

GULLBRIDGE MINES LIMITED

March 3, 1952. 146' S from (O.O) & 105' E from "O" B.L. Hole No. G.B. 61

Logged by: P. Sonnenfeld Dip: 36.5° Property: Gull Pond, Nfld.
 L.G. Hudson 0.0 collared at 35° - 0
 260.0 - 45° - 38° Casing pulled.
 AXT - core 18.7 - 22.0' Hole started Feb. 23/52 Hole finished Feb. 27/52

From	To	Description
0	18.7	Overburden: Water and small boulders.
18.7	46.0	Medium-grained to fine-grained, black, altered, silicified andesite, with considerable amphibole (hornblende and anthophyllite) brown biotite and chlorite developed. Weakly disseminated pyrite, pyrrhotite and chalcopyrite 23.9 - 25.7) Intercalated black, altered tuff bands, with 26.0 - 26.4) brown biotite developed 26.7 - 27.1)
46.0	51.7	Very fine-grained, dark gray, trap dike, with some development of epidote
51.7	134.0	Fine-grained, black, altered, silicified andesite, similar to (18.7-46.0)
134.0	153.8	Fine-grained, black, altered, silicified andesite, similar to previous (51.7-134.) but with massive pyrite bands, in places pronounced brown biotite developed 151.0 - 153.8 The remaining andesite (within otherwise massive pyrite) seems to have a glassy texture.
153.8	165.9	Fine-grained, dark gray, andesitic tuff, altered and crenulated, with considerable silicification, with brown biotite, amphibole and chlorite development. Minor disseminated pyrite 159.4 - 161.5 Continuation of the massive pyritization
165.9	167.0	Fine-grained, black, silicified, altered andesite, similar to 51.7 - 134.0
167.0	183.2	Fine-grained, dark gray, andesitic tuff, similar to 153.8 - 165.9 but with silicification increasing with depth to almost pure quartz with preserved bedding. Massive pyrite in places.
183.2	186.2	Very fine-grained, light gray siliceous rock, with remnants or inclusions of altered dark green andesitic material. Crenulated thin bedding well preserved. Probably "worked-over" tuff (continuation of 167.0 - 183.2?). Fine dissemination of pyrite, with massive pyrite in places.
186.2	204.5	Fine-grained, black, altered, silicified andesite, similar to 51.7 - 144.0, with considerable chlorite development. With minor pyrite bands that are in greater abundance near the upper contact.

From	To	Description
204.5	213.6	Very fine-grained, dark green andesite, similar to 134.0 - 153.8, also with considerable brown biotite developed. With minor pyrite spots.
213.6	240.3	Very fine-grained, dark grey andesitic tuff, intermittently varying from a silicified tuff similar to 167.0 - 183.2 to preponderantly quartz with preserved bedding, similar to 183.2 - 186.2. There are no contacts between the two phases, but they grade into each other. Disseminated pyrite, in places massive.
240.3	258.0	Fine-grained, dark grey altered, silicified andesite, similar to 51.7 - 134.0. Minor disseminated pyrite
258.0	262.0	Fine-grained, dark grey, andesitic tuff, altered and silicified, similar to 153.8 - 165.9. Minor disseminated pyrite.
	262.0	END OF HOLE

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Gull Pond, Newfoundland

ASSAY RECORD SHEET

HOLE NO. G.B. 61

SAMPLE #	FROM	TO	LENGTH	%CU	DESCRIPTION
3396	39.5	42.0	2.5	.68	Medium-grained, fine-grained, black altered, silicified andesite, with considerable amphibole, brown biotite and chlorite developed. With 10-12% pyrite, 4-5% pyrrhotite and 1-2% chalcopyrite
3397	42.0	46.0	4.0	.81	Similar, with 6-8% pyrite, 5-7% pyrrhotite and 1-2% chalcopyrite
3398	46.0 51.7	51.7 55.7	not sampled 4.0	.12	non-mineralised trap dyke Fine-grained black, altered, silicified andesite, with considerable amphibole, brown biotite, and chlorite development. With 5-7% pyrite, 3-4% pyrrhotite, 1-2% chalcopyrite
3399	55.7	60.7	5.0	.06	Similar, with 6-8% pyrrhotite, pyrite and chalcopyrite.
3400	60.7	65.7	5.0	.05	Similar, with 6-8% pyrrhotite, pyrite and chalcopyrite
3401	65.7	69.0	3.3	.18	Similar, with 5-7% pyrrhotite, pyrite and chalcopyrite
3402	69.0 89.1	89.1 91.5	not sampled 2.4	1.41	Similar, mineralization insignificant Similar, with 7-9% pyrite, 2-4% pyrrhotite and 1-2% chalcopyrite
3403	91.5	94.5	3.0	1.10	Similar, with 4-6% pyrite, pyrrhotite, and chalcopyrite.
3404	94.5	97.4	2.9	2.05	Similar, with 6-8% pyrrhotite, 3-5% pyrite and 1-3% chalcopyrite
3405	97.4	99.7	2.3	1.28	Similar, with 5-7% pyrrhotite, 3-5% pyrite and 1-2% chalcopyrite
3406	99.7	102.9	3.2	1.51	Similar, with 5-7% pyrrhotite, 4-6% pyrite and 2-4% chalcopyrite
3407	102.9	106.9	4.0	1.58	Similar, with 4-6% pyrrhotite, 3-5% pyrite and 1-3% chalcopyrite.
3408	106.9	110.9	4.0	1.93	Similar, with 4-6% pyrrhotite, 4-6% pyrite and 2-4% chalcopyrite.
3409	110.9	115.9	5.0	.98	Similar, with 3-4% pyrrhotite, pyrite and chalcopyrite.
3410	115.9	120.8	4.9	1.01	Similar, with 3-4% pyrrhotite, pyrite and chalcopyrite
3411	120.8	123.7	2.9	1.94	Similar, with 3-4% pyrrhotite, pyrite and chalcopyrite.
3412	123.7	126.5	2.8	3.45	Similar, with 6-8% pyrrhotite, 4-6% pyrite and 2-4% chalcopyrite.
3413	126.5	130.7	4.2	2.95	Similar, with 8-10% pyrrhotite, 4-6% pyrite and 2-4% chalcopyrite.
3414	130.7	133.1	2.4	1.11	Similar, with 3-4% pyrrhotite, pyrite and chalcopyrite
3415	133.1	136.9	3.8	1.21	Similar, with brown biotite developed and 7-9% pyrrhotite, 3.5% pyrite, 1-2% chalcopyrite
3416	136.9	141.4	4.5	1.05	Similar, with 5-7% pyrrhotite, 2-3% pyrite and 1-2% chalcopyrite.

SAMPLE #	FROM	TO	LENGTH	%CU	DESCRIPTION
3417	141.4	143.5	2.1	.40	Similar, with 7-9% pyrrhotite, 3-4% pyrite and 1-3% chalcopyrite.
3418	143.5	145.8	2.3	.15	Similar, with mostly massive pyrite.
3419	145.8	148.5	2.7	.16	Similar, mostly massive pyrite.
3420	148.5	151.3	2.8	.08	Similar, mostly massive pyrite.
3421	151.3	153.8	2.5	.14	Similar, with quartz fracture-fillings, mostly massive pyrite.
3422	153.8	155.7	1.9	.08	Fine-grained, dark grey, andesitic tuff, altered and crenulated, with considerable silicification and brown biotite, amphibole and chlorite development. With 6-8% pyrite.
3423	155.7	158.2	2.5	.03	Similar, with mostly massive pyrite.
3424	158.2	161.5	3.3	.06	Similar, mostly massive pyrite.
3425	161.5	170.5	4.0	.05	Similar, with 2-3% pyrite.
3427	170.5	175.5	5.0	assay missing	Similar, with 16-18% pyrite.
3428	175.5	178.5	3.0	.05	Similar, with 14-16% pyrite.
3429	178.5	181.1	2.6	TR	Similar, mostly massive pyrite.
3430	181.1	185.0	3.9	TR	Similar, mostly massive pyrite.
3431	185.0	190.0	5.0	TR	Similar, with 3-5% pyrite.
	190.0	221.0		not sampled	Mineralization insignificant.
3432	221.0	222.9	1.9	TR	Similar, with 5-6% pyrite.
3433	222.9	224.6	1.7	TR	Similar, with mostly massive pyrite.
3434	224.6	229.6	5.0	.14	Similar, with 6-8% pyrite.
3435	229.6	233.8	4.2	.11	Similar, with 3-5% pyrite.