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: 18-FEB-2014
This copy reported on
26-MAR-2014
Account: OSIKLI

CERTIFICATE VO14023537

Project: MU

P.O. No.: KL 000348

This report is for 157 Drill Core samples submitted to our lab in Val d'Or, QC, Canada on 15-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-AA23	Au 30g FA-AA finish	AAS

To: **OSISKO MINING LTD.**
ATTN: CHRISTAL HANUSZCZAK
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 I273833-I273839.**

Signature: Nacera Amara

Nacera Amara, Laboratory Manager, Val d'Or

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005
I273737		2.02	0.033
I273738		2.24	0.027
I273739		2.15	0.020
I273740		2.46	0.112
I273741		2.33	0.093
I273742		2.36	0.603
I273743		2.78	0.041
I273744		2.35	0.014
I273745		2.71	<0.005
I273746		2.66	0.013
I273747		2.09	0.005
I273748		1.78	0.019
I273749		2.57	0.007
I273750		1.98	0.006
I273751		0.07	2.60
I273752		2.29	0.006
I273753		1.92	0.007
I273754		1.60	<0.005
I273755		2.48	0.006
I273756		1.98	0.005
I273757		2.21	0.009
I273758		2.11	0.006
I273759		1.92	0.006
I273760		1.99	<0.005
I273761		1.84	0.005
I273762		2.49	<0.005
I273763		2.02	0.087
I273764		2.16	0.007
I273765		2.21	0.028
I273766		2.17	0.014
I273767		2.20	0.005
I273768		2.05	<0.005
I273769		2.35	0.005
I273770		2.59	0.007
I273771		2.31	0.016
I273772		1.61	<0.005
I273773		1.72	0.005
I273774		1.77	0.033
I273775		1.99	<0.005
I273776		0.07	0.924

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005
I273777		1.72	0.005
I273778		2.04	0.009
I273779		1.86	<0.005
I273780		1.58	<0.005
I273781		1.88	0.005
I273782		1.60	0.005
I273783		1.66	0.011
I273784		1.81	0.006
I273785		1.88	0.005
I273786		1.74	<0.005
I273787		1.71	<0.005
I273788		1.99	0.005
I273789		1.81	0.007
I273790		1.89	<0.005
I273791		1.79	<0.005
I273792		1.64	<0.005
I273793		1.83	0.005
I273794		1.78	<0.005
I273795		1.76	0.005
I273796		1.73	<0.005
I273797		1.78	<0.005
I273798		1.82	0.005
I273799		1.98	<0.005
I273800		1.98	<0.005
I273801		0.07	2.59
I273802		1.54	0.006
I273803		1.79	<0.005
I273804		1.74	<0.005
I273805		1.60	0.006
I273806		1.65	<0.005
I273807		2.12	0.005
I273808		2.23	0.058
I273809		2.43	<0.005
I273810		2.44	<0.005
I273811		2.30	<0.005
I273812		1.88	<0.005
I273813		2.02	<0.005
I273814		2.20	<0.005
I273815		2.21	<0.005
I273816		2.63	<0.005

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005
I273817		2.26	<0.005
I273818		2.07	<0.005
I273819		2.20	0.009
I273820		2.20	<0.005
I273821		2.02	<0.005
I273822		2.04	<0.005
I273823		1.97	<0.005
I273824		2.01	0.006
I273825		1.96	<0.005
I273826		0.08	0.891
I273827		2.21	0.014
I273828		2.23	0.006
I273829		2.25	0.005
I273830		2.53	<0.005
I273831		2.11	<0.005
I273832		2.26	0.008
I273833		2.13	0.008
I273834		2.21	0.005
I273835		2.28	0.006
I273836		2.26	0.007
I273837		2.26	0.008
I273838		2.20	0.007
I273839		2.16	0.007
I273840		2.07	<0.005
I273841		2.35	<0.005
I273842		2.25	0.005
I273843		2.41	<0.005
I273844		2.23	<0.005
I273845		2.10	<0.005
I273846		2.13	<0.005
I273847		1.79	<0.005
I273848		2.68	<0.005
I273849		2.67	0.006
I273850		1.99	<0.005
I273851		0.07	2.60
I273852		1.54	<0.005
I273853		2.17	<0.005
I273854		2.15	<0.005
I273855		2.27	<0.005
I273856		2.22	<0.005

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005
I273857		2.33	<0.005
I273858		1.83	<0.005
I273859		1.96	0.005
I273860		1.92	<0.005
I273861		2.00	<0.005
I273862		2.05	<0.005
I273863		2.25	<0.005
I273864		1.97	<0.005
I273865		1.97	<0.005
I273866		1.99	<0.005
I273867		2.32	<0.005
I273868		1.13	<0.005
I273869		1.01	<0.005
I273870		2.13	<0.005
I273871		2.02	<0.005
I273872		1.96	<0.005
I273873		2.44	<0.005
I273874		1.70	<0.005
I273875		1.93	<0.005
I273876		0.07	0.879
I273877		2.22	<0.005
I273878		1.93	<0.005
I273879		2.09	<0.005
I273880		2.03	<0.005
I273881		1.97	<0.005
I273882		2.14	0.011
I273883		2.00	<0.005
I273884		2.08	0.009
I273885		2.01	<0.005
I273886		1.88	<0.005
I273887		1.89	0.006
I273888		2.25	<0.005
I273889		2.08	<0.005
I273890		2.20	<0.005
I273891		2.09	<0.005
I273892		1.94	<0.005
I273893		1.72	<0.005

Comments: **Corrected Copy for Au-AA23 on Samples I273833-I273839.**

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CERTIFICATE COMMENTS

LABORATORY ADDRESSES

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

Applies to Method:

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