



ALS Canada Ltd.

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www.alsglobal.com/geochemistry

To: **ARCUS DEVELOPMENT GROUP**
510 WEST HASTINGS ST.
VANCOUVER BC V6B 1L8

Page: 1
Total # Pages: 2 (A)
Plus Appendix Pages
Finalized Date: 15-DEC-2017
Account: DEVARC

CERTIFICATE VA17259558

Project: Dan Man

P.O. No.: 1006216-Batch 20

This report is for 16 Rock samples submitted to our lab in Vancouver, BC, Canada on 24-NOV-2017.

The following have access to data associated with this certificate:

IAN TALBOT

WILLIAM WENGZYNOWSK

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-03	Find Reject for Addn Analysis
SCR-21	Screen 1kg to 106 to 106um
SPL-21	Split sample - riffle splitter
LOG-22	Sample login - Rcd w/o BarCode
PUL-32	Pulverize 1000g to 85% < 75 um
BAG-01	Bulk Master for Storage

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-SCR21	Au Screen Fire Assay - 100 to 106 um	WST-SIM
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
Au-AA25D	Ore Grade Au 30g FA AA Dup	AAS

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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:

Colin Ramshaw, Vancouver Laboratory Manager



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CERTIFICATE OF ANALYSIS VA17259558

Sample Description	Method Analyte Units LOR	Au-SCR21	Au-SCR21	Au-SCR21	Au-SCR21	Au-SCR21	Au-SCR21	Au-AA25	Au-AA25D
		Au Total	Au (+) F	Au (-) F	Au (+) m	WT. + Fr	WT. - Fr	Au	Au
		ppm	ppm	ppm	mg	g	g	ppm	ppm
		0.05	0.05	0.05	0.001	0.01	0.1	0.01	0.01
W636188		0.15	<0.05	0.15	<0.001	4.45	962.7	0.15	0.15
W636189		0.19	0.62	0.19	0.004	6.49	952.2	0.18	0.19
W636190		0.48	<0.05	0.48	<0.001	5.86	969.0	0.48	0.48
W636192		0.57	0.44	0.58	0.007	16.08	838.8	0.56	0.59
W636193		0.38	0.30	0.39	0.007	23.60	978.9	0.38	0.39
W636194		0.36	0.07	0.36	0.001	13.49	982.4	0.36	0.36
W636195		0.44	0.18	0.45	0.002	10.84	966.1	0.45	0.44
W636196		0.25	0.27	0.25	0.002	7.40	974.5	0.24	0.25
W636197		0.33	0.22	0.34	0.003	13.74	960.9	0.33	0.34
W636198		0.44	0.42	0.45	0.004	9.57	954.4	0.44	0.45
W636199		0.90	0.66	0.91	0.005	7.58	980.0	0.91	0.90
W636200		1.15	0.73	1.15	0.008	10.99	955.3	1.15	1.15
W636201		0.52	0.33	0.53	0.003	9.18	949.2	0.52	0.53
W636202		0.56	0.56	0.56	0.004	7.14	954.5	0.56	0.55
W636203		0.13	0.10	0.14	0.002	20.96	983.8	0.14	0.13
W636204		0.22	0.16	0.23	0.003	18.92	962.9	0.22	0.23



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CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25

Au-AA25D

Au-SCR21

BAG-01

FND-03

LOG-22

PUL-32

SCR-21

SPL-21