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: 7-JUN-2014
Account: OSIKLI

CERTIFICATE SD14082014

Project: MU
P.O. No.: KL 000348
This report is for 75 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 29-MAY-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 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 SD14082014

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R221448		3.23	0.182
R221449		3.12	0.017
R221450		2.00	<0.005
R221451		0.12	0.563
R221452		2.90	0.034
R221453		3.08	0.057
R221454		2.82	0.077
R221455		3.31	0.091
R221456		3.26	0.052
R221457		3.61	0.086
R221458		3.52	0.005
R221459		3.11	0.015
R221460		3.49	0.006
R221461		2.99	0.034
R221462		3.45	0.017
R221463		3.17	0.022
R221464		3.28	0.060
R221465		3.31	0.063
R221466		3.33	0.109
R221467		3.22	0.076
R221468		3.22	0.044
R221469		2.98	0.048
R221470		3.10	0.094
R221471		3.10	0.177
R221472		3.67	0.254
R221473		3.46	0.215
R221474		3.39	0.126
R221475		2.00	<0.005
R221476		0.11	1.355
R221477		3.40	0.087
R221478		3.20	0.097
R221479		3.08	0.129
R221480		3.25	0.115
R221481		3.44	0.110
R221482		3.22	0.052
R221483		3.09	0.292
R221484		2.90	0.074
R221485		3.03	0.473
R221486		3.04	0.141
R221487		2.96	0.113

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CERTIFICATE OF ANALYSIS SD14082014

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R221488		2.65	0.138
R221489		3.04	0.152
R221490		2.90	0.086
R221491		2.94	0.035
R221492		2.79	0.152
R221493		2.76	0.094
R221494		2.87	0.125
R221495		3.43	0.263
R221496		3.38	0.177
R221497		3.26	0.143
R221498		3.49	0.028
R221499		3.27	0.161
R221500		2.00	<0.005
R221501		0.10	0.530
R221502		3.47	0.240
R221503		3.27	0.196
R221504		3.16	0.223
R221505		3.29	0.124
R221506		3.27	0.196
R221507		3.37	0.204
R221508		3.25	0.204
R221509		3.53	0.140
R221510		3.52	0.148
R221511		3.29	0.261
R221512		3.41	0.206
R221513		3.53	0.259
R221514		3.53	0.329
R221515		3.36	0.228
R221516		3.46	0.111
R221517		3.51	0.131
R221518		3.25	0.202
R221519		3.60	0.161
R221520		3.13	1.870
R221521		3.18	0.161
R221522		3.00	0.379

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CERTIFICATE OF ANALYSIS SD14082014

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