



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

Report No.: A21-21312-ReAssay
Report Date: 27-Feb-23
Date Submitted: 11-Nov-21
Your Reference: 11840528

ATTN: Nathalie Bouchard (Invoices)

CERTIFICATE OF ANALYSIS

276 Stream Sediment samples were submitted for analysis.

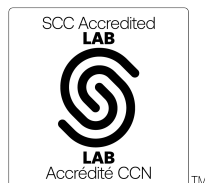
The following analytical package(s) were requested:		Testing Date:
8-Peroxide ICP	QOP Sodium Peroxide (Sodium Peroxide Fusion ICP)	
UT-2-MRNF Quebec	QOP AquaGeo/QOP Ultratrace-1 (Aqua Regia ICPOES/ICPMS)	2023-02-03 15:00:53

REPORT A21-21312-ReAssay

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
129200	0.9
129201	0.5
129202	< 0.2
129203	< 0.2
129204	0.6
129205	0.8
129206	< 0.2
129207	< 0.2
129208	0.3
129209	< 0.2
129210	< 0.2
129211	0.5
129212	< 0.2
129213	0.9
129214	1.3
129215	1.1
129216	0.7
129217	1.0
129218	< 0.2
129219	0.3
129220	0.6
129221	1.1
129222	0.4
129223	0.8
129224	< 0.2
129225	1.8
129226	< 0.2
129227	0.7
129228	0.5
129229	0.9
129230	< 0.2
129231	< 0.2
129232	0.4
129233	0.9
129234	< 0.2
129235	0.3
129236	0.7
129237	0.8
129238	0.8
129239	< 0.2
129240	< 0.2
129241	< 0.2
129242	0.6
129243	0.3
129244	0.6
129245	0.3
129246	0.8
129247	0.3
129248	0.3
129249	0.7
129250	0.3

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	0.2
Method Code	AR-MS
129251	0.3
129252	0.5
129253	0.5
129254	0.7
129255	0.7
129256	< 0.2
129257	1.7
129258	0.9
129259	< 0.2
129260	0.3
129261	0.9
129262	0.6
129263	< 0.2
129264	< 0.2
129265	< 0.2
129266	< 0.2
129267	< 0.2
129268	< 0.2
129269	< 0.2
129270	< 0.2
129271	< 0.2
129272	1.0
129273	< 0.2
129274	< 0.2
129275	< 0.2
129276	< 0.2
129277	< 0.2
129278	0.8
129279	< 0.2
129280	0.3
129281	0.5
129282	0.6
129283	1.1
129284	< 0.2
129285	< 0.2
129286	< 0.2
129287	< 0.2
129288	< 0.2
129289	< 0.2
129290	< 0.2
129291	< 0.2
129292	< 0.2
129293	< 0.2
129294	0.5
129295	0.7
129296	< 0.2
129297	< 0.2
129298	< 0.2
129299	< 0.2
129300	< 0.2
129301	< 0.2

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	0.2
Method Code	AR-MS
129302	< 0.2
129303	< 0.2
129304	0.4
129305	< 0.2
129306	< 0.2
129307	1.1
129308	< 0.2
129309	< 0.2
129310	< 0.2
129311	< 0.2
129312	< 0.2
129313	< 0.2
129314	< 0.2
129315	< 0.2
129316	0.7
129317	< 0.2
129318	< 0.2
129319	< 0.2
129320	< 0.2
129321	< 0.2
129322	< 0.2
129324	< 0.2
129325	< 0.2
129326	< 0.2
129327	1.4
129328	< 0.2
129329	< 0.2
129330	< 0.2
129331	0.6
129332	< 0.2
129333	31.3
129334	< 0.2
129335	< 0.2
129336	< 0.2
129337	< 0.2
129338	< 0.2
129339	< 0.2
129340	< 0.2
129341	< 0.2
129342	0.7
129343	1.0
129344	0.3
129345	0.4
129346	0.2
129347	< 0.2
129348	< 0.2
129349	< 0.2
129350	< 0.2
129351	< 0.2
129352	0.3
129353	< 0.2

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	0.2
Method Code	AR-MS
129354	< 0.2
129355	< 0.2
129356	< 0.2
129357	< 0.2
129358	< 0.2
129359	0.7
129360	0.4
129361	< 0.2
129362	< 0.2
129363	< 0.2
129364	< 0.2
129365	< 0.2
129366	0.4
129367	< 0.2
129368	< 0.2
129369	< 0.2
129370	< 0.2
129371	< 0.2
129372	< 0.2
129373	< 0.2
129374	0.2
129375	0.5
129376	< 0.2
129377	< 0.2
129378	< 0.2
129379	< 0.2
129380	< 0.2
129381	0.4
129382	< 0.2
129383	1.9
129384	< 0.2
129385	< 0.2
129386	< 0.2
129387	< 0.2
129388	< 0.2
129389	< 0.2
129390	< 0.2
129391	< 0.2
129392	0.6
129393	< 0.2
129394	< 0.2
129395	< 0.2
129396	< 0.2
129397	0.5
129398	< 0.2
129399	1.5
129400	< 0.2
129401	< 0.2
129402	< 0.2
129403	< 0.2
129404	< 0.2

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	0.2
Method Code	AR-MS
129405	< 0.2
129406	< 0.2
129407	< 0.2
129408	0.7
129409	0.2
129410	< 0.2
129411	< 0.2
129412	< 0.2
129413	< 0.2
129414	< 0.2
129415	< 0.2
129416	< 0.2
129417	< 0.2
129418	< 0.2
129419	< 0.2
129420	0.6
129421	0.5
129422	< 0.2
129423	< 0.2
129424	< 0.2
129425	0.6
129426	< 0.2
129427	0.7
129428	< 0.2
129429	< 0.2
129430	< 0.2
129431	< 0.2
129432	< 0.2
129433	1.7
129434	< 0.2
129435	< 0.2
129436	< 0.2
129437	< 0.2
129438	< 0.2
129439	< 0.2
129440	< 0.2
129441	< 0.2
129442	< 0.2
129443	< 0.2
129444	1.3
129445	0.5
129446	0.9
129447	0.3
129448	< 0.2
129449	< 0.2
129450	< 0.2
129451	< 0.2
129452	< 0.2
129453	< 0.2
129454	1.4
129456	3.2

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	0.2
Method Code	AR-MS
129457	0.7
129458	< 0.2
129459	< 0.2
129460	< 0.2
129461	< 0.2
129462	0.9
129463	< 0.2
129464	< 0.2
129465	1.0
129466	< 0.2
129467	0.4
129468	< 0.2
129469	< 0.2
129470	1.2
129471	< 0.2
129472	< 0.2
129473	< 0.2
129474	< 0.2
129475	2.4
129476	0.7
129477	0.9

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	0.2
Method Code	AR-MS
OREAS 45d (Aqua Regia) Meas	17.3
OREAS 45d (Aqua Regia) Cert	21
OREAS 45d (Aqua Regia) Meas	17.8
OREAS 45d (Aqua Regia) Cert	21
OREAS 45d (Aqua Regia) Meas	20.1
OREAS 45d (Aqua Regia) Cert	21
OREAS 907 (Aqua Regia) Meas	106
OREAS 907 (Aqua Regia) Cert	101
Oreas 623 (Aqua Regia) Meas	825
Oreas 623 (Aqua Regia) Cert	797
129208 Orig	0.3
129208 Dup	0.2
129216 Orig	0.4
129216 Dup	1.0
129236 Orig	1.2
129236 Dup	0.3
129253 Orig	0.5
129253 Dup	0.6
129269 Orig	< 0.2
129269 Dup	< 0.2
129286 Orig	< 0.2
129286 Dup	< 0.2
129302 Orig	< 0.2
129302 Dup	< 0.2
129314 Orig	< 0.2
129314 Dup	< 0.2
129330 Orig	< 0.2
129330 Dup	< 0.2
129340 Orig	< 0.2
129340 Dup	< 0.2
129349 Orig	0.9
129349 Dup	< 0.2
129373 Orig	< 0.2
129373 Dup	< 0.2
129394 Orig	< 0.2
129394 Dup	< 0.2
129402 Orig	< 0.2
129402 Dup	< 0.2
129422 Orig	0.5
129422 Dup	< 0.2
129439 Orig	< 0.2

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	0.2
Method Code	AR-MS
129439 Dup	< 0.2
129456 Orig	1.1
129456 Dup	5.4
129473 Orig	0.9
129473 Dup	< 0.2
Method Blank	0.4
Method Blank	< 0.2
Method Blank	< 0.2
Method Blank	< 0.2
Method Blank	< 0.2
Method Blank	0.7