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: 9-APR-2014
This copy reported on
3-JUN-2014
Account: OSIKLI

CERTIFICATE SD14051369

Project: MU
P.O. No.: KL 000348
This report is for 96 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 3-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 *****

Comments: CORRECTED COPY FOR AU-AA24 ON SAMPLES Q287445 TO Q287459.

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

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CERTIFICATE OF ANALYSIS SD14051369

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q287388		3.00	0.013
Q287389		2.86	0.052
Q287390		3.03	0.028
Q287391		2.98	0.100
Q287392		2.95	0.020
Q287393		2.07	0.081
Q287394		1.98	0.119
Q287395		2.01	0.053
Q287396		1.93	0.029
Q287397		2.05	0.007
Q287398		1.96	<0.005
Q287399		1.43	<0.005
Q287400		1.98	<0.005
Q287401		0.11	0.873
Q287402		2.45	0.012
Q287403		2.01	0.069
Q287404		1.95	0.129
Q287405		1.99	0.176
Q287406		1.94	0.199
Q287407		2.42	0.195
Q287408		3.52	0.036
Q287409		3.07	<0.005
Q287410		3.21	0.007
Q287411		3.10	0.007
Q287412		2.97	0.038
Q287413		2.78	0.020
Q287414		2.33	0.031
Q287415		2.26	0.074
Q287416		2.07	0.097
Q287417		2.53	0.043
Q287418		3.04	0.129
Q287419		2.82	0.044
Q287420		3.08	0.024
Q287421		2.42	0.079
Q287422		2.35	0.017
Q287423		2.03	0.013
Q287424		1.98	0.133
Q287425		1.98	<0.005
Q287426		0.11	1.385
Q287427		2.32	0.062

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q287428		2.53	0.043
Q287429		2.13	0.064
Q287430		1.73	0.039
Q287431		0.67	0.023
Q287432		3.02	0.053
Q287433		1.93	0.064
Q287434		2.00	0.075
Q287435		1.90	0.072
Q287436		1.79	<0.005
Q287437		1.22	0.012
Q287438		1.91	0.010
Q287439		0.83	0.008
Q287440		3.66	0.127
Q287441		3.29	0.143
Q287442		3.02	0.074
Q287443		3.28	0.012
Q287444		3.20	0.080
Q287445		3.41	0.031
Q287446		3.26	0.129
Q287447		3.02	0.314
Q287448		1.49	0.475
Q287449		2.75	0.034
Q287450		1.98	<0.005
Q287451		0.10	0.834
Q287452		2.39	0.011
Q287453		3.09	0.231
Q287454		3.24	0.102
Q287455		2.99	0.156
Q287456		3.16	0.114
Q287457		3.29	0.035
Q287458		3.07	0.064
Q287459		3.28	0.092
Q287460		3.21	0.374
Q287461		3.12	0.091
Q287462		3.17	0.019
Q287463		1.07	0.035
Q287464		3.00	3.10
Q287465		2.10	0.627
Q287466		2.94	1.045
Q287467		3.23	1.020

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q287468		2.99	0.702
Q287469		3.16	1.520
Q287470		3.19	0.296
Q287471		2.22	0.216
Q287472		1.89	0.051
Q287473		3.18	0.295
Q287474		1.89	0.702
Q287475		1.98	<0.005
Q287476		0.11	1.385
Q287477		3.00	0.143
Q287478		3.32	0.079
Q287479		3.05	0.212
Q287480		3.12	0.022
Q287481		3.54	0.082
Q287482		1.28	0.083
Q287483		1.38	0.241

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CERTIFICATE OF ANALYSIS SD14051369

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