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: 29-APR-2014
Account: OSIKLI

CERTIFICATE SD14060266

Project: MU

P.O. No.: KL 000348

This report is for 83 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 26-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:
Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS SD14060266

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q304204		3.20	<0.005
Q304205		3.27	0.005
Q304206		3.24	0.008
Q304207		3.22	0.005
Q304208		3.25	0.006
Q304209		3.46	0.009
Q304210		3.19	0.008
Q304211		3.43	0.011
Q304212		3.43	0.010
Q304213		3.49	0.007
Q304214		3.23	0.006
Q304215		3.61	0.017
Q304216		3.50	0.017
Q304217		3.40	0.023
Q304218		3.52	0.018
Q304219		3.43	0.013
Q304220		3.40	0.016
Q304221		3.52	0.017
Q304222		3.36	0.015
Q304223		3.35	0.015
Q304224		3.23	0.011
Q304225		2.03	<0.005
Q304226		0.08	1.330
Q304227		3.34	0.008
Q304228		3.41	0.006
Q304229		3.39	<0.005
Q304230		3.34	<0.005
Q304231		3.15	<0.005
Q304232		3.12	0.012
Q304233		3.39	0.005
Q304234		3.20	0.008
Q304235		3.23	0.005
Q304236		3.29	<0.005
Q304237		2.65	<0.005
Q304238		3.45	0.006
Q304239		3.23	<0.005
Q304240		3.98	<0.005
Q304241		3.43	<0.005
Q304242		3.33	<0.005
Q304243		3.44	<0.005

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q304244		3.31	<0.005
Q304245		3.48	<0.005
Q304246		3.62	<0.005
Q304247		3.46	<0.005
Q304248		3.23	0.010
Q304249		3.50	<0.005
Q304250		1.99	<0.005
Q304251		0.09	0.825
Q304252		3.48	<0.005
Q304253		3.38	<0.005
Q304254		3.43	<0.005
Q304255		3.06	0.005
Q304256		3.72	0.005
Q304257		3.33	0.015
Q304258		3.26	<0.005
Q304259		3.36	<0.005
Q304260		3.19	<0.005
Q304261		3.55	<0.005
Q304262		3.44	<0.005
Q304263		3.40	<0.005
Q304264		3.38	<0.005
Q304265		3.45	<0.005
Q304266		3.50	<0.005
Q304267		3.44	<0.005
Q304268		3.45	0.007
Q304269		3.25	<0.005
Q304270		3.39	<0.005
Q304271		3.28	<0.005
Q304272		3.23	<0.005
Q304273		3.45	<0.005
Q304274		3.19	0.006
Q304275		2.04	<0.005
Q304276		0.09	1.340
Q304277		3.12	<0.005
Q304278		3.25	<0.005
Q304279		3.44	<0.005
Q304280		3.35	<0.005
Q304281		3.35	<0.005
Q304282		3.26	<0.005
Q304283		3.27	<0.005

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q304284		3.49	<0.005
Q304285		3.15	0.016
Q304286		3.38	<0.005

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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 Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method: Au-AA24