ALS Canada Ltd.

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

To: **NORTHGATE MINERALS - YOUNG DAVIDSON MINE**
PO BOX 187
MATACHEWAN ON P0K 1M0

Date: 2-MAR-2011
Account: NORTEX

CERTIFICATE TM11024081

Project: 1916

P.O. No.:

This report is for 95 Drill Core samples submitted to our lab in Timmins, ON, Canada on 15-FEB-2011.

The following have access to data associated with this certificate:

CARL EDMUNDS TOM WADEY	JIM JANZEN YOUNG DAVIDSON WEBTRIEVE	RON KONST

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
BAG-01	Bulk Master for Storage
PUL-QC	Pulverizing QC Test
LOG-22	Sample login - Rcd w/o BarCode
LOG-21d	Sample logging - ClientBarCode Dup
SPL-21d	Split sample - duplicate
PUL-32d	Pulverize Split -Dup 85% <75um
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
SPL-21	Split sample - riffle splitter
PUL-32	Pulverize 1000g to 85% < 75 um
LOG-24	Pulp login - Rcd w/o barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-ICP61	33 element four acid ICP-AES	ICP-AES

PARTIAL DATA REPORT

To: **NORTHGATE MINERALS - YOUNG DAVIDSON MINE**
ATTN: JIM JANZEN
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This is a Partial Data Report for the analytical results of the above mentioned methods. A final Certificate of Analysis will be available upon completion of all requested methods.

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PRELIMINARY CERTIFICATE OF ANALYSIS TM11024081

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA26 Au ppm 0.01	PUL-QC Pass75um % 0.01
M63906		3.96	<0.01	91.6
M63907		4.32	<0.01	
M63908		4.32	<0.01	
M63909		3.62	<0.01	
M63910		4.39	<0.01	
M63911		3.97	<0.01	
M63912		4.40	<0.01	
M63913		3.09	<0.01	
M63914		4.26	<0.01	
M63915		4.01	<0.01	
M63916		4.44	<0.01	92.6
M63917		3.69	<0.01	
M63918		3.94	<0.01	
M63919		3.75	<0.01	
M63920		3.96	<0.01	
M63921		0.50	<0.01	
M63922		4.44	<0.01	
M63923		4.10	<0.01	
M63924		4.31	<0.01	
M63925		3.61	<0.01	
M63926		4.14	<0.01	
M63927		3.66	<0.01	
M63928		3.93	<0.01	
M63929		4.08	<0.01	
M63930		4.11	0.04	
M63931		4.13	<0.01	
M63932		3.75	<0.01	
M63933		4.20	<0.01	
M63934		3.74	<0.01	
M63935		4.08	<0.01	
M63936		3.73	<0.01	
M63937		4.22	<0.01	
M63938		3.91	<0.01	
M63939		4.25	<0.01	
M63940		3.93	<0.01	
M63941		0.10	1.19	
M63942		3.63	<0.01	
M63943		3.36	<0.01	
M63944		3.90	<0.01	
M63945		4.03	<0.01	86.7

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PRELIMINARY CERTIFICATE OF ANALYSIS TM11024081

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA26 Au ppm 0.01	PUL-QC Pass75um % 0.01
M63946		4.27	<0.01	
M63947		3.54	<0.01	
M63948		3.67	<0.01	
M63949		3.88	0.01	
M63950		4.02	<0.01	
M63951		4.20	<0.01	
M63952		3.90	<0.01	
M63953		3.89	<0.01	
M63954		3.97	<0.01	
M63955		3.77	<0.01	
M63956		4.52	<0.01	
M63957		4.69	<0.01	85.2
M63958		3.95	<0.01	
M63959		3.31	<0.01	
M63960		4.48	<0.01	
M63961		<0.02	<0.01	
M63962		5.00	<0.01	
M63963		3.75	<0.01	
M63964		3.49	0.02	
M63965		3.96	0.01	
M63966		3.47	<0.01	
M63967		3.53	<0.01	
M63968		3.98	<0.01	
M63969		3.97	<0.01	
M63970		3.46	<0.01	
M63971		4.24	<0.01	
M63972		3.84	<0.01	
M63973		4.34	0.01	
M63974		3.56	<0.01	
M63975		3.24	<0.01	
M63976		4.58	<0.01	
M63977		4.66	<0.01	
M63978		4.18	<0.01	
M63979		4.07	0.02	
M63980		2.70	0.01	
M63981		0.10	1.37	
M63982		1.36	<0.01	
M63983		4.29	0.02	
M63984		2.30	0.01	
M63985		3.74	<0.01	95.5

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA26 Au ppm 0.01	PUL-QC Pass75um % 0.01
M63986		5.13	<0.01	
M63987		2.69	<0.01	
M63988		3.80	<0.01	
M63989		3.96	0.01	
M63990		2.32	<0.01	
M63991		2.66	<0.01	
M63992		2.44	<0.01	
M63993		3.66	0.10	
M63994		4.23	<0.01	
M63995		3.76	<0.01	
M63996		4.59	<0.01	
M63997		3.59	<0.01	
M63998		3.98	<0.01	
M63999		3.91	<0.01	
M64000		3.84	<0.01	

PARTIAL DATA REPORT