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-JUN-2014
Account: OSIKLI

CERTIFICATE SD14080878

Project: MU
P.O. No.: KL 000348
This report is for 70 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 29-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 SD14080878

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R220446		3.05	1.250
R220447		3.32	0.308
R220448		3.12	0.435
R220449		3.27	0.062
R220450		2.00	<0.005
R220451		0.12	0.523
R220452		2.88	0.005
R220453		3.20	0.007
R220454		3.18	0.005
R220455		3.14	<0.005
R220456		3.17	0.130
R220457		3.18	0.161
R220458		3.18	0.492
R220459		3.21	1.545
R220460		2.80	0.725
R220461		3.49	0.335
R220462		3.26	0.025
R220463		3.14	0.586
R220464		3.33	0.014
R220465		3.35	0.012
R220466		3.26	0.005
R220467		3.36	0.215
R220468		3.18	0.371
R220469		3.39	<0.005
R220470		3.05	0.012
R220471		3.20	0.007
R220472		2.77	<0.005
R220473		3.41	<0.005
R220474		3.33	0.057
R220475		1.99	<0.005
R220476		0.11	1.530
R220477		3.17	0.371
R220478		3.17	0.034
R220479		3.18	<0.005
R220480		3.13	0.011
R220481		3.25	<0.005
R220482		3.26	<0.005
R220483		3.03	<0.005
R220484		3.19	<0.005
R220485		3.12	<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
R220486		3.26	<0.005
R220487		3.06	0.006
R220488		3.22	0.023
R220489		3.37	0.034
R220490		3.42	<0.005
R220491		3.43	0.042
R220492		3.50	0.165
R220493		3.49	0.105
R220494		2.92	0.011
R220495		3.63	0.007
R220496		3.33	0.010
R220497		3.34	0.010
R220498		3.48	0.013
R220499		3.35	0.016
R220500		2.01	<0.005
R220501		0.11	0.529
R220502		3.64	0.065
R220503		3.51	0.041
R220504		3.54	0.017
R220505		3.46	0.015
R220506		3.47	0.012
R220507		3.57	0.013
R220508		3.30	0.018
R220509		3.15	0.014
R220510		3.24	0.014
R220511		3.40	0.013
R220512		3.31	0.015
R220513		2.86	0.012
R220514		3.69	0.015
R220515		3.07	0.007

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CERTIFICATE OF ANALYSIS SD14080878

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