Quality Analysis ... *Innovative Technologies*

Date Submitted:	05-Jul-18
Invoice No.:	A18-08793-Assay
Invoice Date:	24-Aug-18
Your Reference:	BMK-2017

MacDonald Mines Exploration Ltd.
145 Wellington Street West
Suite 1001
Toronto ON M5J 1H8
Canada

ATTN: Vice President of Exploration Quentin Yarie (INV+CERT)

CERTIFICATE OF ANALYSIS

24 Rock samples were submitted for analysis.

The following analytical package(s) were requested: Code 8-Peroxide ICP Sodium Peroxide Fusion ICP

REPORT **A18-08793-Assay**

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Notes:

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

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Analyte Symbol	Cu	As	Co
Unit Symbol	%	%	%
Lower Limit	0.005	0.01	0.002
Method Code	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2
712001	3.78	1.24	
712002		1.38	
712003	4.52	6.53	
712004		4.18	3.44
712010		5.92	

Analyte Symbol	Cu	As	Co
Unit Symbol	%	%	%
Lower Limit	0.005	0.01	0.002
Method Code	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2
PTM-1a Meas	24.9	0.22	2.09
PTM-1a Cert	24.96	0.220	2.05
PTM-1a Meas		0.21	
PTM-1a Cert		0.220	
MP-1b Meas	3.20	2.25	
MP-1b Cert	3.07	2.30	
MP-1b Meas		2.30	
MP-1b Cert		2.30	
NCS DC73304 (GBW 07106) Meas	< 0.005	< 0.01	< 0.002
NCS DC73304 (GBW 07106) Cert			
Arsenic (III) Oxide Meas		> 10.0	
Arsenic (III) Oxide Cert		75.7	
PTC-1b Meas	7.82	0.02	0.320
PTC-1b Cert	7.97	0.02	0.325
OREAS 922 (Peroxide Fusion) Meas	0.233		< 0.002
OREAS 922 (Peroxide Fusion) Cert	0.222		0.002
CCU-1e Meas	23.0	0.11	0.030
CCU-1e Cert	22.9	0.101	0.0301
712010 Orig		5.94	
712010 Dup		5.91	
Method Blank	< 0.005	< 0.01	0.002
Method Blank		< 0.01	