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: 1-FEB-2014
Account: OSIKLI

CERTIFICATE VO14016044

Project: MU

P.O. No.: KL 000348

This report is for 51 Drill Core samples submitted to our lab in Val d'Or, QC, Canada on 31-JAN-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-GRA21	Au 30g FA-GRAV finish	WST-SIM
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 *****

Signature: Nacera Amara

Nacera Amara, Laboratory Manager, Val d'Or

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: 1-FEB-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS VO14016044

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005	Au-GRA21 Au g/t 0.05
H406551		2.46	0.158	
H406552		1.01	0.289	
H406553		2.19	0.239	
H406554		1.82	0.392	
H406555		2.27	0.233	
H406556		2.37	0.228	
H406557		2.18	0.141	
H406558		2.29	0.145	
H406559		2.30	0.156	
H406560		2.23	0.233	
H406561		2.26	0.193	
H406562		2.74	0.119	
H406563		2.21	0.130	
H406564		2.19	0.154	
H406565		2.37	0.176	
H406566		2.07	0.316	
H406567		2.28	0.179	
H406568		2.33	0.146	
H406569		2.32	0.177	
H406570		2.22	0.133	
H406571		2.26	0.173	
H406572		2.40	0.155	
H406573		2.44	0.158	
H406574		2.53	0.129	
H406575		1.98	<0.005	
H406576		0.06	2.76	2.54
H406577		2.48	0.133	
H406578		2.40	0.206	
H406579		2.48	0.137	
H406580		2.37	0.148	
H406581		2.33	0.218	
H406582		2.54	0.227	
H406583		3.06	0.178	
H406584		2.85	0.140	
H406585		1.39	0.315	
H406586		2.46	0.245	
H406587		2.24	0.240	
H406588		2.25	0.242	
H406589		2.29	0.828	
H406590		2.16	0.255	

***** See Appendix Page for comments regarding this certificate *****

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: 1-FEB-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS VO14016044

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005	Au-GRA21 Au g/t 0.05
H406591		2.14	0.177	
H406592		2.22	0.142	
H406593		2.21	0.352	
H406594		2.22	0.366	
H406595		2.29	0.268	
H406596		2.40	0.510	
H406597		2.34	0.503	
H406598		2.03	0.412	
H406599		2.24	0.436	
H406600		1.99	0.006	
H406601		0.07	0.950	

***** See Appendix Page for comments regarding this certificate *****

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: 1-FEB-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS VO14016044

CERTIFICATE COMMENTS

Method	
Au-AA23	Processed at ALS Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.
Au-GRA21	Processed at ALS Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.
CRU-31	Processed at ALS Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.
CRU-QC	Processed at ALS Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.
LOG-22	Processed at ALS Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.
LOG-23	Processed at ALS Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.
PUL-31	Processed at ALS Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.
PUL-QC	Processed at ALS Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.
SPL-21	Processed at ALS Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.
WEI-21	Processed at ALS Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.