

D R I L L L O G R E C O R D

T E S T S

SHEET NO.: 1

PROPERTY NAME: <u>Lake Bond</u>	FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH	COMPANY: <u>Macree Resources Inc.</u>
HOLE NO: <u>LB-89-2</u> LENGTH: <u>92.95</u>	<u>45.7</u>	<u>52.5</u>					LOGGED BY: <u>S. Cormier</u>
LOCATION: <u>BL20N 0+00</u>	<u>92.96</u>	<u>52.5</u>					
LATITUDE: _____ DEPARTURE: _____							
ELEVATION: _____ AZIMUTH: <u>102</u> DIP: <u>50</u>							
STARTED: <u>02/01/89</u> FINISHED: <u>02/02/89</u>							

FROM	TO	DESCRIPTION	SAMPLE				ASSAYS			
(meters)			NO.	FROM	TO	TOTAL	Au	Ag	Cu	Zn
							ppb	ppm	ppm	ppm
0	19.35	overburden (water, mud etc)								
19.35	25.15	quartz hornblende intrusives; medium grain size; some minor pyrite dessem; possibly a syenite (hornblend)								
25.15	28.65	continued from previous box; becomes less crystalline; grades into a gwke looking rock as it approaches its lower contact with a basalt (must have undergone contact metamorphism)								
28.65	30.84	Basalt with a large amount of calcite veinlets & calcite amygdules. Some pyrite is assoc. with the calcite veinlets (contact is 45 percent) Basalt has red patches; is also grey to brown	34663	28.65	29.34	0.69	<5	<0.2	48	48
			34664	29.34	30.68	1.34	<5	<0.2	47	42
			34665	30.68	32.05	1.37	<5	<0.2	130	43
30.84	32.66	Basalt continued dark grey with absorbent amounts of calcite veinlets & veins & amygdules; some zones of quartz veining is present also; minor amounts of pyrite assoc. with some of the calcite veinlets (contact at lower limits 90 percent) 3 cm quartz vein at contact.	34666	32.05	32.66	0.61	<5	<0.2	19	48

D R I L L L O G R E C O R D

PROPERTY: Lake Bond HOLE NO.: LB-89-2 DATE: 02/03/89 SHEET NO.: 2

FROM (meters)	TO	DESCRIPTION	NO.	SAMPLE			ASSAYS			
				FROM	TO	TOTAL	Au ppb	Ag ppm	Cu ppm	Zn ppm
32.66	35.59	Contact is almost fine grained but quickly grades into a medium grained very black diabase with scattered calcite amigdules & veinlets; also has dessem. pyrite in varying amounts throughout. Lower contact = 20 percent to core axis	34667	32.66	33.38	0.72	<5	<0.2	43	50
			34668	33.38	34.90	1.52	<5	<0.2	43	59
			34669	34.90	35.66	0.76	<5	<0.2	44	43
35.59	36.37	fine grained ash layer with some scattered amigdules & some minor blobs of pyrite, especially near the contact	34670	35.66	36.42	0.76	<5	<0.2	26	65
36.37	37.69	continued with the ash layer with pyrite blobs here & there; also scattered calcite amigdules; also has some zones of dessem. pyrite (lower contact is 50 degrees to core axis)								
37.69	41.40	medium grained black diabase with some calcite veinlets & minor dessem. pyrite some pyrite assoc. with some of the calcite veins also (lower contact is about 70 degrees to core axis)								
41.40	41.96	mainly quartz with a softer light brown mineral or rock throughout; no mineralization								
41.96	42.67	continued from last box; some material								
42.67	43.69	sediment gwke with minor calcite veinlets (contact is about 70 degrees)								

D R I L L L O G R E C O R D

PROPERTY: Lake Bond HOLE NO.: LB-89-2 DATE: 02/03/89 SHEET NO.: 3

FROM	TO	DESCRIPTION	SAMPLE			ASSAYS				
(meters)			NO.	FROM	TO	TOTAL	Au	Ag	Cu	Zn
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43.69	44.88	basic volcanoclastic sed. with calcite veinlets with pyrite assoc. with some of the calcite								
44.88	46.33	pale green sediment with numerous calcite veinlets; some minor dessem. pyrite near upper contact. (upper & lower contact are irregular)								
46.33	47.85	siliceous dark grey to green with a 15 cm ash layer at about 47.24 cm; not mineralized; minor quartz & calcite veining is also present								
47.85	53.59	very siliceous grey to green rock; with numerous quartz veinlets throughout some minor pyrite mineralization here & there; also local zone of quartz-eye porphyry; some local sections of bedding ore also present (Bedding angle is about 55 degrees to core axis)								
53.59	59.44	continued silicified sediments with some local quartz-eye porphyry; rock is very hard with minor quartz veinlets throughout the section; there is the aspect of graded bedding present. not mineralized; seds appear to be cooked.								
59.44	61.87	more siliceous sediments similar to the last couple of boxes; very little calcite veining	34671	59.44	60.86	1.42	15	10.2	16	39

D R I L L L O G R E C O R D

 PROPERTY: Lake Bond HOLE NO.: LB-89-2 DATE: 03/02/89 SHEET NO.: 4

FROM (meters)	TO	DESCRIPTION	SAMPLE NO.	SAMPLE			ASSAYS			
				FROM	TO	TOTAL	Au ppb	Ag ppm	Cu ppm	Zn ppm
61.87	64.31	medium grained diabase with dessem. pyrite (contact with siliceous zone >35 degrees to core)	34672	62.84	64.31	1.47	<5	<0.2	17	58
64.31	64.54	medium & then finer grained basis rock								
64.54	64.95	siliceous- qtz-eye sediment; (lower boundary 70 degrees to core axis)								
64.95	69.88	medium grained diabase with dessem. pyrite; several calcite veins throughout the section; from 69.19 m to 69.88 m more calcite is present & slickensides are also evident; some sort of fault, parallel to core axis								
69.88	71.73	medium grained diabase with dessem. pyrite; becoming more aplastic as it approaches a siliceous sediment contact. (sediment contact is irregular)								
71.73	75.01	siliceous sediments; some minor lamination; also shows some possible graded bedding; some sections of sediment aren't as siliceous as others; very minor pyrite; (lower contact is 50 degrees to core axis)								
75.01	75.18	diabase								
75.18	81.08	diabase with some dessem pyrite; minor quartz & calcite veinlets								
81.08	81.86	diabase with minor dessem. pyrite								

D R I L L L O G R E C O R D

PROPERTY: Lake Bond HOLE NO.: LB-89-2 DATE: 02/03/89 SHEET NO.: 5

FROM TO (meters)		DESCRIPTION	SAMPLE NO. FROM TO TOTAL			ASSAYS Au Ag Cu Zn ppb ppm ppm ppm			
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81.86	86.66	sediments most of which are silicified others are not; some minor pyrite veinlets; also some minor quartz & calcite veinlets; there is also some laminated sections (80 degrees to core axis) (another is 65 degrees to core axis) some of the calcite veinlets have pyrite;							
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86.66	92.35	sediments (gwke, slate) some are siliceous some are not; lamination throughout some calcite veinlets & minor quartz veinlets (lamination- 75 percent to core axis at 89.92m the bedding all appears to be about 75 percent to core; some minor pyrite dessem. & along calcite veinlets							
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92.35	92.96	sediments gwke with minor slates; (angle to core axis is 50 degrees) minor dessem. pyrite							
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End of Hole