



ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: ANGLOGOLD ASHANTI MINNESOTA INC.
6300 S. SYRACUSE WAY #500
CENTENNIAL CO 80111
USA

Page: 1
Total # Pages: 2 (A)
Plus Appendix Pages
Finalized Date: 12-JUL-2017
Account: AAMICLSR

CERTIFICATE VA17131875

Project: Celina

This report is for 21 Pulp samples submitted to our lab in Vancouver, BC, Canada on 28-JUN-2017.

The following have access to data associated with this certificate:

TREVOR BURR

PERTH DATA

ANDREW TYRELL

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES

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ATTN: PERTH DATA
6300 S. SYRACUSE WAY #500
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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 VA17131875

Sample Description	Method Analyte Units LOR	Au-ICP21 Au ppm 0.001
R863501		NSS
R863502		NSS
R863503		NSS
R863504		NSS
R863505		NSS
R863510		NSS
R863511		NSS
R863512		NSS
R863513		NSS
R863514		<0.001
R863515		NSS
R863517		NSS
R863518		NSS
R863519		NSS
R863520		NSS
R863521		NSS
R863522		NSS
R863523		NSS
R863524		NSS
R863525		NSS
R863526		NSS



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CERTIFICATE OF ANALYSIS VA17131875

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: NSS is non-sufficient sample.
ALL METHODS

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Au-ICP21 FND-02