



Ministere des Ressources naturelles et de la Faune
5700, 4e Avenue Ouest D-316
Quebec PQ G1H 6R1
Canada

Report No.: A21-21311-ReAssay3
Report Date: 09-Feb-23
Date Submitted: 11-Nov-21
Your Reference: 11840528

ATTN: Nathalie Bouchard (Invoices)

CERTIFICATE OF ANALYSIS

200 Stream Sediment samples were submitted for analysis.

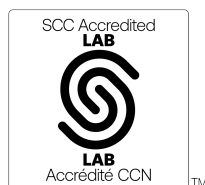
The following analytical package(s) were requested:		Testing Date:
UT-2-MRNF Quebec	QOP AquaGeo/QOP Ultratrace-1 (Aqua Regia ICPOES/ICPMS)	2023-01-27 11:44:32

REPORT A21-21311-ReAssay3

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:

Assays are recommended for values above the upper limit. The Au from AR-MS is for information purposes, for accurate Au fire assay 1A2 should be requested.



LabID: 266

ACTIVATION LABORATORIES LTD.
41 Bittern Street, Ancaster, Ontario, Canada, L9G 4V5
TELEPHONE +905 648-9611 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

CERTIFIED BY:

A handwritten signature in black ink, reading "Mark Vandergeest".

Mark Vandergeest
Quality Control Coordinator

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	0.2
Method Code	AR-MS
129000	0.3
129001	< 0.2
129002	< 0.2
129003	< 0.2
129004	2.0
129005	< 0.2
129006	1.4
129007	< 0.2
129008	< 0.2
129009	< 0.2
129010	0.9
129011	< 0.2
129012	< 0.2
129013	< 0.2
129014	< 0.2
129015	0.7
129016	< 0.2
129017	2.6
129018	< 0.2
129019	1.6
129020	< 0.2
129021	0.7
129022	< 0.2
129023	< 0.2
129024	0.9
129025	2.3
129026	< 0.2
129027	< 0.2
129028	< 0.2
129029	0.8
129030	< 0.2
129031	1.2
129032	< 0.2
129033	1.6
129034	0.6
129035	< 0.2
129036	0.9
129037	< 0.2
129038	2.3
129039	1.3
129040	< 0.2
129041	< 0.2
129042	< 0.2
129043	0.5
129044	1.5
129045	< 0.2
129046	< 0.2
129047	< 0.2
129048	< 0.2
129049	0.5
129050	< 0.2

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	0.2
Method Code	AR-MS
129051	1.8
129052	3.6
129053	< 0.2
129054	0.7
129055	0.7
129056	< 0.2
129057	< 0.2
129058	1.6
129059	< 0.2
129060	0.8
129061	< 0.2
129062	2.7
129063	< 0.2
129064	0.8
129065	< 0.2
129066	< 0.2
129067	0.5
129068	2.0
129069	3.3
129070	2.9
129071	0.8
129072	< 0.2
129073	< 0.2
129074	2.5
129075	2.5
129076	3.1
129077	< 0.2
129078	1.2
129079	2.0
129080	2.0
129081	1.8
129082	0.7
129083	< 0.2
129084	< 0.2
129085	0.8
129086	0.9
129087	< 0.2
129088	0.5
129089	1.9
129090	< 0.2
129091	0.7
129092	< 0.2
129093	< 0.2
129094	< 0.2
129095	< 0.2
129096	< 0.2
129097	0.6
129098	1.3
129099	1.4
129100	1.6
129101	< 0.2

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	0.2
Method Code	AR-MS
129102	< 0.2
129103	< 0.2
129104	< 0.2
129105	2.2
129106	1.5
129107	0.3
129108	1.0
129109	< 0.2
129110	0.4
129111	< 0.2
129112	0.8
129113	0.3
129114	< 0.2
129115	1.6
129116	< 0.2
129117	2.0
129118	< 0.2
129119	< 0.2
129120	< 0.2
129121	< 0.2
129122	< 0.2
129123	< 0.2
129124	< 0.2
129125	< 0.2
129126	1.0
129127	< 0.2
129128	< 0.2
129129	< 0.2
129130	< 0.2
129131	0.6
129132	1.1
129133	21.5
129134	< 0.2
129135	< 0.2
129136	1.0
129137	1.1
129138	< 0.2
129139	< 0.2
129140	1.1
129141	2.9
129142	< 0.2
129143	< 0.2
129144	< 0.2
129145	< 0.2
129146	1.3
129147	0.4
129148	< 0.2
129149	< 0.2
129150	1.6
129151	2.7
129152	1.6

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	0.2
Method Code	AR-MS
129153	< 0.2
129154	< 0.2
129155	
129156	1.7
129157	< 0.2
129158	< 0.2
129159	< 0.2
129160	< 0.2
129161	1.3
129162	1.0
129163	< 0.2
129164	< 0.2
129165	1.1
129166	0.7
129167	< 0.2
129168	< 0.2
129169	< 0.2
129170	1.9
129171	< 0.2
129172	< 0.2
129173	< 0.2
129174	< 0.2
129175	< 0.2
129176	< 0.2
129177	0.5
129178	< 0.2
129179	< 0.2
129180	1.6
129181	< 0.2
129182	1.7
129183	< 0.2
129184	1.2
129185	0.3
129186	< 0.2
129187	1.7
129188	< 0.2
129189	1.6
129190	< 0.2
129191	< 0.2
129192	< 0.2
129193	< 0.2
129194	< 0.2
129195	1.8
129196	< 0.2
129197	< 0.2
129198	< 0.2
129199	< 0.2

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	0.2
Method Code	AR-MS
OREAS 45d (Aqua Regia) Meas	22.5
OREAS 45d (Aqua Regia) Cert	21
OREAS 45d (Aqua Regia) Meas	18.3
OREAS 45d (Aqua Regia) Cert	21
OREAS 45d (Aqua Regia) Meas	18.2
OREAS 45d (Aqua Regia) Cert	21
OREAS 907 (Aqua Regia) Meas	113
OREAS 907 (Aqua Regia) Cert	101
OREAS 907 (Aqua Regia) Meas	101
OREAS 907 (Aqua Regia) Cert	101
Oreas 623 (Aqua Regia) Meas	846
Oreas 623 (Aqua Regia) Cert	797
Oreas 623 (Aqua Regia) Meas	812
Oreas 623 (Aqua Regia) Cert	797
OREAS 521 (Aqua Regia) Meas	411
OREAS 521 (Aqua Regia) Cert	365
OREAS 521 (Aqua Regia) Meas	399
OREAS 521 (Aqua Regia) Cert	365
OREAS 521 (Aqua Regia) Meas	394
OREAS 521 (Aqua Regia) Cert	365
OREAS 521 (Aqua Regia) Meas	424
OREAS 521 (Aqua Regia) Cert	365
OREAS 521 (Aqua Regia) Meas	345
OREAS 521 (Aqua Regia) Cert	365
129008 Orig	< 0.2
129008 Dup	0.9

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	0.2
Method Code	AR-MS
129016 Orig	0.7
129016 Dup	< 0.2
129043 Orig	0.6
129043 Dup	0.4
129059 Orig	< 0.2
129059 Dup	< 0.2
129076 Orig	2.6
129076 Dup	3.5
129092 Orig	1.1
129092 Dup	< 0.2
129104 Orig	< 0.2
129104 Dup	< 0.2
129119 Orig	< 0.2
129119 Dup	< 0.2
129129 Orig	< 0.2
129129 Dup	0.7
129138 Orig	< 0.2
129138 Dup	< 0.2
129162 Orig	1.1
129162 Dup	1.0
129183 Orig	< 0.2
129191 Orig	0.3
129191 Dup	< 0.2
Method Blank	1.8
Method Blank	0.7
Method Blank	1.0
Method Blank	0.3
Method Blank	< 0.2
Method Blank	< 0.2
Method Blank	< 0.2
Method Blank	< 0.2
Method Blank	< 0.2
Method Blank	< 0.2
Method Blank	< 0.2