ALS Canada Ltd.

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

To: **OSISKO MINING LTD.**
P.O. BOX 996
KIRKLAND LAKE ON P2N 3L1

Finalized Date: 26-APR-2014
Account: OSIKLI

CERTIFICATE SD14060926

Project: MU

P.O. No.: KL 000348

This report is for 73 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 24-APR-2014.

The following have access to data associated with this certificate:

MIKE FELL	ANDREW STOKES	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
LOG-23	Pulp Login - Rcvd with Barcode
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-AA24	Au 50g FA AA finish	AAS

To: **OSISKO MINING LTD.**
ATTN: ANDREW STOKES
P.O. BOX 996
KIRKLAND LAKE ON P2N 3L1

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 SD14060926

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q209659		3.72	0.009
Q209660		4.11	<0.005
Q209661		3.97	0.005
Q209662		3.99	0.012
Q209663		3.61	0.024
Q209664		3.70	0.007
Q209665		3.88	0.006
Q209666		4.00	<0.005
Q209667		3.60	0.006
Q209668		3.93	<0.005
Q209669		4.38	0.006
Q209670		3.66	0.009
Q209671		3.94	<0.005
Q209672		3.96	<0.005
Q209673		3.78	<0.005
Q209674		3.69	0.006
Q209675		2.00	<0.005
Q209676		0.11	1.315
Q209677		3.96	0.011
Q209678		3.63	<0.005
Q209679		3.78	0.006
Q209680		4.08	0.007
Q209681		3.85	0.006
Q209682		4.07	0.010
Q209683		4.46	<0.005
Q209684		4.07	0.006
Q209685		3.94	0.005
Q209686		3.85	0.005
Q209687		3.76	<0.005
Q209688		4.00	0.006
Q209689		3.79	0.006
Q209690		4.03	<0.005
Q209691		3.59	0.005
Q209692		3.41	0.005
Q209693		3.61	0.006
Q209694		3.48	0.005
Q209695		3.80	0.006
Q209696		3.71	0.006
Q209697		3.54	0.005
Q209698		3.64	0.014

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q209699		3.56	0.008
Q209700		2.02	<0.005
Q209701		0.11	0.833
Q209702		3.52	0.006
Q209703		3.59	0.005
Q209704		3.60	0.005
Q209705		3.35	<0.005
Q209706		3.38	0.007
Q209707		3.39	<0.005
Q209708		3.48	<0.005
Q209709		3.28	<0.005
Q209710		3.72	<0.005
Q209711		3.60	<0.005
Q209712		3.64	<0.005
Q209713		3.58	<0.005
Q209714		3.32	<0.005
Q209715		3.67	<0.005
Q209716		3.37	<0.005
Q209717		3.49	<0.005
Q209718		3.79	<0.005
Q209719		3.33	<0.005
Q209720		3.71	<0.005
Q209721		4.12	<0.005
Q209722		3.64	<0.005
Q209723		3.51	0.007
Q209724		3.56	<0.005
Q209725		1.99	<0.005
Q209726		0.11	1.305
Q209727		3.35	<0.005
Q209728		3.29	<0.005
Q209729		3.90	<0.005
Q209730		3.97	<0.005
Q209731		3.26	<0.005

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CERTIFICATE OF ANALYSIS SD14060926

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Sudbury located at 1351-B Kelly Lake Road, Unit #1, Sudbury, ON, Canada.

Applies to Method:			
CRU-31	CRU-QC	LOG-22	LOG-23
PUL-31	PUL-QC	SPL-21	WEI-21

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method: Au-AA24