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: 24-MAR-2014
This copy reported on
3-JUN-2014
Account: OSIKLI

CERTIFICATE SD14044141

Project: MU
P.O. No.: KL 000348
This report is for 80 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 21-MAR-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
PUL-QC	Pulverizing QC Test
CRU-QC	Crushing 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 *****

Comments: CORRECTED COPY FOR AU-AA23 ON SAMPLES Q286397 TO Q286405. RECEIVED WITH A RIP IN BAG - SAMPLE WEIGHS 3.28kg

Signature: Nacera Amara
Nacera Amara, Laboratory Manager, Val d'Or

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CERTIFICATE OF ANALYSIS SD14044141

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q286357		3.41	0.046
Q286358		2.99	0.063
Q286359		3.22	0.074
Q286360		3.57	0.071
Q286361		3.24	0.055
Q286362		3.70	0.065
Q286363		3.25	0.060
Q286364		3.87	0.157
Q286365		3.36	0.098
Q286366		3.15	0.058
Q286367		3.50	0.082
Q286368		2.81	0.105
Q286369		3.55	0.078
Q286370		3.27	0.056
Q286371		3.13	0.105
Q286372		3.41	0.112
Q286373		3.56	0.069
Q286374		2.78	0.073
Q286375		1.99	<0.005
Q286376		0.12	1.345
Q286377		3.64	0.118
Q286378		3.26	0.120
Q286379		2.97	0.549
Q286380		2.86	0.074
Q286381		3.32	0.124
Q286382		3.39	0.166
Q286383		3.30	0.156
Q286384		3.22	0.102
Q286385		3.62	0.152
Q286386		3.37	0.068
Q286387		3.84	0.077
Q286388		3.76	0.223
Q286389		3.43	0.019
Q286390		3.28	0.005
Q286391		3.46	0.016
Q286392		3.49	0.015
Q286393		3.54	0.020
Q286394		3.54	0.005
Q286395		3.16	0.022
Q286396		3.11	0.009

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CERTIFICATE OF ANALYSIS SD14044141

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q286397		3.69	0.012
Q286398		3.52	0.005
Q286399		3.98	0.065
Q286400		1.99	<0.005
Q286401		0.12	0.800
Q286402		4.32	0.027
Q286403		3.66	0.020
Q286404		3.46	0.037
Q286405		3.58	0.026
Q286406		3.01	0.050
Q286407		3.49	0.080
Q286408		3.25	0.079
Q286409		3.64	0.100
Q286410		3.30	0.050
Q286411		3.67	0.104
Q286412		3.41	0.115
Q286413		3.48	0.026
Q286414		3.81	0.061
Q286415		3.33	0.053
Q286416		3.59	0.021
Q286417		3.70	0.034
Q286418		3.54	0.079
Q286419		3.55	0.070
Q286420		3.82	0.009
Q286421		2.64	0.007
Q286422		3.65	0.007
Q286423		3.42	0.005
Q286424		3.39	<0.005
Q286425		1.99	<0.005
Q286426		0.11	1.360
Q286427		3.52	<0.005
Q286428		4.14	0.014
Q286429		3.57	0.011
Q286430		3.27	0.005
Q286431		3.34	0.031
Q286432		3.65	0.013
Q286433		3.55	<0.005
Q286434		3.30	<0.005
Q286435		3.52	<0.005
Q286436		3.60	<0.005

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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 Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.

Applies to Method: Au-AA24