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: 23-DEC-2010
Account: OSIHRG

CERTIFICATE TB10186719

Project: HAMMOND REEF

P.O. No.:

This report is for 49 Drill Core samples submitted to our lab in Thunder Bay, ON, Canada on 10-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
CRU-QC	Crushing QC Test
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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Finalized Date: 23-DEC-2010
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CERTIFICATE OF ANALYSIS TB10186719

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
J828503		4.23	0.203													
J828504		3.81	0.282													
J828505		3.14	0.862													
J828506		3.62	2.16													
J828507		3.17	0.834													
J828508		3.57	0.255													
J828509		3.72	0.286													
J828510		3.49	0.336													
J828511		2.59	0.036													
J828512		4.37	0.019													
J828513		3.50	0.014													
J828514		2.80	0.005													
J828515		0.12	2.36													
J828516		4.22	0.037													
J828517		4.48	<0.005													
J828518		3.00	0.045													
J828519		3.76	0.017													
J828520		3.86	0.491													
J828521		3.31	0.289													
J828522		3.13	0.064													
J828522 CRD		<0.02	0.047													
J828523		4.20	0.134	0.360	0.06	6.54	<0.2	620	1.00	0.03	1.32	0.03	37.6	3.8	7	0.96
J828524		3.07	0.015													
J828525		3.66	0.139													
J828526		3.44	0.265													
J828527		3.53	1.650													
J828528		3.68	0.758													
J828529		3.69	0.881													
J828530		0.07	0.403													
J828531		4.26	0.860													
J828532		3.20	0.415													
J828533		2.92	0.103													
J828534		4.39	0.038													
J828535		2.93	<0.005													
J828536		2.35	0.014													
J828537		3.17	0.030													
J828538		3.41	0.026													
J828539		2.58	0.010													
J828540		3.08	<0.005													
J828541		2.43	0.007													

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CERTIFICATE OF ANALYSIS TB10186719

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
J828503																
J828504																
J828505																
J828506																
J828507																
J828508																
J828509																
J828510																
J828511																
J828512																
J828513																
J828514																
J828515																
J828516																
J828517																
J828518																
J828519																
J828520																
J828521																
J828522																
J828522 CRD																
J828523		8.0	1.42	17.85	0.17	3.5	0.014	1.90	19.5	6.3	0.26	222	0.20	2.56	3.7	4.2
J828524																
J828525																
J828526																
J828527																
J828528																
J828529																
J828530																
J828531																
J828532																
J828533																
J828534																
J828535																
J828536																
J828537																
J828538																
J828539																
J828540																
J828541																

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CERTIFICATE OF ANALYSIS TB10186719

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
J828503																
J828504																
J828505																
J828506																
J828507																
J828508																
J828509																
J828510																
J828511																
J828512																
J828513																
J828514																
J828515																
J828516																
J828517																
J828518																
J828519																
J828520																
J828521																
J828522																
J828522 CRD																
J828523		240	9.0	56.7	<0.002	0.04	0.07	2.2	2	0.7	145.5	0.22	<0.05	6.3	0.086	0.24
J828524																
J828525																
J828526																
J828527																
J828528																
J828529																
J828530																
J828531																
J828532																
J828533																
J828534																
J828535																
J828536																
J828537																
J828538																
J828539																
J828540																
J828541																

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CERTIFICATE OF ANALYSIS TB10186719

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	C-GAS05	C-GAS05	ME-XRF06	ME-XRF06	ME-XRF06	ME-XRF06	ME-XRF06	ME-XRF06	ME-XRF06
	Analyte	U	V	W	Y	Zn	Zr	C	CO2	SiO2	Al2O3	Fe2O3	CaO	MgO	Na2O	K2O
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	%	%	%	%	%	%
	LOR	0.1	1	0.1	0.1	2	0.5	0.05	0.2	0.01	0.01	0.01	0.01	0.01	0.01	0.01
J828503																
J828504																
J828505																
J828506																
J828507																
J828508																
J828509																
J828510																
J828511																
J828512																
J828513																
J828514																
J828515																
J828516																
J828517																
J828518																
J828519																
J828520																
J828521																
J828522																
J828522 CRD																
J828523		1.2	19	1.7	4.5	38	92.6	0.41	1.5	71.04	13.82	2.04	1.86	0.49	3.68	2.27
J828524																
J828525																
J828526																
J828527																
J828528																
J828529																
J828530																
J828531																
J828532																
J828533																
J828534																
J828535																
J828536																
J828537																
J828538																
J828539																
J828540																
J828541																

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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
J828503									
J828504									
J828505									
J828506									
J828507									
J828508									
J828509									
J828510									
J828511									
J828512									
J828513									
J828514									
J828515									
J828516									
J828517									
J828518									
J828519									
J828520									
J828521									
J828522									
J828522 CRD									
J828523		<0.01	0.18	0.03	0.056	0.02	0.06	2.52	98.05
J828524									
J828525									
J828526									
J828527									
J828528									
J828529									
J828530									
J828531									
J828532									
J828533									
J828534									
J828535									
J828536									
J828537									
J828538									
J828539									
J828540									
J828541									

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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
J828542		4.75	0.024													
J828542 CRD		<0.02	0.019													
J828543		3.55	0.039	0.022	0.06	6.88	<0.2	310	1.47	0.07	2.48	0.08	48.4	8.1	12	1.19
J828544		3.60	0.047													
J828545		1.02	<0.005													
J828546		3.30	0.006													
J828547		4.05	0.013													
J828548		3.49	0.011													
J828549		2.89	0.028													

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J828542 J828542 CRD J828543 J828544 J828545		14.4	2.69	22.3	0.20	3.2	0.034	1.95	20.0	15.1	0.50	683	2.67	2.56	10.2	6.8
J828546 J828547 J828548 J828549																

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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
J828542 J828542 CRD J828543 J828544 J828545		690	8.7	57.9	<0.002	0.07	0.10	6.6	2	1.6	149.0	0.84	<0.05	3.8	0.180	0.30
J828546 J828547 J828548 J828549																

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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
J828542 J828542 CRD J828543 J828544 J828545		1.4	39	1.3	10.2	71	104.5	0.69	2.5	65.62	14.35	3.72	3.36	0.92	3.55	2.27
J828546 J828547 J828548 J828549																

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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
J828542									
J828542 CRD									
J828543		<0.01	0.36	0.09	0.140	0.02	0.02	3.82	98.23
J828544									
J828545									
J828546									
J828547									
J828548									
J828549									

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