

# DIAMOND DRILL CORE RECORD

Hole No. 214

Area of Operation SAVAGE RIVER, Tasmania

Reduced Level of Site 834.7

Drilled by ASSOCIATED DIAMOND DRILLERS

Location of Site 510' W ALONG TRAV. C3; 5'S

Bearing of Hole .....

Core Recovery .....

Date Commenced 10-19-65

Dip of Hole 90°

Geological Logging by .....

Date Completed 20-7-65

Bore Depth 200'

D. J. PERKIN

MINE COORDS 2490 6N 2134 3E

Ref No 2110

42 072

MG Co-ords: 351303E 5405787N.

**DRILL RECORD**

**GEOLOGICAL LOG**

**GEOLOGICAL SECTION**

**ASSAY RESULTS**

No Core held.

Date	DRILL RECORD		Core Recov.	GEOLOGICAL LOG		Description	GEOLOGICAL SECTION		ASSAY RESULTS		
	From	To		From	To		Core	Sample	Sample No.	From	To
7/10	0.0	24.0	5.9	0.0	200.0	<u>AMPHIBOLITE: From 0.0 to 24.0</u> amphibolite					
7/12	24.0	49.0	20.0			clay is medium-coarse grain, massive,					
7/13	49.0	69.0	19.8			fairly friable, quite oxidised, red brown					
7/14	69.0	104.0	34.9			in colour with black oxidised hematite					
7/15	104.0	141.0	36.5			and chlorite along fracture planes.					
7/16	141.0	162.0	20.4			<u>From 24.0 to 59.0,</u> amphibolite clay					
7/17	162.0	180.0	17.6			is medium-coarse grain, moderately friable,					
7/19	180.0	191.0	11.0			massive, fairly oxidised, yellowish green					
7/20	191.0	200.0	9.0			in colour with black and brown oxidised					
<u>END OF HOLE.</u>						hematite and chlorite film along fracture					
						planes.					
						<u>From 59.0 to 77.0,</u> amphibolite is					
						moderately friable in places, generally					
						hard and massive, slightly oxidised with					
						brown oxidised hematite and chlorite					
						film along fracture planes.					
						<u>From 77.0 to 132.0,</u> amphibolite is					
						massive, medium coarse grained, relatively					
						unoxidised with minor brown limonite film					
						along fracture planes.					
						- Fine grained metasomatically altered					
						zone containing blebs of pyrite and					
						magnetite and several hematite stringers					
						130.5 - 131.0. - The altered zone is					
						surrounded by a halo of epidote.					
						- <u>From 132.0 to 200.0,</u> the amphibolite					
						is medium - coarse grained, massive with					

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043

DRILL RECORD				GEOLOGICAL LOG			GEOLOGICAL SECTION		ASSAY RESULTS													
From	To	Core Recov.		From	To	Description	Core	Sample	Sample No.	From	To											
						occasional hematite and carbonate veinlets throughout. Fine grained altered zones at 152.0 - 152.3, 164.5 - 169.0, 176.0 - 177.0, and 179.0 - 184.0, containing fine carbonate and hematite veinlets.																
						* Altered medium-coarse grained zone containing moderate amounts of epidote 177.0 - 178.0.																
						* Slightly sheared zone with minor serpentine throughout 189.0 - 190.0.																
						* Chlorite, hematite and occasional carbonate film along fracture planes.																
						<u>END OF HOLE.</u>																

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