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: 7-APR-2014
Account: OSIKLI

CERTIFICATE SD14048645

Project: MU
P.O. No.: KL 000348
This report is for 75 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 2-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
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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 SD14048645

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q285517		3.68	0.005
Q285518		3.55	0.010
Q285519		3.54	0.008
Q285520		3.51	0.017
Q285521		3.22	0.008
Q285522		3.38	<0.005
Q285523		3.57	0.024
Q285524		3.67	0.022
Q285525		1.97	<0.005
Q285526		0.07	1.365
Q285527		3.68	0.006
Q285528		3.71	0.005
Q285529		3.35	0.007
Q285530		3.60	<0.005
Q285531		3.52	<0.005
Q285532		3.29	0.006
Q285533		3.39	0.022
Q285534		3.60	<0.005
Q285535		3.58	<0.005
Q285536		3.56	<0.005
Q285537		3.41	<0.005
Q285538		3.14	<0.005
Q285539		3.59	<0.005
Q285540		3.41	0.007
Q285541		3.53	<0.005
Q285542		3.51	<0.005
Q285543		3.86	0.006
Q285544		3.68	0.009
Q285545		3.33	0.013
Q285546		3.79	0.018
Q285547		3.50	0.017
Q285548		3.42	0.020
Q285549		3.23	0.012
Q285550		1.97	<0.005
Q285551		0.19	0.815
Q285552		3.84	0.018
Q285553		3.00	0.008
Q285554		3.72	<0.005
Q285555		3.46	0.007
Q285556		3.80	0.013

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q285557		3.58	0.017
Q285558		3.47	0.016
Q285559		3.36	0.016
Q285560		3.06	0.012
Q285561		3.40	0.008
Q285562		3.57	0.006
Q285563		3.33	0.005
Q285564		3.21	0.013
Q285565		3.49	0.013
Q285566		3.60	0.006
Q285567		3.64	0.008
Q285568		3.10	0.013
Q285569		3.63	0.012
Q285570		3.44	0.014
Q285571		3.66	0.014
Q285572		3.66	0.014
Q285573		3.62	0.013
Q285574		3.64	0.019
Q285575		1.98	<0.005
Q285576		0.08	1.380
Q285577		3.50	<0.005
Q285578		3.87	<0.005
Q285579		3.68	<0.005
Q285580		3.37	<0.005
Q285581		3.71	<0.005
Q285582		3.50	<0.005
Q285583		3.61	<0.005
Q285584		3.59	<0.005
Q285585		3.63	<0.005
Q285586		3.53	<0.005
Q285587		3.74	<0.005
Q285588		3.46	<0.005
Q285589		3.41	<0.005
Q285590		3.37	<0.005
Q285591		3.46	<0.005

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CERTIFICATE OF ANALYSIS SD14048645

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