

# DIAMOND DRILL CORE RECORD

AREA OF OPERATION **SAVAGE RIVER - TASMANIA**

RECEIVED	17 JUN 1958	REGISTRAR	
ANSWERED		E & IL	
DEPT. OF MINES			
REF. NO.			

*Director Mines*

320075

048

Hole No. **D.D.H. No. 2**

Location of Site **2 1/2 ft. east of E.5**

Reduced Level of Site **R.L. 1630'**

Drilled by **Associated Diamond Drillers**

Date Commenced **28th January, 1958**

Bearing of Hole **260°**

Core Recovery **Total = 64.51 per cent.  
Ore Sections 313-718'6" 93.71 per cent.**

Date Completed **12th April, 1958**

Dip of Hole **45°**

Bore Depth **863 feet.**

Geological Logging by —

**W.J. Atkinson**

DRILL RECORD			GEOLOGICAL LOG			GEOLOGICAL SECTION		ASSAY RESULTS					
Date	From	To	Core Recov.	From	To	Description	Sample No.	From	To				
1958													
28/1	0'					0' (Collar Red-brown residual clay containing small quartz stringers. Shows remnants of schistosity. Not coring. 5'							
		9'	Nil			Weathering product of "amphibolite-schist".							
		9'				No indication of magnetite or pyrite.							
		17'	Nil		17'								
	17'	17'6"	2"	17'	17'6"	(Dry-cored) Clay similar to collar of hole. 7'							
	17'6"			17'6"									
		25'	Nil										
	25'					Sludge - Red-brown mixture of clay, partially decomposed rock matter (amphibolite) and quartz particles. 25'							
		30'	Nil										
	30'												
		38'			38'								
		40'	Nil		41'	No core but drilling indicates slightly harder band. 40'							
	40'												

~~REFERENCE~~

- = Amphibolite-schist.
- = Magnetite-amphibolite-schist
- = Amphibolite - massive type
- = Magnetite-amphibolite - massive type.
- = Less than 40% Hal Sol. iron.
- = 40-90% Hal Sol. iron
- = Greater than 90% Hal Sol. iron.

Ore

**Notes** Samples with an "S" number indicate sludge samples.

Silica content quoted for composite samples is total silica including silica in rock forming minerals.

Total iron content referred to is iron soluble in Hal, HNO<sub>3</sub> and fuming H<sub>2</sub>SO<sub>4</sub>.

Hal Sol. iron is equivalent to oxidation.