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: 1-JUN-2014
Account: OSIKLI

CERTIFICATE SD14078263

Project: MU
P.O. No.: KL 000348
This report is for 99 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 22-MAY-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
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
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 SD14078263

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R220170		3.00	<0.005
R220171		3.29	<0.005
R220172		3.34	0.006
R220173		3.44	0.006
R220174		3.32	0.119
R220175		2.00	<0.005
R220176		0.11	1.385
R220177		3.42	0.005
R220178		3.48	0.006
R220179		3.51	<0.005
R220180		3.34	<0.005
R220181		3.55	0.008
R220182		3.32	<0.005
R220183		3.67	<0.005
R220184		3.59	0.005
R220185		2.84	0.005
R220186		3.03	<0.005
R220187		1.81	0.007
R220188		2.10	<0.005
R220189		3.46	<0.005
R220190		3.39	0.007
R220191		3.24	<0.005
R220192		2.91	0.016
R220193		3.77	0.005
R220194		3.35	0.013
R220195		3.32	0.026
R220196		3.27	0.028
R220197		3.37	<0.005
R220198		3.45	0.027
R220199		2.98	0.005
R220200		2.00	<0.005
R220201		0.11	0.510
R220202		2.23	<0.005
R220203		2.34	0.008
R220204		2.50	0.006
R220205		3.44	0.005
R220206		3.40	<0.005
R220207		3.25	0.005
R220208		3.41	0.006
R220209		2.62	<0.005

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R220210		3.38	<0.005
R220211		3.38	<0.005
R220212		3.35	0.007
R220213		3.07	0.006
R220214		3.39	0.009
R220215		3.34	<0.005
R220216		3.43	0.036
R220217		3.57	0.005
R220218		3.33	<0.005
R220219		3.48	<0.005
R220220		3.30	<0.005
R220221		3.27	0.008
R220222		3.26	0.009
R220223		3.20	0.025
R220224		3.58	0.010
R220225		1.99	<0.005
R220226		0.12	1.400
R220227		3.22	0.007
R220228		3.56	0.018
R220229		3.36	0.014
R220230		3.47	0.049
R220231		3.67	0.014
R220232		3.26	0.022
R220233		3.42	0.020
R220234		3.33	0.022
R220235		3.63	0.021
R220236		3.14	0.040
R220237		3.43	0.033
R220238		3.75	0.062
R220239		3.60	0.019
R220240		3.68	0.019
R220241		3.56	0.020
R220242		3.73	0.015
R220243		3.72	0.008
R220244		3.64	<0.005
R220245		3.76	<0.005
R220246		3.52	<0.005
R220247		3.59	0.006
R220248		3.55	0.012
R220249		3.61	0.025

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R220250		1.99	<0.005
R220251		0.12	0.542
R220252		3.63	0.017
R220253		2.68	0.007
R220254		3.73	0.007
R220255		3.73	<0.005
R220256		3.60	<0.005
R220257		4.00	0.018
R220258		3.46	0.015
R220259		3.83	0.005
R220260		3.74	0.005
R220261		3.70	0.014
R220262		3.54	<0.005
R220263		3.51	<0.005
R220264		3.36	<0.005
R220265		3.46	<0.005
R220266		3.40	0.005
R220267		3.43	0.019
R220268		3.04	0.011

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CERTIFICATE OF ANALYSIS SD14078263

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