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Assessment Report on the Hele Township Property 2021 Field Work

Mineral License 582656 NAD83 UTM Zone 16

February 10 2022

For Benton Resources

Total Expenditures: 6,535.82

By: Jordan Peterzon

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Summary

This report summarizes the work completed on the Hele Property under Benton Resources ("Benton") over the field season of 2021. The Hele Property is under 100% ownership of Benton Resources and consists of 16 cells in a multi-cell claim, found in the Nipigon MNR district.

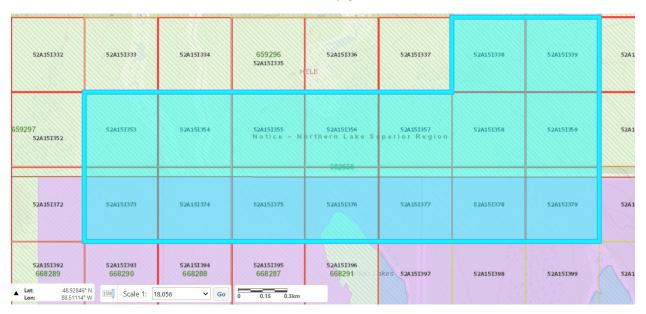


Figure 1 Map of the Mineral Claim 582656. Includes cells 52A15I338, 52A15I339, 52A15I353, 52A15I354, 52A15I355, 52A15I356, 52A15I357, 52A15I358, 52A15I359, 52A15I373, 52A15I374, 52A15I375, 52A15I376, 52A15I377, 52A15I378, 52A15I379.

Approximately \$ 6,500 worth of exploration work was completed in the property during the 2021 field season.

Location and Access

The Hele Property is located in north-western Ontario, approximately 75 km north-east of Thunder Bay, approximately 5km north of the Trans-Canada Highway. The property is easily accessible by road through multiple access points including a logging road that cuts across the mineral claims, this makes target areas easily accessible year-round.

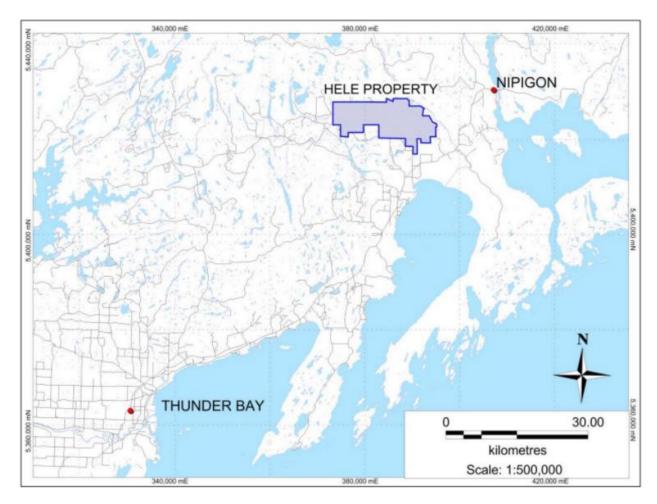


Figure 2 Hele Property location map

Property claim details

This report is written for a single mineral license with 16 claim cells which are listed below.

Table 1 Table displaying claim cells for single mineral license

Township	Cell ID	Due Date	Option
Hele	52A15I338	Feb 21 2022	100
Hele	52A15I339	Feb 21 2022	100
Hele	52A15I353	Feb 21 2022	100
Hele	52A15l354	Feb 21 2022	100
Hele	52A15I355	Feb 21 2022	100
Hele	52A15I356	Feb 21 2022	100
Hele	52A15l357	Feb 21 2022	100
Hele	52A15I358	Feb 21 2022	100
Hele	52A15I359	Feb 21 2022	100
Hele	52A15I373	Feb 21 2022	100
Hele	52A15I374	Feb 21 2022	100
Hele	52A15I375	Feb 21 2022	100
Hele	52A15I376	Feb 21 2022	100

Hele	52A15I377	Feb 21 2022	100
Hele	52A15I378	Feb 21 2022	100
Hele	52A15I379	Feb 21 2022	100

Geology

The Hele Property is located within the southern portion of the Nipigon Plate, part of the Southern Province of the Canadian Shield. The Nipigon Plate is an extensive area of late Proterozoic sediments and associated mafic intrusive rocks, forming a basin which extends over 150km north of the MCR of Lake Superior. A major set of north-west trending faults, the most notable being the Black Sturgeon Fault, extends through the central portion of the Nipigon Plate. These faults are believed to be the main path of transport for associated mafic intrusions in the region.

Property Geology

The Hele Property has been considered favorable for Cu-Ni-PGE mineralization as a result of its proximately to the Black Sturgeon Fault Zone. The property is also underlain by a large part of a maficultramafic Keweenawan intrusion; similar to an intrusion 35km northwest which is known to host Cu-Ni-PGE mineralization. The Hele Sill, a zoned intrusion of peridotite and olivine-gabbro is the dominating underlying intrusion on the property. The predominant lithologies on the property are mainly mafic to ultramafic volcanics such as diabase sills, dikes and other various volcanic flows and sediments known as the Osler Group. The Sibley Group is also seen on the property which consists of various sediments such as sandstones, and clasts dominated by quartz arenites, with minor basalt and granite fragments. The Hele Property is considered to be favorable for rift-related Ni-Cu-PGE mineralization due to its age similarities and geochemical footprints similar to those of known Ni-Cu-PGE deposits, elevated levels of Ni-Cu and Pt, as well as the previously mentioned proximity to the Black Sturgeon Fault Zone.

Mineralization

Currently, the property is being explored for Cu-Ni-PGE mineralization. Samples have been taken during prospecting programs over the spring and summer of 2021, but further prospecting and exploration is needed in order to further understand the property and any potential economic interest there may be. Some mineralized outcrops were found on the property containing minor sulfides.

Results

Seven samples were sent for geochemical assay from the Hele Property prospecting program. The table below displays the results of Au, Pt, Pb, Cu and Ni.

Table 2 Results of samples taken from the Hele Property during 2021 with coordinates

NAD 83, UTM Zone 16

Sample ID	Easting	Northing	Au ppb_	Pt ppb	Pd ppb	Cu ppm	Ni ppm
179701	386629.29	5420296.67	9	37	39	56	965
179702	386598.39	5420284.79	5	43	45	26	931
179703	386552.12	5420260.99	5	<5	38	163	44
179704	386618.21	5420254.26	3	<5	<5	89	75
179705	386675.18	5420327.11	3	36	39	66	816
179706	386685.76	5420342.90	4	36	43	24	790
179707	386697.00	5420322.87	7	47	47	49	762

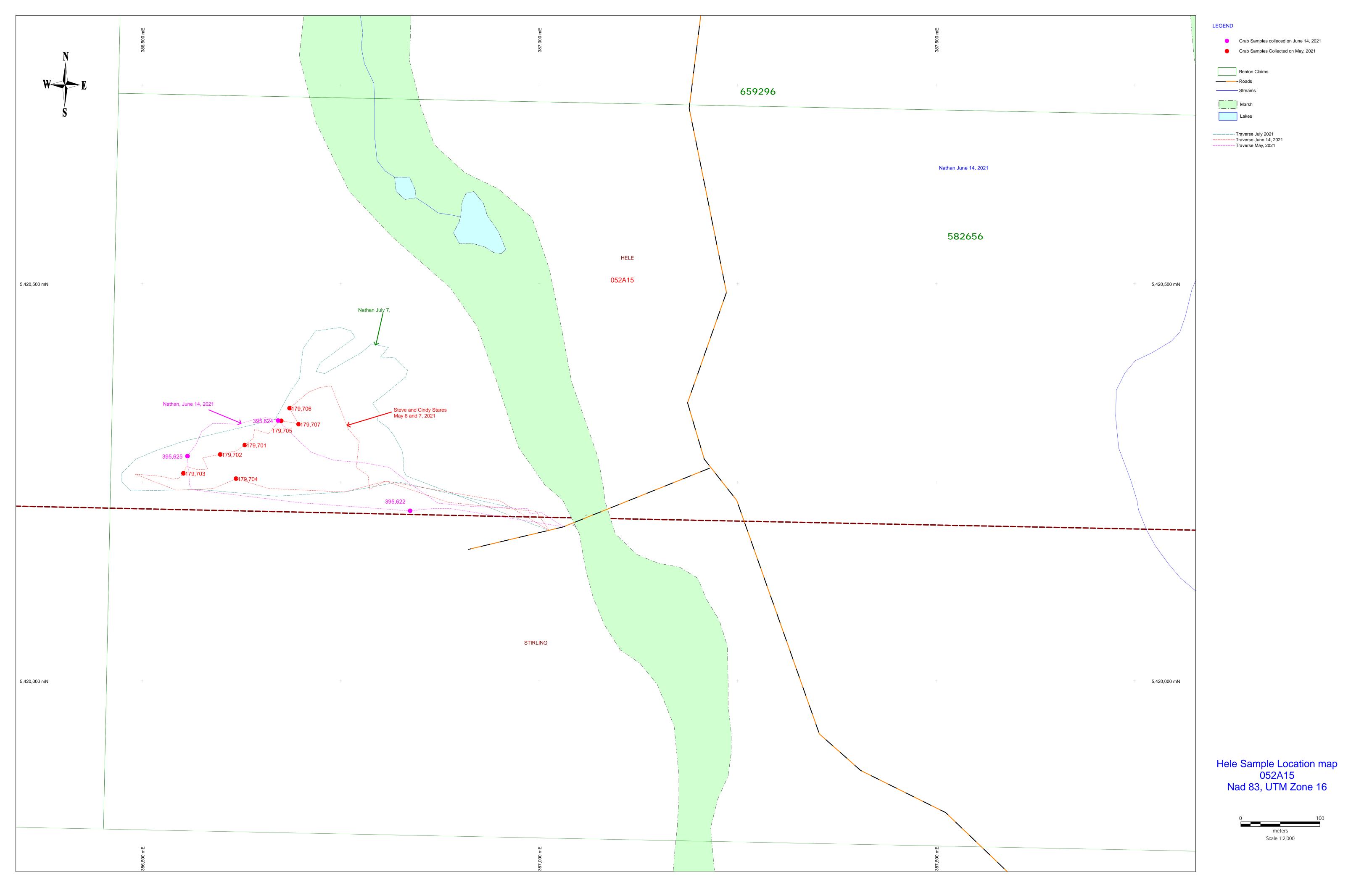
	Nad 83, U	TM Zone 16					
Title	Northing	Easting	Sample type	Rock	Mineralization	Percentage	Style
395635	5422365	384085.38	Boulder Grab	Gabbroic	Chalcopyrite	1 < 0.5% (Trace)	Disseminated
179580	5423143	383762.7	Float	Host Rock	Bornite	2 0.5-1%	Fracture Fill
395622	5420214	386837.61	Boulder Grab	pyroxenite	Pyrrhotite	90	
395624	5420327	386671.16	Outcrop Grab	pyroxenite	Pyrrhotite		
395625	5420283	386557.18	Outcrop Grab	pyroxenite	Chalcopyrite		

Conclusions and recommendations

It can be concluded that the Hele Property is underexplored at the moment and could benefit from a prospecting, exploration, and mapping program. These programs could include sampling, small- and large-scale mapping, geophysics, and drilling if warranted. The samples taken from the 2021 prospecting program were not discouraging, and should provide incentive to further explore the property. This could ultimately help delineate and potentially constrain an ore body if found, as well as further understand the geology of the area.

Names of personnel

Name		
Nathan Sims	Geologist, P.Geo	
Lauren Norenberg	Geologist	
Jordan Peterzon	Geologist	
steve stares	Prospector	
Cindy Stares	Prospector	

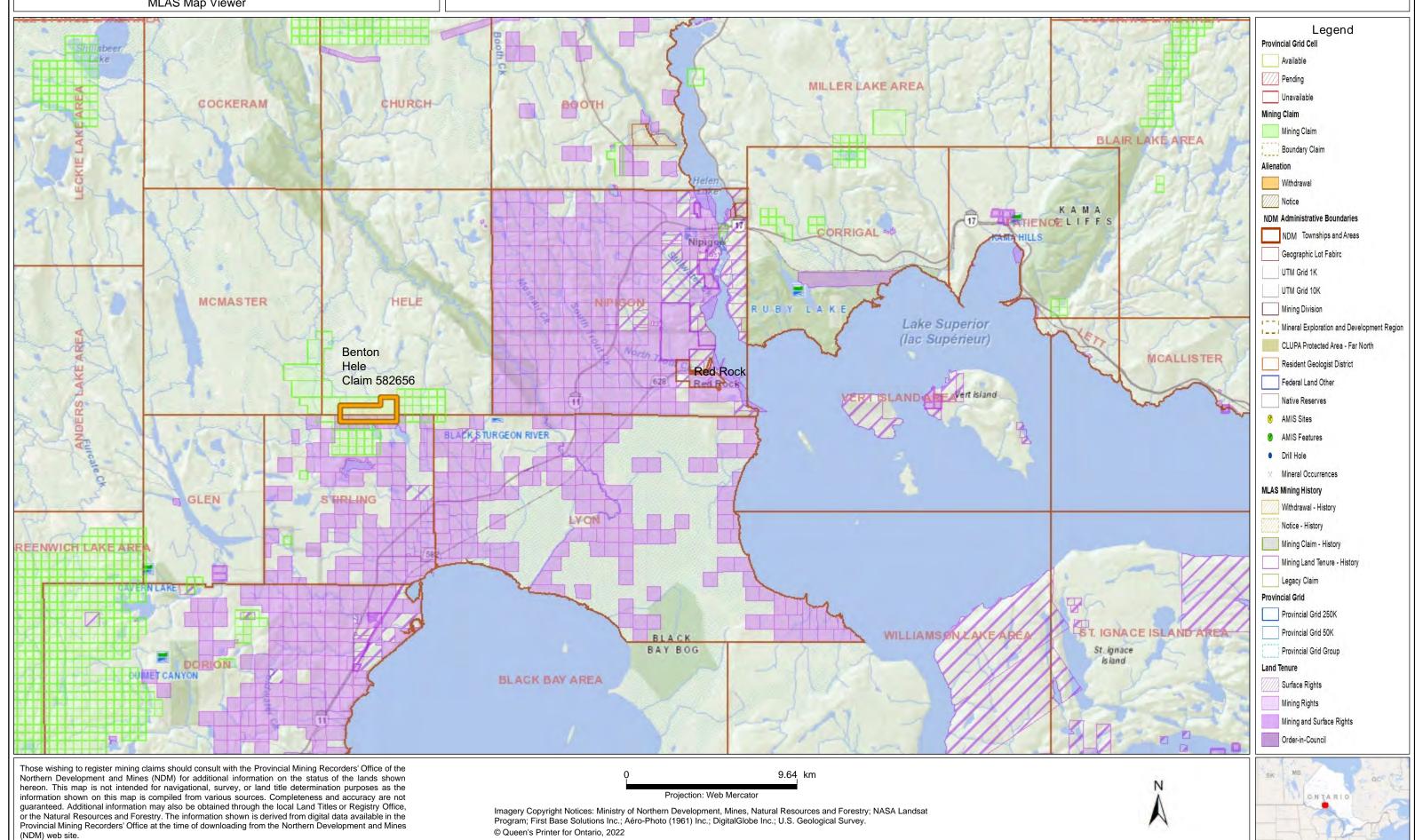


Ontario 😵

Ministry of Northern Development, Mines, Natural Resources and Forestry (NDMNRF) MLAS Map Viewer

General location map-Benton

Notes:



Quality Analysis ...



Innovative Technologies

Report No.: A21-08164

Report Date: 01-Jun-21 Date Submitted: 07-May-21

Your Reference: Foxden

Benton Resources Inc. 684 Squier Street Thunder Bay ON P7B 4A8 Canada

ATTN: Nathan Sims (Inv)

CERTIFICATE OF ANALYSIS

7 Rock samples were submitted for analysis.

The following analytical package(s) were requested:									
1C-OES-Tbay	2021-05-21 21:57:21								
1E3-Tbay	QOP AquaGeo (Aqua Regia ICPOES)	2021-05-31 14:38:20							

REPORT **A21-08164**

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.



LabID: 673

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 CERTIFIED BY:

Emmanuel Eseme , Ph.D. Quality Control Coordinator

Results Activation Laboratories Ltd. Report: A21-08164	Results	Activation Laboratories Ltd.	Report: A21-08164
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Analyte Symbol	Au	Pd	Pt	Ag	Cd	Cu	Mn	Мо	Ni	Pb	Zn	Al	As	В	Ва	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg
Unit Symbol	ppb	ppb	ppb	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm							
Lower Limit	2	5	5	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-ICP	FA-ICP	FA-ICP	AR-ICP																			
179701	9	39	37	< 0.2	< 0.5	56	814	< 1	965	< 2	50	1.25	< 2	16	47	< 0.5	< 2	0.86	100	1150	7.71	< 10	< 1
179702	5	45	43	< 0.2	< 0.5	26	928	< 1	931	< 2	50	1.12	2	11	56	< 0.5	< 2	0.90	102	1060	7.99	< 10	< 1
179703	5	38	< 5	< 0.2	< 0.5	163	280	< 1	44	< 2	40	2.17	< 2	12	30	< 0.5	< 2	2.23	18	47	3.27	< 10	< 1
179704	3	< 5	< 5	< 0.2	< 0.5	89	367	< 1	75	< 2	72	2.15	< 2	< 10	234	< 0.5	< 2	1.97	29	51	5.00	< 10	< 1
179705	3	39	36	< 0.2	< 0.5	66	389	< 1	816	< 2	29	1.26	2	40	111	< 0.5	< 2	1.27	76	1380	5.93	< 10	< 1
179706	4	43	36	< 0.2	< 0.5	24	707	< 1	790	3	41	1.02	2	11	68	< 0.5	< 2	1.08	85	1190	6.78	< 10	1
179707	7	62	47	< 0.2	< 0.5	49	803	< 1	762	< 2	46	1.23	< 2	12	65	< 0.5	< 2	1.17	90	1180	7.59	< 10	2

Results	Activation Laboratories Ltd.	Report: A21-08164
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Analyte Symbol	K	La	Mg	Na	Р	S	Sb	Sc	Sr	Ti	Th	Te	TI	U	٧	W	Υ	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																	
179701	0.25	< 10	11.6	0.112	0.037	0.02	6	5	30	0.14	< 20	1	< 2	< 10	60	< 10	2	7
179702	0.29	< 10	11.6	0.131	0.043	0.01	5	6	32	0.16	< 20	< 1	2	< 10	60	< 10	3	10
179703	0.20	< 10	1.15	0.365	0.036	0.02	< 2	3	58	0.22	< 20	3	< 2	< 10	108	< 10	7	12
179704	0.44	15	1.14	0.453	0.095	0.03	2	6	130	0.25	< 20	3	< 2	< 10	213	< 10	11	9
179705	0.40	< 10	9.23	0.200	0.046	0.04	5	6	80	0.19	< 20	3	< 2	< 10	71	< 10	3	9
179706	0.21	< 10	9.96	0.187	0.052	0.02	6	6	80	0.18	< 20	4	< 2	< 10	61	< 10	3	9
179707	0.19	< 10	9.47	0.227	0.047	< 0.01	5	5	101	0.21	< 20	< 1	< 2	< 10	69	< 10	3	12

Report: A21-08164

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 	Au	_					Mn		Ni	Pb	_	Al	As			Be		Ca			Fe	Ga	Hg
		-				ppm	ppm	ppm	ppm			%					ppm		ppm	ppm		ppm	ppm
Lower Limit	2	•	,	-	0.5	1	5	1	1	2		0.01	2	10	-	0.5		0.01	1		0.01	10	1
	FA-ICP	FA-ICP	FA-ICP	AR-ICP		AR-ICP		AR-ICP	AR-ICP		AR-ICP				AR-ICP			AR-ICP	AR-ICP	AR-ICP		_	AR-ICP
GXR-6 Meas				0.4	< 0.5	73	1070	1	25	95	127	7.09	230	< 10	732	0.9	3	0.13	14	81	5.89	20	3
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
PK2 Meas	4890	6090	4820																				
PK2 Cert	4785	5918	4749																				
OREAS 922 (AQUA REGIA) Meas				0.9	< 0.5	2280	783	< 1	35	59	264	2.89	5		76	0.8	9	0.40	20	46	5.28	< 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				2.3	< 0.5	4450	889	< 1	33	80	344	2.90	8		62	0.7	24	0.41	23	43	6.06	< 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 96 (Aqua Regia) Meas				10.9		> 10000				87	422						79		47				
Oreas 96 (Aqua Regia) Cert				11.50		39100. 00				100	448						27.9		49.2				
CDN-PGMS-27 Meas	4870	1990	1220																				
CDN-PGMS-27 Cert	4800	2000	1290.00																				
Oreas 621 (Aqua Regia) Meas				66.3	286	3460	526	13	27	> 5000	> 10000	1.68	80			0.6	4	1.60	31	36	3.23	< 10	4
Oreas 621 (Aqua Regia) Cert				68.0	278	3660	520	13.3	25.8	13600	51700	1.60	75.0			0.530	3.85	1.65	27.9	31.3	3.43	9.29	3.93
OREAS 45f (Aqua Regia) Meas						349	163	< 1	228	6	27	7.29			129	1.0	6	0.07	40	340	14.2	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
Method Blank	4	< 5	< 5			,	·																
Method Blank				< 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 Blank				< 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

Report:	A21-08164
INCPOIL.	AE 1-00 107

Analyte Symbol	K	La	Ma	Na	Р	s	Sb	Sc	Sr	Ti	Th	Те	lτι	lu	lv	w	ly	Zr
			%	ING	%	_	ppm	ppm	ppm	%	ppm	ppm		ppm	ppm	ppm	ppm	ppm
,	0.01	- -	0.01				2	1	1	0.01	20	1	2	10	1	10	1	1
		_	AR-ICP					AR-ICP	AR-ICP	AR-ICP	_	AR-ICP			AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-6 Meas	1.05	< 10	0.41	0.105	0.035	0.01	4	20	32	,	< 20	< 1	3	< 10	173	< 10	4	4
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
PK2 Meas																		
PK2 Cert																		
OREAS 922 (AQUA REGIA) Meas	0.45	39	1.40	0.027	0.064	0.38	3	4	18		< 20		< 2	< 10	37	< 10	19	11
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	0.39	37	1.49		0.062	0.69	2	4	16		< 20		< 2	< 10	37	< 10	18	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
Oreas 96 (Aqua Regia) Meas						4.06	5											
Oreas 96 (Aqua Regia) Cert						4.38	4.53											
CDN-PGMS-27 Meas																		
CDN-PGMS-27 Cert																		
Oreas 621 (Aqua Regia) Meas	0.34	20	0.43	0.162	0.032	4.47	102	2	20		< 20		< 2	< 10	13	< 10	7	49
Oreas 621 (Aqua Regia) Cert	0.333	19.4	0.436	0.160	0.0335	4.50	107	2.20	18.9		5.91		0.770	1.63	10.9	1.00	6.87	55.0
OREAS 45f (Aqua Regia) Meas	0.10	11	0.18	0.044	0.021	0.02		27	16	0.09	< 20		2	< 10	199		5	9
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
Method Blank																		
Method Blank	< 0.01	< 10	< 0.01	0.008	< 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

Hele Property - Cu-Ni-PGE mineralization
Aboriginal Consultation
Mineral License 582656

For Benton Resources

A meeting occurred between Nathan Sims, Hoss Pelletier, Business Project Officer, and Sean Ruth (position unknown) from the Red Rock Indian Band on July 22, 2021, to discuss exploration and details for upcoming permit. No issues or objections were raised.

Exploration to date consist of grass roots prospecting and the collection of grab samples. Addition work consist of geophysics and drilling. See permit PR-21-000200.