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: 3-JUL-2014
Account: OSIKLI

CERTIFICATE SD14097681

Project: MU

P.O. No.: KL 000348

This report is for 166 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 24-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 SD14097681

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R221795		3.45	0.015
R221796		3.42	0.017
R221797		3.13	0.018
R221798		3.20	0.059
R221799		2.66	0.059
R221800		2.02	<0.005
R221801		0.11	0.474
R221802		3.69	0.053
R221803		3.13	0.058
R221804		3.21	0.039
R221805		3.07	0.055
R221806		3.22	0.161
R221807		3.27	0.077
R221808		3.08	0.070
R221809		3.35	0.081
R221810		3.15	0.429
R221811		3.15	0.086
R221812		3.21	0.023
R221813		2.94	0.009
R221814		3.11	0.015
R221815		3.07	0.010
R221816		3.03	0.013
R221817		3.17	0.007
R221818		3.15	0.008
R221819		3.06	0.015
R221820		3.31	0.027
R221821		3.11	0.012
R221822		3.45	0.028
R221823		3.06	0.041
R221824		3.02	0.036
R221825		2.00	<0.005
R221826		0.11	1.440
R221827		3.10	0.043
R221828		3.12	0.102
R221829		3.22	0.073
R221830		2.63	0.052
R221831		3.48	0.077
R221832		3.09	0.047
R221833		2.93	0.070
R221834		3.05	0.035

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R221835		3.04	0.008
R221836		3.03	0.051
R221837		3.08	0.018
R221838		2.99	0.040
R221839		3.08	0.027
R221840		3.07	0.030
R221841		2.93	0.015
R221842		2.89	0.035
R221843		3.07	0.020
R221844		3.14	0.023
R221845		3.05	0.005
R221846		2.94	0.005
R221847		3.41	<0.005
R221848		3.21	0.008
R221849		2.79	0.027
R221850		2.00	<0.005
R221851		0.09	0.357
R221852		3.51	<0.005
R221853		3.16	<0.005
R221854		3.07	<0.005
R221855		3.28	0.005
R221856		3.08	0.032
R221857		3.47	0.005
R221858		3.10	<0.005
R221859		3.12	0.007
R221860		3.12	0.007
R221861		3.15	0.012
R221862		3.06	0.031
R221863		2.98	0.066
R221864		3.02	0.055
R221865		3.00	0.049
R221866		3.09	0.025
R221867		2.90	0.028
R221868		3.18	0.119
R221869		2.97	0.010
R221870		3.23	0.006
R221871		3.13	0.038
R221872		2.98	0.014
R221873		3.03	0.007
R221874		3.10	<0.005

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R221875		2.09	<0.005
R221876		0.11	1.250
R221877		3.10	<0.005
R221878		3.09	<0.005
R221879		3.03	<0.005
R221880		3.11	<0.005
R221881		3.12	<0.005
R221882		3.24	<0.005
R221883		3.17	0.007
R221884		3.37	<0.005
R221885		3.03	<0.005
R221886		3.01	<0.005
R221887		3.24	0.006
R221888		3.21	<0.005
R221889		3.13	0.010
R221890		2.98	<0.005
R221891		2.77	0.006
R221892		3.15	<0.005
R221893		2.96	<0.005
R221894		3.01	<0.005
R221895		3.01	0.006
R221896		3.16	<0.005
R221897		3.04	0.009
R221898		3.05	0.064
R221899		3.03	<0.005
R221900		2.00	<0.005
R221901		0.12	0.502
R221902		2.95	<0.005
R221903		3.04	<0.005
R221904		2.84	0.015
R221905		3.00	0.005
R221906		3.11	<0.005
R221907		3.14	0.005
R221908		1.37	0.010
R221909		3.07	0.033
R221910		3.08	0.009
R221911		3.08	0.012
R221912		3.02	0.006
R221913		3.14	<0.005
R221914		3.14	0.009

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R221915		3.13	<0.005
R221916		3.02	<0.005
R221917		3.28	<0.005
R221918		3.01	<0.005
R221919		3.35	<0.005
R221920		3.16	0.005
R221921		3.18	<0.005
R221922		3.02	0.006
R221923		3.16	<0.005
R221924		3.00	<0.005
R221925		2.01	<0.005
R221926		0.13	1.450
R221927		2.99	0.006
R221928		3.42	<0.005
R221929		3.01	0.007
R221930		3.09	0.005
R221931		2.92	0.007
R221932		3.01	0.005
R221933		3.11	<0.005
R221934		2.97	<0.005
R221935		3.13	<0.005
R221936		2.95	0.006
R221937		3.03	<0.005
R221938		3.00	0.047
R221939		3.36	<0.005
R221940		3.19	<0.005
R221941		3.35	0.006
R221942		3.51	0.005
R221943		3.51	0.006
R221944		3.40	0.006
R221945		3.33	0.005
R221946		3.36	0.006
R221947		3.48	0.008
R221948		3.44	0.007
R221949		3.29	0.019
R221950		2.05	<0.005
R221951		0.12	0.536
R221952		3.46	0.006
R221953		3.29	<0.005
R221954		3.33	0.006

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R221955		3.41	0.006
R221956		3.29	0.007
R221957		3.40	0.010
R221958		3.25	0.009
R221959		3.48	<0.005
R221960		3.19	<0.005

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CERTIFICATE OF ANALYSIS SD14097681

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