ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **OSISKO HAMMOND REEF GOLD LTD.**
1100, DE LA GAUCHETIÈRE OUEST, BUREAU 300
C.P. 211
MONTRÉAL QC H3B 2S2

Finalized Date: 21-DEC-2010
Account: OSIHRG

CERTIFICATE TB10184147

Project: HAMMOND REEF

P.O. No.:

This report is for 37 Drill Core samples submitted to our lab in Thunder Bay, ON, Canada on 6-DEC-2010.

The following have access to data associated with this certificate:

SERGIO CATTALANI ASSAYS REPOSITORY JOHN ZBEETNOFF	ANNE CHARLAND ANDREW STOKES	CAMERON RENNIE BOB WARES

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-34	Pulp Splitting Charge
LOG-22	Sample login - Rcd w/o BarCode
DRY-21	High Temperature Drying
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-32	Pulverize 1000g to 85% < 75 um
LOG-23	Pulp Login - Rcvd with Barcode
PUL-QC	Pulverizing QC Test
LOG-21d	Sample logging - ClientBarCode Dup
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
Au-AA24d	Dup - Au 50g FA-AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
C-GAS05	Inorganic Carbon (CO2)	
ME-XRF06	Whole Rock Package - XRF	XRF
OA-GRA06	LOI for ME-XRF06	WST-SIM

To: **OSISKO HAMMOND REEF GOLD LTD.**
ATTN: ANDREW STOKES
101 GOODWIN STREET
BOX 2020
ATIKOKAN ON P0T 1C0

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.

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS TB10184147

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	Au-AA24d Au ppm 0.005	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05
J842500		0.07	0.993													
J842501		3.36	<0.005													
J842502		2.01	<0.005													
J842503		2.85	0.005													
J842504		2.62	<0.005													
J842505		3.07	<0.005													
J842506		3.00	<0.005													
J842507		2.99	<0.005													
J842508		3.14	<0.005													
J842509		3.42	<0.005													
J842510		2.34	<0.005													
J842511		3.46	<0.005													
J842512		2.95	<0.005													
J842513		2.55	<0.005													
J842514		2.26	<0.005													
J842515		0.12	2.36													
J842516		3.50	<0.005													
J842517		4.04	<0.005													
J842518		3.17	<0.005													
J842519		3.49	<0.005													
J842519 CRD		<0.02	<0.005													
J842520		3.01	<0.005	<0.005	0.14	7.81	1.1	130	0.79	0.15	5.09	0.10	31.0	24.6	164	0.23
J842521		3.15	<0.005													
J842522		2.97	<0.005													
J842523		2.57	<0.005													
J842524		2.68	<0.005													
J842525		2.41	<0.005													
J842526		2.35	<0.005													
J842527		2.85	<0.005													
J842528		3.02	<0.005													
J842529		3.23	<0.005													
J842530		0.12	0.438													
J842531		3.03	<0.005													
J842532		3.45	<0.005													
J842533		3.22	<0.005													
J842534		3.09	<0.005													
J842535		3.21	<0.005													

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Sample Description	Method / Analyte / Units / LOR	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01	ME-MS61 Ga ppm 0.05	ME-MS61 Ge ppm 0.05	ME-MS61 Hf ppm 0.1	ME-MS61 In ppm 0.005	ME-MS61 K % 0.01	ME-MS61 La ppm 0.5	ME-MS61 Li ppm 0.2	ME-MS61 Mg % 0.01	ME-MS61 Mn ppm 5	ME-MS61 Mo ppm 0.05	ME-MS61 Na % 0.01	ME-MS61 Nb ppm 0.1	ME-MS61 Ni ppm 0.2
J842500																
J842501																
J842502																
J842503																
J842504																
J842505																
J842506																
J842507																
J842508																
J842509																
J842510																
J842511																
J842512																
J842513																
J842514																
J842515																
J842516																
J842517																
J842518																
J842519																
J842519 CRD																
J842520		61.9	5.05	17.35	0.16	1.9	0.040	0.32	12.6	39.3	2.78	994	1.63	2.19	4.7	92.9
J842521																
J842522																
J842523																
J842524																
J842525																
J842526																
J842527																
J842528																
J842529																
J842530																
J842531																
J842532																
J842533																
J842534																
J842535																

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Sample Description	Method / Analyte / Units / LOR	ME-MS61 P ppm 10	ME-MS61 Pb ppm 0.5	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.2	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02
J842500																
J842501																
J842502																
J842503																
J842504																
J842505																
J842506																
J842507																
J842508																
J842509																
J842510																
J842511																
J842512																
J842513																
J842514																
J842515																
J842516																
J842517																
J842518																
J842519																
J842519 CRD																
J842520		580	11.5	4.3	<0.002	0.04	0.39	17.7	1	1.1	472	0.77	<0.05	1.2	0.271	0.06
J842521																
J842522																
J842523																
J842524																
J842525																
J842526																
J842527																
J842528																
J842529																
J842530																
J842531																
J842532																
J842533																
J842534																
J842535																

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Sample Description	Method / Analyte / Units / LOR	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	C-GAS05 C % 0.05	C-GAS05 CO2 % 0.2	ME-XRF06 SiO2 % 0.01	ME-XRF06 Al2O3 % 0.01	ME-XRF06 Fe2O3 % 0.01	ME-XRF06 CaO % 0.01	ME-XRF06 MgO % 0.01	ME-XRF06 Na2O % 0.01	ME-XRF06 K2O % 0.01
J842500																
J842501																
J842502																
J842503																
J842504																
J842505																
J842506																
J842507																
J842508																
J842509																
J842510																
J842511																
J842512																
J842513																
J842514																
J842515																
J842516																
J842517																
J842518																
J842519																
J842519 CRD																
J842520		0.8	93	0.1	14.8	119	54.0	0.68	2.5	54.97	15.22	7.17	7.49	4.72	2.88	0.40
J842521																
J842522																
J842523																
J842524																
J842525																
J842526																
J842527																
J842528																
J842529																
J842530																
J842531																
J842532																
J842533																
J842534																
J842535																

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Sample Description	Method / Analyte / Units / LOR	ME-XRF06 Cr2O3 % 0.01	ME-XRF06 TiO2 % 0.01	ME-XRF06 MnO % 0.01	ME-XRF06 P2O5 % 0.001	ME-XRF06 SrO % 0.01	ME-XRF06 BaO % 0.01	ME-XRF06 LOI % 0.01	ME-XRF06 Total % 0.01
J842500									
J842501									
J842502									
J842503									
J842504									
J842505									
J842506									
J842507									
J842508									
J842509									
J842510									
J842511									
J842512									
J842513									
J842514									
J842515									
J842516									
J842517									
J842518									
J842519									
J842519 CRD									
J842520		0.02	0.52	0.13	0.119	0.05	0.01	5.29	98.99
J842521									
J842522									
J842523									
J842524									
J842525									
J842526									
J842527									
J842528									
J842529									
J842530									
J842531									
J842532									
J842533									
J842534									
J842535									

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Method	CERTIFICATE COMMENTS
ME-MS61	REE's may not be totally soluble in this method.