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: 27-MAR-2014
Account: OSIKLI

CERTIFICATE SD14043455

Project: MU

P.O. No.: KL 000348

This report is for 53 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
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: Nacera Amara

Nacera Amara, Laboratory Manager, Val d'Or

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CERTIFICATE OF ANALYSIS SD14043455

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q286437		3.36	<0.005
Q286438		3.43	0.007
Q286439		3.42	0.006
Q286440		3.15	0.006
Q286441		3.67	0.009
Q286442		3.61	0.005
Q286443		3.64	0.057
Q286444		3.34	<0.005
Q286445		3.67	<0.005
Q286446		3.26	<0.005
Q286447		3.29	<0.005
Q286448		3.33	<0.005
Q286449		4.11	<0.005
Q286450		2.00	<0.005
Q286451		0.11	0.821
Q286452		3.24	<0.005
Q286453		3.33	0.006
Q286454		3.41	0.006
Q286455		3.39	0.009
Q286456		3.37	0.031
Q286457		3.56	0.503
Q286458		3.76	0.028
Q286459		3.64	0.008
Q286460		3.24	0.008
Q286461		3.46	<0.005
Q286462		3.02	0.005
Q286463		3.18	<0.005
Q286464		3.46	<0.005
Q286465		3.90	<0.005
Q286466		3.37	0.009
Q286467		3.23	<0.005
Q286468		3.33	<0.005
Q286469		3.22	0.007
Q286470		3.29	<0.005
Q286471		3.46	<0.005
Q286472		3.40	0.006
Q286473		3.65	0.017
Q286474		3.26	0.006
Q286475		1.99	<0.005
Q286476		0.12	1.275

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q286477		3.19	<0.005
Q286478		3.42	0.150
Q286479		3.57	0.006
Q286480		3.33	<0.005
Q286481		3.18	0.009
Q286482		3.00	0.007
Q286483		3.25	<0.005
Q286484		3.27	0.005
Q286485		3.43	<0.005
Q286486		3.33	<0.005
Q286487		3.38	<0.005
Q286488		3.05	<0.005
Q286489		3.37	0.008

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CERTIFICATE OF ANALYSIS SD14043455

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