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: 30-APR-2014
Account: OSIKLI

CERTIFICATE SD14060929

Project: MU
P.O. No.: KL 000348
This report is for 154 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 24-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 SD14060929

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q209732		3.03	<0.005
Q209733		3.03	<0.005
Q209734		3.24	0.006
Q209735		3.21	<0.005
Q209736		3.07	<0.005
Q209737		2.97	<0.005
Q209738		3.11	<0.005
Q209739		3.26	<0.005
Q209740		3.13	<0.005
Q209741		3.06	<0.005
Q209742		3.44	<0.005
Q209743		3.34	0.007
Q209744		3.29	<0.005
Q209745		2.98	0.005
Q209746		3.44	<0.005
Q209747		3.17	<0.005
Q209748		3.83	<0.005
Q209749		3.73	0.013
Q209750		2.02	<0.005
Q209751		0.11	0.835
Q209752		4.08	0.015
Q209753		3.86	0.016
Q209754		3.97	0.013
Q209755		3.96	0.015
Q209756		3.89	0.010
Q209757		3.75	0.021
Q209758		3.85	0.030
Q209759		4.15	0.020
Q209760		3.75	0.014
Q209761		3.92	0.020
Q209762		3.98	0.016
Q209763		3.88	0.013
Q209764		3.61	0.015
Q209765		3.78	0.015
Q209766		3.72	0.017
Q209767		3.73	0.012
Q209768		3.84	0.013
Q209769		3.84	0.016
Q209770		3.82	0.017
Q209771		4.06	0.018

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q209772		3.77	0.040
Q209773		3.64	0.012
Q209774		3.99	<0.005
Q209775		1.98	<0.005
Q209776		0.11	1.310
Q209777		4.13	<0.005
Q209778		3.68	<0.005
Q209779		4.26	<0.005
Q209780		3.87	<0.005
Q209781		4.05	0.007
Q209782		3.99	0.014
Q209783		4.08	0.008
Q209784		3.74	0.026
Q209785		3.96	<0.005
Q209786		3.87	0.005
Q209787		3.24	0.033
Q209788		3.08	0.006
Q209789		3.31	0.020
Q209790		3.01	0.005
Q209791		3.31	0.005
Q209792		3.16	0.008
Q209793		3.24	0.005
Q209794		3.33	0.006
Q209795		3.04	0.006
Q209796		3.24	0.006
Q209797		3.24	<0.005
Q209798		2.70	<0.005
Q209799		3.19	0.023
Q209800		1.99	<0.005
Q209801		0.11	0.834
Q209802		3.04	<0.005
Q209803		3.17	0.048
Q209804		3.06	0.011
Q209805		3.10	0.006
Q209806		3.42	0.006
Q209807		2.98	0.007
Q209808		3.19	0.032
Q209809		2.88	0.007
Q209810		3.12	0.008
Q209811		3.06	0.005

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Q209812		3.08	0.007
Q209813		3.38	0.006
Q209814		3.10	0.006
Q209815		3.30	0.007
Q209816		3.21	0.012
Q209817		3.09	0.006
Q209818		3.29	0.020
Q209819		3.24	0.012
Q209820		3.26	0.008
Q209821		3.30	0.011
Q209822		3.34	0.011
Q209823		3.59	0.010
Q209824		3.85	0.010
Q209825		1.99	<0.005
Q209826		0.12	1.340
Q209827		3.68	0.019
Q209828		3.41	0.009
Q209829		4.33	0.007
Q209830		3.96	0.017
Q209831		4.06	0.010
Q209832		3.93	0.006
Q209833		4.04	<0.005
Q209834		3.61	<0.005
Q209835		3.98	0.006
Q209836		3.57	<0.005
Q209837		3.75	<0.005
Q209838		3.87	<0.005
Q209839		3.83	<0.005
Q209840		3.86	<0.005
Q209841		3.83	<0.005
Q209842		3.83	<0.005
Q209843		3.06	<0.005
Q209844		3.29	0.006
Q209845		3.10	0.012
Q209846		3.21	<0.005
Q209847		3.21	<0.005
Q209848		3.23	<0.005
Q209849		3.29	0.008
Q209850		2.02	<0.005
Q209851		0.11	0.858

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q209852		3.27	<0.005
Q209853		3.15	0.007
Q209854		2.88	<0.005
Q209855		3.21	<0.005
Q209856		3.00	<0.005
Q209857		3.20	<0.005
Q209858		3.30	<0.005
Q209859		3.23	<0.005
Q209860		3.23	<0.005
Q209861		2.53	0.005
Q209862		3.21	<0.005
Q209863		3.17	<0.005
Q209864		3.07	<0.005
Q209865		3.83	<0.005
Q209866		3.84	<0.005
Q209867		4.31	<0.005
Q209868		3.79	<0.005
Q209869		4.10	<0.005
Q209870		3.96	<0.005
Q209871		3.90	<0.005
Q209872		3.87	<0.005
Q209873		3.98	<0.005
Q209874		3.76	<0.005
Q209875		1.99	<0.005
Q209876		0.12	1.330
Q209877		4.10	<0.005
Q209878		3.65	<0.005
Q209879		3.84	<0.005
Q209880		3.92	<0.005
Q209881		3.85	0.005
Q209882		3.69	<0.005
Q209883		3.90	<0.005
Q209884		3.76	<0.005
Q209885		3.99	<0.005

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CERTIFICATE OF ANALYSIS SD14060929

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