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 CORPORATION**
P.O. BOX 996
KIRKLAND LAKE ON P2N 3L1

Finalized Date: 25-APR-2014
This copy reported on
8-JUL-2014
Account: OSIKLI

CERTIFICATE SD14060840

Project: MU

P.O. No.: KL 000348

This report is for 114 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 22-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 CORPORATION**
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 *****

Comments: ***Corrected copy for Au-AA24 on samples Q209422 - Q209430***

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS SD14060840

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q209318		3.30	<0.005
Q209319		3.24	<0.005
Q209320		3.50	<0.005
Q209321		3.56	<0.005
Q209322		3.55	<0.005
Q209323		3.49	<0.005
Q209324		3.55	<0.005
Q209325		1.98	<0.005
Q209326		0.09	1.285
Q209327		3.37	<0.005
Q209328		3.58	<0.005
Q209329		3.53	0.020
Q209330		2.99	<0.005
Q209331		4.14	<0.005
Q209332		3.47	0.009
Q209333		3.68	<0.005
Q209334		3.59	0.096
Q209335		3.30	0.007
Q209336		3.37	0.029
Q209337		3.43	<0.005
Q209338		3.53	<0.005
Q209339		3.73	<0.005
Q209340		3.32	<0.005
Q209341		3.48	<0.005
Q209342		3.52	0.007
Q209343		3.55	<0.005
Q209344		3.52	<0.005
Q209345		3.71	<0.005
Q209346		3.53	<0.005
Q209347		3.38	<0.005
Q209348		3.45	<0.005
Q209349		3.40	<0.005
Q209350		2.00	<0.005
Q209351		0.08	0.802
Q209352		3.51	<0.005
Q209353		3.21	<0.005
Q209354		3.84	0.009
Q209355		3.20	0.005
Q209356		3.44	0.007
Q209357		3.09	0.005

Comments: ***Corrected copy for Au-AA24 on samples Q209422 - Q209430***

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q209358		3.24	0.005
Q209359		3.63	<0.005
Q209360		3.62	0.006
Q209361		3.09	<0.005
Q209362		3.52	<0.005
Q209363		3.46	0.005
Q209364		3.44	<0.005
Q209365		3.10	<0.005
Q209366		3.11	0.005
Q209367		3.33	<0.005
Q209368		3.31	<0.005
Q209369		3.19	<0.005
Q209370		3.45	0.005
Q209371		3.02	<0.005
Q209372		3.17	<0.005
Q209373		3.08	<0.005
Q209374		2.84	<0.005
Q209375		1.93	<0.005
Q209376		0.08	1.285
Q209377		3.79	<0.005
Q209378		3.12	0.006
Q209379		3.07	<0.005
Q209380		3.51	<0.005
Q209381		3.32	0.006
Q209382		3.27	0.006
Q209383		3.15	0.007
Q209384		3.19	0.012
Q209385		2.81	0.006
Q209386		3.50	0.005
Q209387		3.05	0.008
Q209388		3.25	<0.005
Q209389		2.95	<0.005
Q209390		3.31	<0.005
Q209391		3.12	<0.005
Q209392		3.12	<0.005
Q209393		3.15	<0.005
Q209394		3.27	<0.005
Q209395		3.18	<0.005
Q209396		3.20	<0.005
Q209397		2.78	<0.005

Comments: ***Corrected copy for Au-AA24 on samples Q209422 - Q209430***

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q209398		3.08	<0.005
Q209399		3.31	<0.005
Q209400		2.01	<0.005
Q209401		0.08	0.810
Q209402		3.36	<0.005
Q209403		3.23	<0.005
Q209404		3.21	<0.005
Q209405		3.21	<0.005
Q209406		3.24	0.005
Q209407		3.27	0.008
Q209408		3.40	<0.005
Q209409		4.24	<0.005
Q209410		3.24	<0.005
Q209411		3.01	<0.005
Q209412		3.38	<0.005
Q209413		3.23	<0.005
Q209414		3.27	<0.005
Q209415		3.24	<0.005
Q209416		3.16	0.022
Q209417		3.27	0.014
Q209418		3.29	0.040
Q209419		3.15	0.024
Q209420		3.27	<0.005
Q209421		2.95	<0.005
Q209422		3.37	0.007
Q209423		3.28	<0.005
Q209424		3.25	<0.005
Q209425		2.00	<0.005
Q209426		0.07	1.265
Q209427		3.22	<0.005
Q209428		3.08	<0.005
Q209429		3.21	<0.005
Q209430		3.22	<0.005
Q209431		2.90	<0.005

Comments: ***Corrected copy for Au-AA24 on samples Q209422 - Q209430***

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CERTIFICATE OF ANALYSIS SD14060840

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