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: 10-FEB-2014
This copy reported on
14-MAR-2014
Account: OSIKLI

CERTIFICATE VO14018298

Project: MU

P.O. No.: KL 000348

This report is for 74 Drill Core samples submitted to our lab in Val d'Or, QC, Canada on 6-FEB-2014.

The following have access to data associated with this certificate:

MIKE FELL FRANK PLOEGER	CHRISTAL HANUSZCZAK ANDREW STOKES	DAN MCCORMACK

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-GRA21	Au 30g FA-GRAV finish	WST-SIM
Au-AA23	Au 30g FA-AA finish	AAS

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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 *****

Comments: **Corrected Copy for Au-AA23 on Samples H407171-H407180.**

Signature: Nacera Amara

Nacera Amara, Laboratory Manager, Val d'Or

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CERTIFICATE OF ANALYSIS VO14018298

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005	Au-GRA21 Au g/t 0.05
H406996		2.34	0.130	
H406997		2.13	0.211	
H406998		2.21	0.143	
H406999		2.29	0.112	
H407000		2.05	<0.005	
H407151		0.09	0.879	
H407152		2.29	0.151	
H407153		1.36	0.149	
H407154		2.52	0.189	
H407155		1.73	0.227	
H407156		1.92	0.426	
H407157		1.29	0.761	
H407158		2.28	0.400	
H407159		2.22	0.159	
H407160		2.25	0.259	
H407161		2.27	0.242	
H407162		2.20	0.303	
H407163		2.42	0.311	
H407164		2.29	0.288	
H407165		2.31	0.238	
H407166		2.37	0.201	
H407167		2.40	0.259	
H407168		2.31	0.389	
H407169		2.21	0.409	
H407170		2.42	0.442	
H407171		2.25	0.246	
H407172		2.27	0.335	
H407173		2.11	0.303	
H407174		2.30	0.161	
H407175		2.04	<0.005	
H407176		0.08	2.88	2.53
H407177		2.33	0.479	
H407178		2.30	0.674	
H407179		2.20	0.510	
H407180		2.24	0.357	
H407181		2.37	0.517	
H407182		2.36	0.423	
H407183		2.27	0.934	
H407184		2.20	0.608	
H407185		2.27	0.722	

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005	Au-GRA21 Au g/t 0.05
H407186		2.28	0.762	
H407187		2.26	0.940	
H407188		2.29	0.382	
H407189		2.47	1.175	1.61
H407190		2.24	0.484	
H407191		2.25	0.449	
H407192		2.26	0.508	
H407193		1.44	0.033	
H407194		2.13	0.014	
H407195		1.60	0.015	
H407196		1.98	0.008	
H407197		2.26	0.015	
H407198		2.47	0.010	
H407199		1.37	0.009	
H407200		2.07	0.006	
H407201		0.08	1.085	NSS
H407202		1.52	0.123	
H407203		1.54	0.081	
H407204		2.38	0.094	
H407205		2.43	0.020	
H407206		2.46	0.053	
H407207		2.45	0.046	
H407208		2.38	0.114	
H407209		2.36	0.116	
H407210		2.43	0.098	
H407211		2.25	0.111	
H407212		2.40	0.208	
H407213		1.95	0.323	
H407214		2.67	0.393	
H407215		1.54	0.301	
H407216		2.80	0.053	
H407217		2.46	0.104	
H407218		2.53	0.009	
H407219		1.60	0.031	

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CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

NSS is non-sufficient sample.

Applies to Method: ALL METHODS

LABORATORY ADDRESSES

Processed at ALS Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.

Applies to Method:

Au-AA23	Au-GRA21	CRU-31	CRU-QC
LOG-22	LOG-23	PUL-31	PUL-QC
SPL-21	WEI-21		