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: 13-APR-2014
Account: OSIKLI

CERTIFICATE SD14052645

Project: MU
P.O. No.: KL 000348
This report is for 59 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 9-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 *****

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

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CERTIFICATE OF ANALYSIS SD14052645

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q204420		3.31	0.015
Q204421		3.40	0.012
Q204422		3.51	0.021
Q204423		3.20	0.022
Q204424		3.06	0.016
Q204425		2.00	<0.005
Q204426		0.08	1.340
Q204427		3.24	0.020
Q204428		3.25	0.013
Q204429		3.25	0.019
Q204430		3.00	0.013
Q204431		3.27	0.021
Q204432		3.31	0.026
Q204433		3.20	0.013
Q204434		3.06	0.008
Q204435		3.47	<0.005
Q204436		3.38	0.005
Q204437		3.25	0.008
Q204438		3.23	0.010
Q204439		3.19	0.008
Q204440		3.37	0.008
Q204441		3.15	0.028
Q204442		3.40	0.019
Q204443		3.44	0.029
Q204444		3.21	0.030
Q204445		3.26	0.028
Q204446		3.26	0.025
Q204447		3.28	0.025
Q204448		3.31	0.038
Q204449		3.41	0.022
Q204450		2.02	<0.005
Q204451		0.07	0.847
Q204452		3.21	0.012
Q204453		3.20	0.016
Q204454		3.28	0.019
Q204455		3.40	0.015
Q204456		3.14	0.015
Q204457		2.98	0.016
Q204458		3.13	0.017
Q204459		3.05	0.018

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CERTIFICATE OF ANALYSIS SD14052645

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q204460		2.91	0.017
Q204461		3.04	0.015
Q204462		3.18	0.016
Q204463		3.11	0.019
Q204464		3.17	0.017
Q204465		3.40	0.020
Q204466		3.13	0.017
Q204467		3.45	0.017
Q204468		3.37	0.017
Q204469		3.38	0.017
Q204470		2.95	0.027
Q204471		3.21	0.023
Q204472		3.09	0.022
Q204473		3.10	0.017
Q204474		3.11	0.016
Q204475		1.98	<0.005
Q204476		0.08	1.345
Q204477		3.27	0.016
Q204478		3.55	0.017

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CERTIFICATE OF ANALYSIS SD14052645

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