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: 15-APR-2014
Account: OSIKLI

CERTIFICATE SD14055590

Project: MU

P.O. No.: KL 000348

This report is for 52 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 10-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

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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 SD14055590

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q288887		3.78	0.018
Q288888		3.85	0.019
Q288889		3.39	0.011
Q288890		3.35	<0.005
Q288891		3.71	<0.005
Q288892		2.83	0.007
Q288893		3.39	0.006
Q288894		3.52	0.011
Q288895		3.91	0.012
Q288896		3.43	<0.005
Q288897		3.29	0.005
Q288898		3.71	0.005
Q288899		3.46	0.008
Q288900		1.99	<0.005
Q288901		0.08	0.843
Q288902		3.96	0.011
Q288903		3.71	<0.005
Q288904		3.83	0.005
Q288905		3.43	0.013
Q288906		4.10	0.008
Q288907		4.04	<0.005
Q288908		3.37	<0.005
Q288909		3.66	<0.005
Q288910		3.90	0.006
Q288911		3.80	<0.005
Q288912		3.75	0.008
Q288913		3.54	<0.005
Q288914		3.33	0.006
Q288915		3.89	<0.005
Q288916		3.27	0.005
Q288917		3.75	<0.005
Q288918		3.52	<0.005
Q288919		3.67	0.005
Q288920		3.47	<0.005
Q288921		3.20	<0.005
Q288922		3.67	<0.005
Q288923		3.71	<0.005
Q288924		3.43	<0.005
Q288925		1.98	<0.005
Q288926		0.08	1.330

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q288927		3.48	0.010
Q288928		3.60	0.014
Q288929		3.64	<0.005
Q288930		3.65	<0.005
Q288931		3.69	<0.005
Q288932		3.74	<0.005
Q288933		3.25	<0.005
Q288934		3.92	<0.005
Q288935		3.51	<0.005
Q288936		3.76	<0.005
Q288937		3.49	0.005
Q288938		3.85	0.006

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CERTIFICATE OF ANALYSIS SD14055590

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