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**Report on Prospecting the Bon-Terra
Property, July 2022**

Boot Bay Area, Thunder Bay Mining Division

Report by Ryan A. Hrkac

Shear Gold Exploration Corporation

Thunder Bay, ON

April 25, 2023

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Summary

This report summarizes a prospecting program completed by Ryan Hrkac and Isaiah Carleton on behalf of Russel Kwiatkowski of Thunder Bay, ON. This program was focused on the Bon-Terra property, which consists of 28 cell claims in the Boot Bay Area, Thunder Bay Mining Division. Coordinates are given in UTM (zone 15N) with projection NAD 83.

The Bon-Terra property is located on a large peninsula on Lac Des Milles Lac between Baril Bay and a small bay directly south of Bull Island. Lac des Milles Lacs is a large lake approximately 125km west of Thunder Bay. Land access to the property is via highway 11, turning north onto Brule Creek rd, then east on Pasqualino road. Pasqualino road is heavily overgrown and inaccessible for exploration purposes, access is currently only via boat on Lac des Mille Lacs.

Ryan Hrkac and Isaiah Carleton undertook a prospecting trip on July 17th and 18th 2022. The boat was launched, and camp was set at Cushing Lake, a small lake that connects to Lac Des Milles Lac through a narrows easily passable by boat. The goal of this program was to identify and sample a bedrock excavation by the previous claim holders as well as evaluate the potential of the area for precious and base metal mineralization. A total of 12 grab samples were collected and sent to Actlabs in Thunder Bay for fire assay.

The area is underlain by Archean aged volcanic rocks of the Central Wabigoon Subprovince and Quetico Subprovince of the Superior Craton. Bedrock is primarily mafic to intermediate volcanics with minor sediments. Several structural features and alteration styles were identified including iron-carbonate altered shearing exposed in the trench and quartz flooding in a gabbro to the north.

Sampling of the previously excavated trench yielded positive results with 7 of 9 samples containing gold mineralization between 0.1 and 3 g/t. This is consistent with the results of the Benton Resources 2008 program. The gold bearing shear zone is open in both directions and a further program of soil sampling, prospecting, geologic mapping should be undertaken. If further surface exploration yields positive results a program of induced polarization surveys and diamond drilling should take place.

Introduction

On July 17th and 18th 2022 a prospecting program was undertaken by Ryan Hrkac and Isaiah Carleton of Shear Gold Exploration corporation to confirm the presence of gold and further explore the precious and base metal potential of the Bon-Terra property. The Bon-Terra property is currently held 100% by Russell Kwiatkowski of Thunder Bay, ON. It is located in the Boot Bay area of the Thunder Bay mining division. This property was previously explored by Benton Resources of Thunder Bay who identified an area of gold mineralization and several areas with sulfide mineralization. One trench was excavated in 2008 by Benton Resources with positive but limited results. Coordinates are given in UTM zone 15N, projection NAD 83.

Location, Access, Physiography and Local infrastructure

The Bon-Terra property is located on the peninsula between Baril Bay and Bull Island on Lac Des Milles Lacs Lake (LDML). LDML is a large lake located approximately 125km west of Thunder Bay, On. A popular recreational lake, there are several access points and numerous fishing lodges which can provide accommodation and boat rentals. Currently, boat access is the best way to the property. The Pasqualino forest road also transects the property.

The Pasqualino

road branches east off the Brule Creek Road which is a primary forest road that leads north off of highway 11 near Kashabowie, Ontario. The Pasqualino road leads directly to the old Benton Resources trench but has been inactive for more than 10 years and is heavily grown in with underbrush. The area is characterized by undulating hills with relief less than 50m. Much of the area is covered in thin overburden making outcrop relatively scarce. Much of the area was logged in the past and is now covered in mixed wood re-growth.

The property is relatively close to major infrastructure corridors including powerlines, pipelines, the TransCanada highway, and railroads. Thunder Bay, a city of 110000 is only one hour east. Thunder Bay is a major infrastructure hub and is well suited to supply all aspects of mineral exploration



Figure 1 - Provincial location map

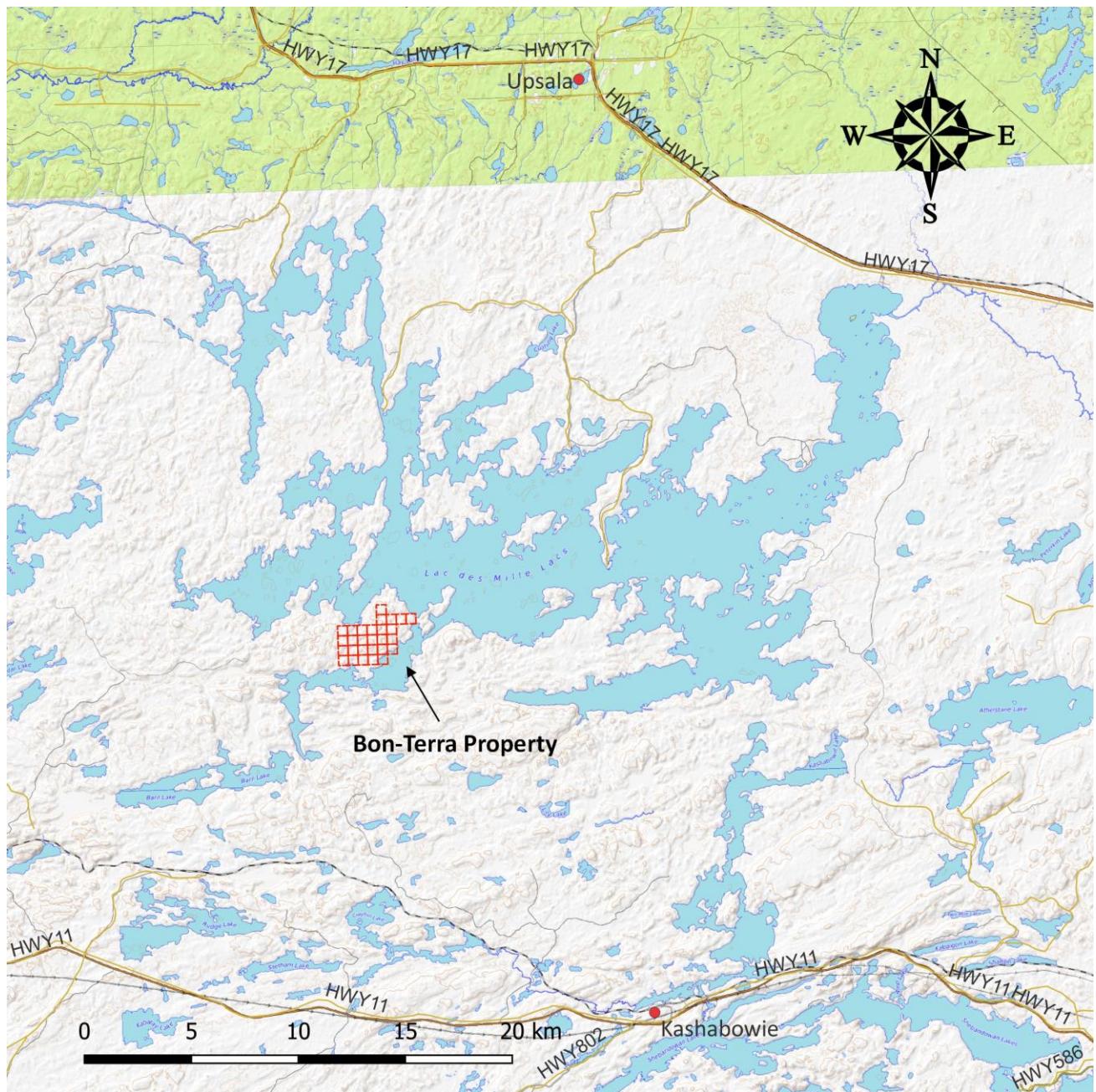


Figure 2 – Bon-Terra property location

Property Description

The Boot Bay property is made up of 28 single cell claims held 100% by Russel Kwiatkowski of Thunder Bay, ON. Centered at UTM zone 15 674442, 5408840, all claims are within the Boot Bay area of the Thunder Bay Mining Division.

Tenure ID	Anniversary Date	Tenure Type	Work Req.	Registered Holder	Tenure %	Mining Division	Township / Area
720208	17-Apr-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
731439	08-Jun-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
731428	08-Jun-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
731431	08-Jun-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
731438	08-Jun-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
731440	08-Jun-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
731429	08-Jun-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
731434	08-Jun-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
720246	18-Apr-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
720247	18-Apr-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
731421	08-Jun-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
731422	08-Jun-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
731437	08-Jun-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA

720206	17-Apr-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
731419	08-Jun-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
720207	17-Apr-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
731417	08-Jun-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
731435	08-Jun-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
731436	08-Jun-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
731441	08-Jun-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
731430	08-Jun-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
720245	18-Apr-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
731420	08-Jun-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
731432	08-Jun-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
731418	08-Jun-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
731433	08-Jun-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
720244	18-Apr-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA
720248	18-Apr-2024	Single Cell	400.0	RUSSELL KWIATKOWSKI (154787)	100	Thunder Bay	BOOT BAY AREA

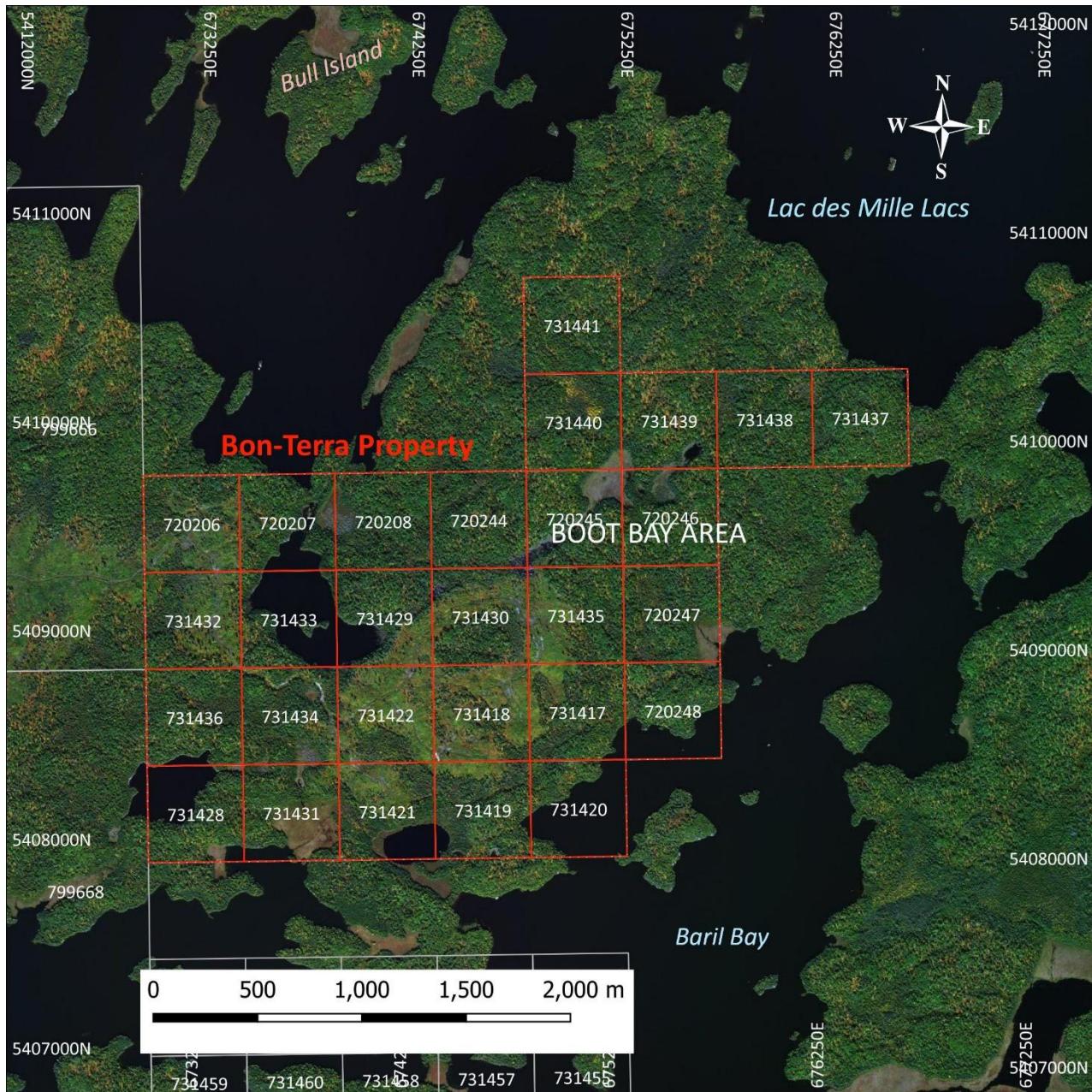


Figure 3 - Bon-Terra property description

Work History

1981: Diamond drilling by E.W. Bazinet. Two holes drilled, 109.5' and 112' collared at the same location. Hole 1 was 109.5' at a -70 dip and azimuth 0 degrees. Intersected light grey to green andesite with occasional fracture, quartz calcite filling and minor disseminated pyrite and pyrrhotite. Hole 2 was 112', dip -45 to the north. Intersected similar lithologies as hole 1.

1982: Teck exploration performs ground geophysics including magnetic and electromagnetic surveys. A weak conductor was located to the east of the small lake which connects to LDML (to the north). Sulfides and quartz flooding was noted by the 2008 and 2022 studies of this area.

2008: Prospecting, geologic mapping, and bedrock trenching by Benton Resources. Bedrock trenching uncovered shear zone with gold values between 0.1 and 3 g/t. Several areas of sulfide mineralization and various alteration styles were identified outside trench area.

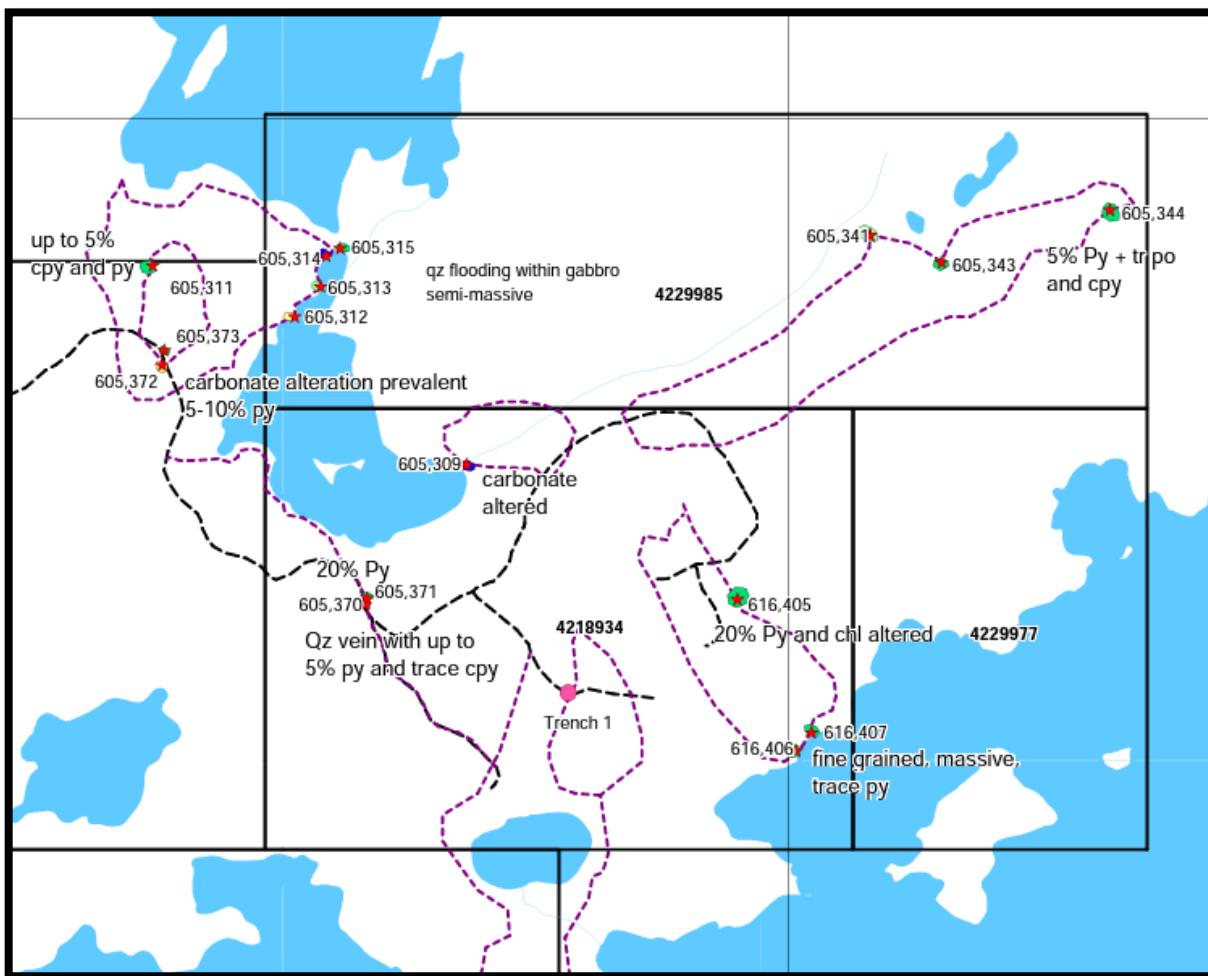


Figure 4 - Features identified in Benton Resources 2008 exploration program (from Byrnes 2008).

Geology

The Bon-Terra property is located in the Lac des Mille Lacs greenstone belt of the central Wabigoon subprovince in the Superior craton. The property is primarily underlain by mafic and intermediate volcanic rocks of greenschist facies, some sedimentary rock has been noted in the area by previous investigations. The Quetico fault, a major structural feature of the area runs east-west through Baril Bay 1km directly south of the property. This crustal scale fault marks the nonconformable contact between the volcanic Wabigoon subprovince to the north and the sedimentary Quetico subprovince to the south. Within the property bounds, numerous outcrops have been identified with sulfide mineralization and various alteration styles including silica and iron-carbonate.

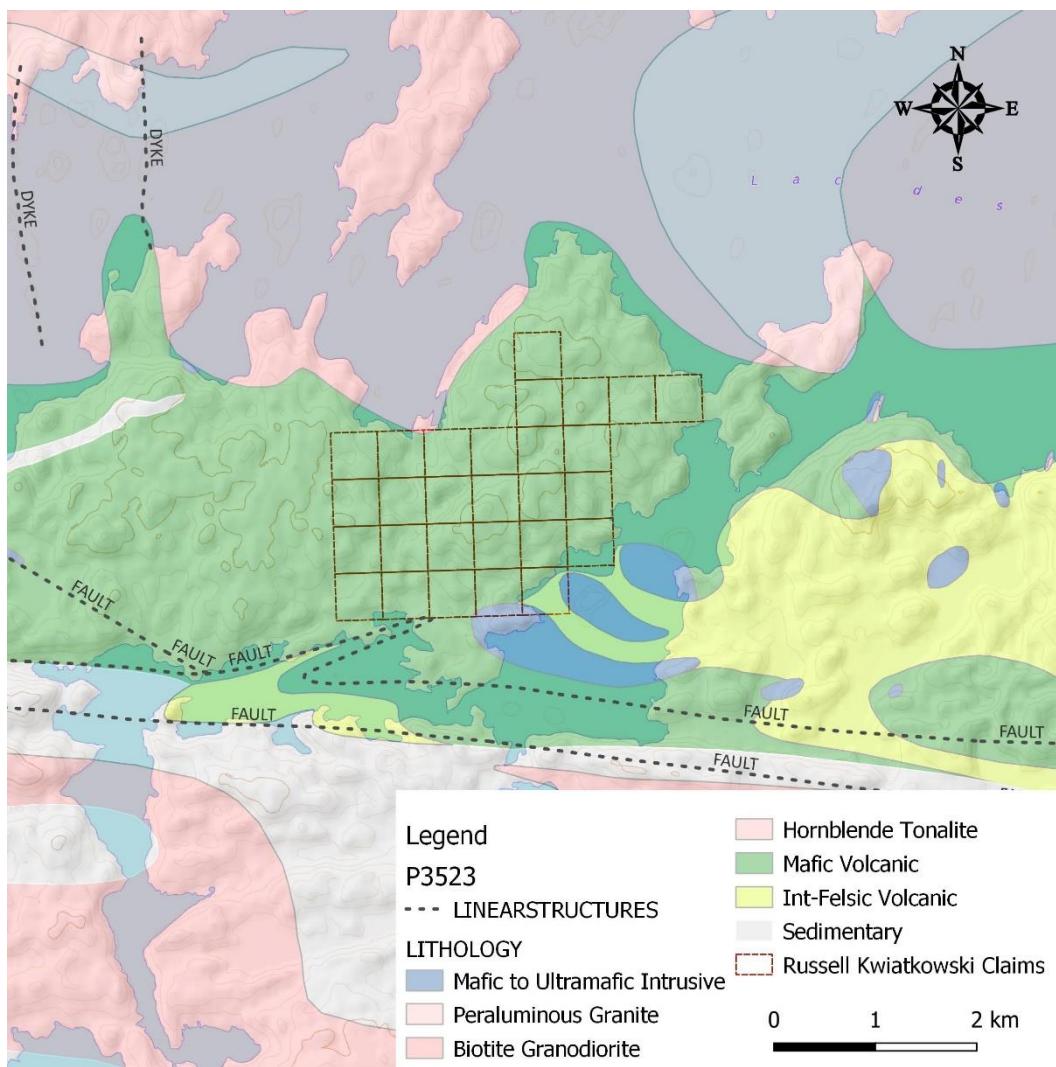


Figure 5 - Bon-Terra property geology

Mineralization Style

The target mineralization style on the Boot Bay property is that of traditional orogenic type gold mineralization in Archean metavolcanic rocks. Orogenic gold is often found in second and third order structural features associated with deep crustal fault zones such as the Quetico Fault. Shear zones with disseminated sulfides, iron-carbonate, and silica alteration are often associated with gold mineralization in these systems.

2022 Field Work

12 grab samples were collected on the property on July 17th and 18th, 2022. Locations were taken using a Garmin 64s GPS unit. All samples were submitted to Actlabs in Thunder Bay to be analyzed by aqua regia ICPOES and fire assay. Of the 12 samples collected, 9 were from the Benton Resources trench. Of the 9 samples collected from the trench, 7 contained elevated levels of gold mineralization. Gold mineralization ranged between 0.1g/t and 3g/t in the trench area which are similar to the results obtained by Benton Resources in 2008. Gold mineralization was confined to rocks that displayed strong iron-carbonate alteration and located close to the shear zone, with or without quartz veins.

Benton Shear –The Benton Trench shear zone consists of strong iron-carbonate altered and sheared rock with 5-10% sulfide mineralization and quartz veining. This shear cuts through relatively unaltered mafic volcanics. It strikes approximately 330 degrees. 9 samples were collected from this shear zone, 7 of which continued economic or near economic levels of gold.

Pond Shear – A 30 to 40cm wide shear zone was located on the NW corner of a small lake located on the peninsula. Located within gabbro, this shear strikes ~180 degrees. Both silica and carbonate alteration along with sulfide mineralization was identified associated with the shear zone. No elevated gold values were detected.

Table 1 - Sample results and description

Tag	X	Y	Au ppb	Description
E5562433	673476	5409415	5	BT22-001 Gabbro, silica altered
E5562434	673662	5409453	6	BT22-002 Gabbro, silica+carbonate alteration, minor sulfides, gossanous
E5562435	673660	5409457	6	BT22-003 Sheared gabbro, carbonate alteration
E5562436	674412	5408406	208	BT22-004 iron-carbonate altered intermediate volcanics
E5562437	674413	5408404	103	BT22-005 iron-carbonate altered intermediate volcanics
E5562438	674410	5408408	2280	BT22-006 sheared iron-carbonate altered intermediate volcanics + qtz vein
E5562439	674409	5408415	583	BT22-007 sheared iron-carbonate altered intermediate volcanics
E5562440	674408	5408417	46	BT22-008 sheared iron-carbonate altered intermediate volcanics
E5562441	674408	5408425	703	BT22-009 sheared iron-carbonate altered intermediate volcanics
E5562442	674399	5408436	566	BT22-010 sheared iron-carbonate altered intermediate volcanics
E5562443	674402	5408440	3020	BT22-011 sheared iron-carbonate altered intermediate volcanics + qtz vein
E5562444	674393	5408448	30	BT22-012 mafic country rock with pyrite 1%



Figure 6 – channel cut in 'Benton shear' (left), 'Pond shear' (right)

Sample	Claim	Grid Cell
E5562433	720207	52B15B099
E5562434	720207	52B15B099
E5562435	720207	52B15B099
E5562436	731418	52B15A121
E5562437	731418	52B15A121
E5562438	731418	52B15A121
E5562439	731418	52B15A121
E5562440	731418	52B15A121
E5562441	731418	52B15A121
E5562442	731418	52B15A121
E5562443	731419	52B15A141
E5562444	731419	52B15A141

Table 2 - sample location by claim and provincial grid cell

Recommendations

This investigation as well as previous explorations have identified sulfide mineralization, iron-carbonate alteration, silica alteration, gold mineralization and shearing on the Bon-Terra property. This property appears to be structurally complex with shear zones and structural features with various orientations within its bounds. This structural complexity in proximity to the crustal scale Quetico fault, along with the various alteration and mineralization styles indicates a potential for orogenic type gold mineralization in the area. Follow up exploration is recommended to expand the footprint of known gold mineralization. A program of soil sampling and prospecting should occur with follow up induced polarization survey and diamond drilling to follow pending further results. A phase 1 exploration program of soil sampling and prospecting would total approximately 500 soil samples plus grab samples. Because of widespread overburden an MMI or SGH soil survey would be most appropriate analysis method. The proposed budget for phase 1 of exploration is \$60,000. Pending the results of phase 1, phase 2 of exploration would consist of bedrock trenching, an induced polarization survey and up to 2000m of diamond drilling. The proposed budget for phase 2 of exploration is \$450,000.

References

Thorsen, K (1982). Assessment report on the geophysical surveys on group AT-7 Boot Bay area for the Sulphide Syndicate. File ID; 52B15SE0405. Approved Assessment.

Bazinet E.W. (1981). Report on Diamond Drilling. Assessment file: 52B15SE0012. AFRO number 16.

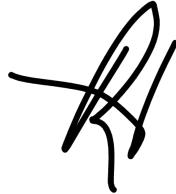
Byrnes, K. (2008) Assessment report on the exploration program Bedivere Lake/Boot Bay area Ontario, Canada. Approved assessment, File ID: 20000003884.

Statement of Qualifications

I, Ryan A. Hrkac, of 791 Hodder Avenue, Thunder Bay, ON. P7A-1W3 certify that

1. I graduated in 2016 from Lakehead University with an Honours Bachelor of Science degree in Geology.
2. I have been working in the mineral exploration industry since 2016, with a focus on grassroots exploration in Archean age rocks of the Superior Province.
3. I do not have any material interest in the Bon-Terra property.

Signed (Ryan A. Hrkac)



on April 25, 2023

Daily Log

July 15th 2022 – Travel from Thunder Bay to try to gain access by land into the Boot Bay property, Brule Creek road is passable but the Pasqualino road is too grown in to drive by truck or atv. Will need to be re-habilitated for access to the property. Boat access from Lac des Mille Lacs is the best way to the property. Return to Thunder Bay.

July 17th – Ryan and Isaiah mobilize from Thunder Bay to Cushing Lake, set up camp, launch boat and proceed to property.

Approximately 1 hour by boat. Weather is sunny and 35 Celsius, traversing was limited due to heat. We located a quartz flooded gabbro with minor sulfides, carbonate alteration and a shear zone 30cm wide on the NW shore of a small lake which connects to Lac des Mille Lacs directly south of Bull Island. Outcrop is relatively abundant around the shoreline. Moving inland outcrop is scarce due to overburden. 3 samples collected.

July 18th – We travel around Birch Point into Baril Bay and find a route into the Benton Resources trench. The trench is still well exposed though alders are beginning to encroach. The trench follows a shear zone which strikes 330 degrees and is iron carbonate altered and contains up to 10% disseminated sulfides. 9 Samples were collected. As yesterday, weather is extremely hot and sunny, so our traverses were limited to exploring the area around the trench as well as a short excursion to a possible sulfide showing which ended up being just east of the property boundary (no sulfides found)



Quality Analysis ...



Innovative Technologies

**Strike Copper Corp.
82 Richmond Street East
Toronto ON M5C 1P1
Canada**

ATTN: Charles Elbourne

**Report No.: A22-10311
Report Date: 29-Sep-22
Date Submitted: 22-Jul-22
Your Reference:**

CERTIFICATE OF ANALYSIS

12 Rock samples were submitted for analysis.

The following analytical package(s) were requested:	Testing Date:
1E3-Tbay	QOP AquaGeo (Aqua Regia ICPOES) 2022-09-20 10:58:18

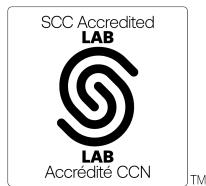
REPORT A22-10311

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:

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

We recommend reanalysis by fire assay Au, Pt, Pd Code 8 if values exceed upper limit.



LabID: 673

CERTIFIED BY:

A handwritten signature in blue ink, appearing to read "R. Hoffman".

**Rob Hoffman
Region Manager**

ACTIVATION LABORATORIES LTD.

1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6
TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Report No.: A22-10311

Report Date: 29-Sep-22

Date Submitted: 22-Jul-22

Your Reference:

Strike Copper Corp.
82 Richmond Street East
Toronto ON M5C 1P1
Canada

ATTN: Charles Elbourne

CERTIFICATE OF ANALYSIS

12 Rock samples were submitted for analysis.

The following analytical package(s) were requested:	Testing Date:
1C-Exp	QOP PGE ICP-MS (Fire Assay-ICPMS) 2022-08-30 14:46:10

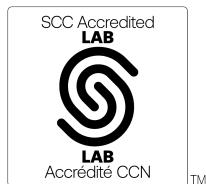
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Notes:

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

We recommend reanalysis by fire assay Au, Pt, Pd Code 8 if values exceed upper limit.



LabID: 266

CERTIFIED BY:

A blue ink signature of the name 'Rob Hoffman'.

Rob Hoffman
Region Manager

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

Results

Activation Laboratories Ltd.

Report: A22-10311

Analyte Symbol	Pd	Pt	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg
Unit Symbol	ppb	ppb	ppb	ppm	%	ppm	%	ppm	ppm														
Lower Limit	1	1	2	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1
Method Code	FA-MS	FA-MS	FA-MS	AR-ICP																			
E5562433	< 2	< 2	5	< 0.2	< 0.5	102	1200	< 1	61	< 2	48	2.65	2	30	17	< 0.5	< 2	5.41	33	69	4.75	< 10	< 1
E5562434	2	2	6	< 0.2	< 0.5	112	538	< 1	55	< 2	45	3.62	< 2	23	< 10	< 0.5	< 2	5.49	28	94	5.39	< 10	< 1
E5562435	< 2	< 2	6	< 0.2	< 0.5	306	586	3	113	2	103	1.70	29	20	28	< 0.5	< 2	1.40	52	27	3.45	< 10	< 1
E5562436	3	2	208	< 0.2	< 0.5	44	970	< 1	58	< 2	21	0.87	47	17	< 10	< 0.5	< 2	4.00	15	28	4.13	< 10	< 1
E5562437	< 2	< 2	103	< 0.2	< 0.5	14	534	< 1	26	< 2	10	0.21	35	24	< 10	< 0.5	< 2	1.41	6	6	1.71	< 10	< 1
E5562438	< 2	< 2	2280	0.8	< 0.5	19	535	< 1	25	< 2	11	0.22	11	26	< 10	< 0.5	< 2	1.18	6	8	1.69	< 10	< 1
E5562439	4	3	583	< 0.2	< 0.5	18	830	< 1	66	< 2	19	0.79	118	18	< 10	< 0.5	< 2	3.76	25	22	4.44	< 10	< 1
E5562440	6	5	46	< 0.2	< 0.5	15	1120	< 1	82	< 2	29	1.25	63	13	< 10	< 0.5	4	5.24	26	35	6.10	< 10	< 1
E5562441	3	3	703	0.2	< 0.5	71	1180	< 1	61	< 2	31	1.12	63	13	< 10	< 0.5	5	5.69	28	37	6.25	< 10	< 1
E5562442	< 3	< 3	566	0.5	< 0.5	69	891	< 1	20	< 2	82	0.40	4	11	< 10	< 0.5	< 2	2.81	17	6	5.25	< 10	< 1
E5562443	< 2	< 2	3020	1.4	< 0.5	85	167	< 1	10	4	17	0.24	42	15	< 10	< 0.5	< 2	0.37	13	5	3.82	< 10	< 1
E5562444	< 2	< 2	30	< 0.2	< 0.5	126	924	< 1	48	< 2	46	3.48	18	13	< 10	< 0.5	3	3.38	38	25	9.72	< 10	< 1

Results**Activation Laboratories Ltd.****Report: A22-10311**

Analyte Symbol	K	La	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	ppm	%	%	%	%	ppm	ppm	ppm	%	ppm							
Lower Limit	0.01	10	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP																	
E5562433	0.07	< 10	0.89	0.198	0.041	0.19	3	16	23	0.20	< 20	< 1	< 2	< 10	153	< 10	10	2
E5562434	0.01	< 10	1.39	0.046	0.033	0.33	2	10	28	0.22	< 20	< 1	< 2	< 10	135	< 10	7	4
E5562435	0.09	10	0.63	0.066	0.027	0.27	< 2	7	10	0.16	< 20	< 1	< 2	< 10	53	< 10	9	11
E5562436	0.06	< 10	1.66	0.014	0.006	0.16	2	10	29	< 0.01	< 20	< 1	< 2	< 10	29	< 10	4	1
E5562437	0.03	< 10	0.39	0.012	0.003	0.06	< 2	3	12	< 0.01	< 20	< 1	< 2	< 10	10	< 10	3	< 1
E5562438	0.03	< 10	0.44	0.015	0.002	0.07	< 2	3	11	< 0.01	< 20	< 1	< 2	< 10	10	< 10	2	< 1
E5562439	0.10	< 10	1.77	0.020	0.010	0.59	3	11	36	< 0.01	< 20	< 1	< 2	< 10	28	< 10	3	2
E5562440	0.13	< 10	2.63	0.026	0.016	0.29	3	18	43	< 0.01	< 20	< 1	< 2	< 10	40	< 10	4	2
E5562441	0.11	< 10	2.66	0.024	0.015	0.28	4	18	44	< 0.01	< 20	2	< 2	< 10	49	< 10	4	2
E5562442	0.08	< 10	1.02	0.036	0.020	0.07	< 2	12	21	< 0.01	< 20	< 1	< 2	< 10	23	< 10	2	2
E5562443	0.08	< 10	0.08	0.026	0.014	0.05	3	4	5	< 0.01	< 20	< 1	< 2	< 10	13	< 10	2	2
E5562444	0.10	< 10	2.26	0.024	0.039	0.82	5	22	31	< 0.01	< 20	< 1	< 2	< 10	128	< 10	5	4

Analyte Symbol	Pd	Pt	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg
Unit Symbol	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm											
Lower Limit	1	1	2	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1
Method Code	FA-MS	FA-MS	FA-MS	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-6 Meas				0.2	< 0.5	66	1020	1	21	92	111	6.46	240	34	750	0.9	< 2	0.11	13	75	5.66	10	< 1
GXR-6 Cert				1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680
GXR-6 Meas				0.2	< 0.5	66	1020	1	22	93	120	6.51	220	30	816	1.0	< 2	0.14	13	73	5.54	20	< 1
GXR-6 Cert				1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680
OREAS 922 (AQUA REGIA) Meas				0.6	< 0.5	2040	728	< 1	35	58	228	2.58	4		77	0.8	9	0.35	18	42	5.07	< 10	
OREAS 922 (AQUA REGIA) Cert				0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62	
OREAS 922 (AQUA REGIA) Meas				0.7	< 0.5	2210	766	< 1	34	60	263	2.75	7		69	0.8	8	0.36	19	42	5.29	< 10	
OREAS 922 (AQUA REGIA) Cert				0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62	
OREAS 923 (AQUA REGIA) Meas				1.2	< 0.5	4160	845	< 1	32	79	303	2.65	5		63	0.7	17	0.36	21	39	5.90	< 10	
OREAS 923 (AQUA REGIA) Cert				1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01	
OREAS 923 (AQUA REGIA) Meas				1.5	< 0.5	4510	895	< 1	33	86	337	2.85	8		56	0.8	15	0.37	23	39	6.23	< 10	
OREAS 923 (AQUA REGIA) Cert				1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01	
CDN-PGMS-27 Meas	1960	1270	4600																				
CDN-PGMS-27 Cert	2000		4800	1290.00																			
OREAS 45f (Aqua Regia) Meas					341	163	< 1	235	11	22	6.44			146	1.1	< 2	0.06	37	338	13.7	20	< 1	
OREAS 45f (Aqua Regia) Cert					336	150	1.19	192	12.4	22.2	4.81			158	0.980	0.170	0.0750	39.2	341	13.7	20.3	0.0310	
OREAS 45f (Aqua Regia) Meas					339	165	< 1	227	9	25	6.49			134	1.2	2	0.06	40	340	13.7	20	1	
OREAS 45f (Aqua Regia) Cert					336	150	1.19	192	12.4	22.2	4.81			158	0.980	0.170	0.0750	39.2	341	13.7	20.3	0.0310	
OREAS 681 Meas	237	520	54																				
OREAS 681 Cert	243.00	526.00	51.00																				
Method Blank	< 1	< 1	2																				
Method Blank	< 1	< 1	2																				
Method Blank	< 1	< 1	3																				
Method Blank	< 1	< 1	4																				
Method Blank				< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	28	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1
Method Blank				< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	24	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1
Method Blank				< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	36	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1
Method Blank				< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	49	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1
Method Blank				< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	47	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1
Method Blank				< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	35	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1

Analyte Symbol	K	La	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	ppm	%	%	%	%	ppm	ppm	ppm	%	ppm							
Lower Limit	0.01	10	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-6 Meas	0.96	< 10	0.37	0.056	0.033	0.01	4	18	28		< 20	< 1	< 2	< 10	151	< 10	4	11
GXR-6 Cert	1.87	13.9	0.609	0.104	0.0350	0.0160	3.60	27.6	35.0		5.30	0.0180	2.20	1.54	186	1.90	14.0	110
GXR-6 Meas	0.97	< 10	0.37	0.067	0.033	0.01	4	18	32		< 20	< 1	< 2	< 10	154	< 10	4	9
GXR-6 Cert	1.87	13.9	0.609	0.104	0.0350	0.0160	3.60	27.6	35.0		5.30	0.0180	2.20	1.54	186	1.90	14.0	110
OREAS 922 (AQUA REGIA) Meas	0.40	33	1.25	0.019	0.059	0.35	5	3	16		< 20		< 2	< 10	30	< 10	15	13
OREAS 922 (AQUA REGIA) Cert	0.376	32.5	1.33	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3
OREAS 922 (AQUA REGIA) Meas	0.40	33	1.28	0.019	0.064	0.37	3	3	16		< 20		< 2	< 10	32	< 10	16	18
OREAS 922 (AQUA REGIA) Cert	0.376	32.5	1.33	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3
OREAS 923 (AQUA REGIA) Meas	0.34	31	1.36		0.058	0.65	3	3	14		< 20		< 2	< 10	30	< 10	14	21
OREAS 923 (AQUA REGIA) Cert	0.322	30.0	1.43		0.061	0.684	0.58	3.09	13.6		14.3		0.12	1.80	30.6	1.96	14.3	22.5
OREAS 923 (AQUA REGIA) Meas	0.35	32	1.42		0.064	0.70	4	3	15		< 20		< 2	< 10	32	< 10	14	25
OREAS 923 (AQUA REGIA) Cert	0.322	30.0	1.43		0.061	0.684	0.58	3.09	13.6		14.3		0.12	1.80	30.6	1.96	14.3	22.5
CDN-PGMS-27 Meas																		
CDN-PGMS-27 Cert																		
OREAS 45f (Aqua Regia) Meas	0.09	< 10	0.17	0.031	0.020	0.02		26	14	0.11	< 20		< 2	< 10	183		4	22
OREAS 45f (Aqua Regia) Cert	0.0820	10.7	0.152	0.0320	0.0220	0.0270		31.4	13.2	0.0970	7.67		0.120	1.09	217		6.74	30.0
OREAS 45f (Aqua Regia) Meas	0.09	< 10	0.16	0.032	0.020	0.02		25	13	0.11	< 20		< 2	< 10	190		4	17
OREAS 45f (Aqua Regia) Cert	0.0820	10.7	0.152	0.0320	0.0220	0.0270		31.4	13.2	0.0970	7.67		0.120	1.09	217		6.74	30.0
OREAS 681 Meas																		
OREAS 681 Cert																		
Method Blank																		
Method Blank																		
Method Blank																		
Method Blank																		
Method Blank	< 0.01	< 10	< 0.01	0.004	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank	< 0.01	< 10	< 0.01	0.004	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank	< 0.01	< 10	< 0.01	0.005	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank	< 0.01	< 10	< 0.01	0.006	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank	< 0.01	< 10	< 0.01	0.006	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank	< 0.01	< 10	< 0.01	0.005	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1

