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: 11-MAR-2014
Account: OSIKLI

CERTIFICATE SD14036232

Project: MU

P.O. No.: KL 000348

This report is for 78 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 9-MAR-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
PUL-QC	Pulverizing QC Test
CRU-QC	Crushing 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:
Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS SD14036232

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
E528778		1.80	<0.005
E528779		2.15	<0.005
E528780		1.63	<0.005
E528781		2.16	<0.005
E528782		1.83	<0.005
E528783		2.03	<0.005
E528784		2.19	<0.005
E528785		1.90	<0.005
E528786		2.21	<0.005
E528787		2.12	<0.005
E528788		2.04	<0.005
E528789		2.12	<0.005
E528790		2.32	<0.005
E528791		2.00	<0.005
E528792		1.79	<0.005
E528793		1.80	<0.005
E528794		2.00	<0.005
E528795		2.22	<0.005
E528796		2.00	<0.005
E528797		2.20	<0.005
E528798		2.09	<0.005
E528799		2.11	<0.005
E528800		2.00	<0.005
E528801		0.11	0.934
E528802		2.02	<0.005
E528803		2.24	<0.005
E528804		2.35	<0.005
E528805		2.09	<0.005
E528806		1.80	<0.005
E528807		2.24	<0.005
E528808		1.84	<0.005
E528809		1.74	<0.005
E528810		2.08	<0.005
E528811		1.96	<0.005
E528812		1.99	<0.005
E528813		1.99	<0.005
E528814		2.13	<0.005
E528815		1.87	<0.005
E528816		2.11	<0.005
E528817		1.99	<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
E528818		1.86	0.006
E528819		2.18	0.026
E528820		2.33	0.048
E528821		2.15	<0.005
E528822		2.14	0.024
E528823		1.88	0.067
E528824		2.05	0.014
E528825		1.99	<0.005
E528826		0.11	2.63
E528827		2.36	0.008
E528828		2.35	<0.005
E528829		2.32	<0.005
E528830		2.35	<0.005
E528831		2.13	<0.005
E528832		1.80	<0.005
E528833		2.00	<0.005
E528834		2.08	<0.005
E528835		2.36	<0.005
E528836		1.60	<0.005
E528837		2.28	<0.005
E528838		2.17	<0.005
E528839		2.03	<0.005
E528840		1.91	<0.005
E528841		1.95	<0.005
E528842		2.45	<0.005
E528843		2.27	<0.005
E528844		2.21	<0.005
E528845		2.29	<0.005
E528846		2.20	<0.005
E528847		2.10	<0.005
E528848		2.18	<0.005
E528849		2.16	<0.005
E528850		2.01	<0.005
E528851		0.11	0.902
E528852		2.20	<0.005
E528853		2.37	<0.005
E528854		1.85	<0.005
E528855		2.09	<0.005

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CERTIFICATE OF ANALYSIS SD14036232

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