Quality Analysis ... *Innovative Technologies*

Date Submitted:	22-Aug-18
Invoice No.:	A18-11443-Au
Invoice Date:	07-Sep-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

32 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-50 Au - Fire Assay AA (QOP AA-Au)

Code ME-MS61-RedPine Total Digestion ICP & ICP/MS

REPORT **A18-11443-Au**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY:

Elitsa Hrischeva, Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
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Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
712163	< 5
712164	< 5
712165	< 5
712166	< 5
712167	< 5
712168	< 5
712169	< 5
712170	< 5
712171	< 5
712172	9
712173	< 5
712174	< 5
712175	< 5
712176	< 5
712177	< 5
712178	< 5
712179	< 5
712180	536
712181	< 5
712182	< 5
712183	< 5
712184	< 5
712185	6
712186	6
712187	< 5
712188	< 5
712189	6
712190	< 5

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
OREAS 214 Meas	2940
OREAS 214 Cert	3030
OREAS 218 Meas	530
OREAS 218 Cert	531
712170 Orig	< 5
712170 Dup	< 5
712185 Orig	6
712185 Dup	5
712190 Orig	< 5
712190 Split PREP DUP	< 5
Method Blank	< 5
Method Blank	< 5