSGEXPV

CERTIFICATE TM10049897

Project: 30700
P.O. No.:
This report is for 83 Drill Core samples submitted to our lab in Timmins, ON, Canada on 22-APR-2010.

The following have access to data associated with this certificate:

ANTHONY CAMUTI TOM SAVAGE	JUAN FIGUEROA .AKE SHORE GOLD WEBTRIEVI	ACCOUNTS PAYABLE

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21d	Sample logging - ClientBarCode Dup
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
Au-GRA21	Au 30g FA-GRAV finish	WST-SIM

To: **LAKE SHORE GOLD - EXPLORATION**
ATTN: JUAN FIGUEROA
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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.

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS TM10049897

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	Au-AA23 Au Check ppm 0.005	Au-AA23 WT. SAMP g 0.01	Au-GRA21 Au ppm 0.05	Au-GRA21 WT. SAMP g 0.01
I773018		2.37	<0.005		30.26		
I773019		2.45	<0.005		30.36		
I773020		2.57	<0.005		29.69		
I773021		2.32	<0.005		29.86		
I773022		2.25	<0.005		29.89		
I773023		2.56	<0.005		30.70		
I773024		1.69	<0.005		30.12		
I773025		1.66	0.045		30.60		
I773026		1.13	0.959		29.97		
I773027		1.25	<0.005		30.00		
I773028		1.50	0.061		29.64		
I773029		1.51	0.029		29.45		
I773030		1.91	<0.005		29.77		
I773031		2.58	<0.005		29.42		
I773032		2.11	0.032		29.80		
I773033		1.35	0.033		30.41		
I773034		1.48	0.100		30.06		
I773035		1.51	0.005		29.71		
I773036		1.45	<0.005		30.53		
I773037		1.63	0.009		29.99		
I773038		2.25	<0.005		30.02		
I773039		0.07	0.850		29.44		
I773040		2.97	0.042		30.47		
I773041		4.61	0.006		29.10		
I773042		5.02	0.005		29.49		
I773042 DUP		<0.02	0.005		30.73		
I773043		5.06	<0.005		30.84		
I773044		4.49	<0.005		30.30		
I773045		4.89	<0.005		29.17		
I773046		4.80	0.005		30.16		
I773047		4.68	0.009		30.29		
I773048		4.87	<0.005		29.22		
I773049		5.19	<0.005		30.25		
I773050		1.05	<0.005		29.38		
I773051		4.78	0.005		29.63		
I773052		5.06	<0.005		30.72		
I773053		4.45	<0.005		29.83		
I773054		4.76	<0.005		30.92		
I773055		4.86	<0.005		30.14		
I773056		4.97	<0.005		29.48		

Comments: Additional Au-AA23 check results for I773067 and I773067 DUP are 6.50 ppm and 3.48 ppm respectively.

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I773057		4.87	<0.005		29.63		
I773058		5.00	0.027		29.69		
I773059		4.66	0.051		29.58		
I773060		0.07	0.627		29.14		
I773061		2.48	0.558		30.88		
I773062		2.46	1.265		30.01		
I773063		4.83	1.580		29.91		
I773064		5.15	0.025		29.43		
I773065		5.13	0.086		30.31		
I773066		2.35	0.930		29.99		
I773067		2.58	8.32	5.06	29.63	3.35	30.16
I773067 DUP		<0.02	5.96	>10.0	30.69	3.86	27.72
I773068		4.17	0.825		30.28		
I773069		0.73	0.006		30.03		
I773070		4.90	<0.005		30.79		
I773071		4.83	0.006		30.42		
I773072		5.77	<0.005		29.61		
I773073		4.91	0.118		29.89		
I773074		4.91	0.008		30.26		
I773075		2.46	0.059		29.54		
I773076		2.64	4.02		29.71	4.03	30.06
I773077		0.06	0.809		30.45		
I773078		4.99	0.074		30.44		
I773079		2.34	0.034		29.36		
I773080		2.54	0.199		30.46		
I773081		2.62	0.099		29.53		
I773082		3.00	0.201		30.55		
I773083		1.67	0.269		30.53		
I773084		1.33	0.505		29.33		
I773085		1.29	1.135		29.48		
I773086		1.58	0.385		30.10		
I773087		1.67	2.26		29.31		
I773088		1.96	0.617		30.61		
I773089		1.96	0.236		30.33		
I773090		0.76	<0.005		29.09		
I773091		1.36	2.10		30.07		
I773092		1.91	0.215		30.41		
I773092 DUP		<0.02	0.197		29.45		
I773093		2.40	0.057		29.63		
I773094		2.47	0.022		30.32		

Comments: Additional Au-AA23 check results for I773067 and I773067 DUP are 6.50 ppm and 3.48 ppm respectively.

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I773095		2.14	4.99		30.05	5.34	32.76
I773096		2.14	0.141		29.85		
I773097		3.70	0.009		29.51		

Comments: Additional Au-AA23 check results for I773067 and I773067 DUP are 6.50 ppm and 3.48 ppm respectively.