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: 20-APR-2014
Account: OSIKLI

CERTIFICATE SD14058071

Project: MU
P.O. No.: KL 000348
This report is for 75 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 16-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 SD14058071

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q301202		3.51	0.005
Q301203		3.50	<0.005
Q301204		3.57	<0.005
Q301205		3.21	<0.005
Q301206		3.56	0.006
Q301207		3.45	0.005
Q301208		3.39	<0.005
Q301209		3.68	<0.005
Q301210		3.50	<0.005
Q301211		3.51	<0.005
Q301212		3.59	<0.005
Q301213		3.54	0.005
Q301214		3.31	<0.005
Q301215		3.24	<0.005
Q301216		3.62	0.005
Q301217		3.22	0.005
Q301218		3.25	0.005
Q301219		3.50	0.007
Q301220		3.60	0.009
Q301221		3.51	<0.005
Q301222		3.67	0.013
Q301223		3.23	0.011
Q301224		3.54	0.009
Q301225		1.99	<0.005
Q301226		0.11	0.816
Q301227		3.48	0.008
Q301228		3.23	0.006
Q301229		3.36	<0.005
Q301230		3.45	<0.005
Q301231		3.38	0.008
Q301232		3.47	0.006
Q301233		3.26	<0.005
Q301234		3.45	0.009
Q301235		3.35	0.008
Q301236		3.44	0.007
Q301237		3.39	<0.005
Q301238		3.43	<0.005
Q301239		3.19	<0.005
Q301240		3.60	0.032
Q301241		3.48	0.006

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q301242		3.38	<0.005
Q301243		3.43	0.009
Q301244		3.26	<0.005
Q301245		3.55	0.008
Q301246		3.42	0.017
Q301247		3.61	0.021
Q301248		3.49	0.009
Q301249		3.54	0.008
Q301250		1.99	<0.005
Q301251		0.11	0.804
Q301252		3.45	<0.005
Q301253		3.57	<0.005
Q301254		3.30	0.012
Q301255		3.26	0.013
Q301256		3.25	0.011
Q301257		3.42	<0.005
Q301258		3.69	<0.005
Q301259		3.38	<0.005
Q301260		3.43	0.005
Q301261		3.39	0.015
Q301262		3.50	0.050
Q301263		3.47	0.023
Q301264		3.44	0.012
Q301265		3.25	0.025
Q301266		3.66	0.034
Q301267		3.39	0.051
Q301268		3.66	0.064
Q301269		3.61	0.042
Q301270		3.54	0.047
Q301271		3.29	0.100
Q301272		3.45	0.076
Q301273		3.23	0.038
Q301274		3.53	0.022
Q301275		1.99	<0.005
Q301276		0.12	1.340

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CERTIFICATE OF ANALYSIS SD14058071

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