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 CORPORATION**
P.O. BOX 996
KIRKLAND LAKE ON P2N 3L1

Finalized Date: 7-JUL-2014
Account: OSIKLI

CERTIFICATE SD14098593

Project: MU

P.O. No.: KL 000348

This report is for 176 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 27-JUN-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 CORPORATION**
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 SD14098593

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q282879		3.12	0.655
Q282880		3.55	0.251
Q282881		3.20	0.602
Q282882		3.32	0.070
Q282883		3.44	0.018
Q282884		3.32	0.045
Q282885		3.37	0.093
Q282886		2.63	0.322
Q282887		3.49	0.451
Q282888		3.48	0.227
Q282889		3.35	0.150
Q282890		3.46	0.197
Q282891		3.56	0.028
Q282892		3.45	0.052
Q282893		2.94	0.175
Q282894		3.50	0.057
Q282895		3.25	0.054
Q282896		3.25	0.087
Q282897		3.24	0.550
Q282898		3.04	0.570
Q282899		3.27	1.980
Q282900		2.03	<0.005
Q282901		0.12	0.528
Q282902		4.12	0.352
Q282903		3.49	0.005
Q282904		3.38	0.030
Q282905		3.31	0.016
Q282906		3.65	0.041
Q282907		3.73	<0.005
Q282908		3.60	0.118
Q282909		3.46	0.117
Q282910		3.83	0.008
Q282911		3.45	0.089
Q282912		3.49	0.524
Q282913		3.38	0.156
Q282914		2.85	0.018
Q282915		3.61	0.031
Q282916		3.38	0.462
Q282917		3.64	0.252
Q282918		3.47	0.012

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Q282919		3.34	0.075
Q282920		3.42	0.016
Q282921		3.49	<0.005
Q282922		3.59	0.045
Q282923		3.50	0.006
Q282924		3.41	0.011
Q282925		2.03	<0.005
Q282926		0.12	1.290
Q282927		3.31	0.005
Q282928		3.57	0.006
Q282929		3.17	0.011
Q282930		3.45	0.123
Q282931		3.12	0.044
Q282932		3.20	0.006
Q282933		3.30	0.008
Q282934		3.45	0.040
Q282935		3.30	0.014
Q282936		3.28	0.012
Q282937		3.44	0.005
Q282938		3.52	0.005
Q282939		3.32	0.010
Q282940		3.34	0.006
Q282941		3.31	0.008
Q282942		3.23	<0.005
Q282943		3.53	0.017
Q282944		3.48	0.011
Q282945		3.48	0.009
Q282946		3.60	0.010
Q282947		3.16	0.013
Q282948		3.66	<0.005
Q282949		3.81	0.005
Q282950		2.01	<0.005
Q282951		0.12	0.517
Q282952		3.48	<0.005
Q282953		3.53	0.006
Q282954		3.33	0.015
Q282955		3.67	0.007
Q282956		3.57	0.006
Q282957		3.32	<0.005
Q282958		3.62	0.008

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Q282959		3.59	0.008
Q282960		3.31	<0.005
Q282961		3.46	0.006
Q282962		3.63	<0.005
Q282963		3.41	<0.005
Q282964		3.64	0.005
Q282965		3.58	0.006
Q282966		3.93	0.006
Q282967		3.42	0.007
Q282968		3.13	<0.005
Q282969		3.40	0.008
Q282970		3.40	0.019
Q282971		3.34	0.006
Q282972		3.34	0.011
Q282973		3.67	0.006
Q282974		3.49	0.023
Q282975		2.00	<0.005
Q282976		0.11	1.170
Q282977		3.42	1.290
Q282978		3.48	0.005
Q282979		3.56	0.077
Q282980		3.57	0.009
Q282981		3.37	0.016
Q282982		3.61	0.007
Q282983		3.38	0.067
Q282984		3.20	0.114
Q282985		3.39	0.847
Q282986		3.36	0.847
Q282987		3.28	0.647
Q282988		3.25	0.360
Q282989		3.45	0.104
Q282990		3.19	0.899
Q282991		3.52	0.152
Q282992		3.47	0.102
Q282993		3.32	0.061
Q282994		3.39	0.113
Q282995		3.34	0.062
Q282996		3.43	0.106
Q282997		3.18	0.221
Q282998		3.34	0.900

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q282999		3.29	0.223
Q283000		1.99	<0.005
Q067501		0.12	0.521
Q067502		3.40	0.189
Q067503		3.31	0.023
Q067504		3.39	0.511
Q067505		3.40	0.024
Q067506		3.43	0.179
Q067507		3.56	0.048
Q067508		3.35	0.167
Q067509		3.21	0.692
Q067510		3.48	0.037
Q067511		3.32	0.033
Q067512		3.34	0.013
Q067513		3.32	0.073
Q067514		3.34	0.032
Q067515		3.30	0.055
Q067516		3.22	0.007
Q067517		3.35	0.005
Q067518		3.51	<0.005
Q067519		3.45	0.043
Q067520		3.45	0.026
Q067521		3.45	0.010
Q067522		3.43	<0.005
Q067523		3.46	<0.005
Q067524		3.54	<0.005
Q067525		2.00	<0.005
Q067526		0.12	1.400
Q067527		3.35	0.018
Q067528		3.42	0.026
Q067529		3.64	0.014
Q067530		3.67	0.010
Q067531		3.60	0.007
Q067532		3.60	0.008
Q067533		3.60	0.009
Q067534		3.35	0.007
Q067535		3.57	0.007
Q067536		3.87	0.008
Q067537		3.48	0.011
Q067538		3.78	0.012

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q067539		3.80	0.008
Q067540		3.83	0.010
Q067541		3.78	0.009
Q067542		4.26	<0.005
Q067543		3.80	<0.005
Q067544		3.67	<0.005
Q067545		3.58	<0.005
Q067546		3.42	<0.005
Q067547		3.52	<0.005
Q067548		3.58	0.006
Q067549		3.64	0.011
Q067550		2.02	0.006
Q067551		0.12	0.521
Q067552		3.67	0.011
Q067553		3.30	0.007
Q067554		3.30	0.020

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CERTIFICATE OF ANALYSIS SD14098593

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