

DIAMOND DRILL CORE RECORD

Hole No. 213
 Drilled by ASSOCIATED DIAMOND DRILLERS
 Core Recovery 67.3%
 Geological Logging by —
D. J. PERKIN

Area of Operation SAVAGE RIVER, Tasmania
 Location of Site 242' W ALONG TRAV. B 08; 121' S
 Date Commenced 2-9-65
 Date Completed 7-15-65

Reduced Level of Site 1085.7
 Bearing of Hole 270°
 Dip of Hole 45° 130°
45° 30'
 Bore Depth 154'

MINE COORDS 23410N 2112E

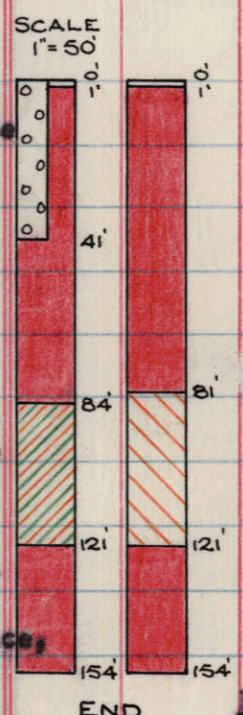
Ref No 2109

42 069

AMGG-ords: 351233E 5405335N

A 24092

DRILL RECORD				GEOLOGICAL LOG			GEOLOGICAL SECTION		ASSAY RESULTS <i>No Core held.</i>							
Date	From	To	Core Recov.	From	To	Description	Core	Sample	Sample No.	From To Ft.	GRIND	Wt.	CONCENTRATE (- 325 Mesh)			
											% Fe	% Fe	% SiO2	% Ni	% TiO2	
7/9	0.0	16.0	12.7	0.0	1.0	OVERBURDEN - Ironstone scree.			0	1	Overburden					
7/10	16.0	31.0	8.9	1.0	84.0	MAGNETITE (RICH); From 1.0 to 13.0, magnetite is fairly fine grained, massive with a pitted surface, quite oxidised with fair amounts of hematite and moderate goethite and limonite. - Minor pyrite 11.6 - 12.0.			1	13	66.97	24.80	69.08	0.049	0.14	
7/12	31.0	69.0	33.8						13	25	65.34	71.94	69.65	0.048	0.12	
7/13	69.0	102.0	20.8						25	41	66.48	85.53	69.89	0.047	0.13	
7/14	102.0	130.0	14.5						41	61	62.25	79.38	69.89	0.049	0.20	
7/15	130.0	154.0	13.0						61	81	61.70	77.91	70.68	0.048	0.35	
						END OF HOLE.			81	101	27.42	20.79	70.02	0.125	0.30	
						From 13.0 - 25.0, magnetite is fine - medium grained, massive with a pitted surface, fairly oxidised with moderate amounts of hematite, limonite and goethite and minor pyrite throughout. - Moderately magnetic. Clay and limonite along fracture planes and in minor blebs throughout.			101	121	28.53	20.80	70.02	0.165	0.16	
						From 25.0 to 41.0, magnetite is fine to medium grained, massive with a pitted surface. Moderately oxidised with minor hematite, goethite, limonite and pyrite throughout. Strongly magnetic. - Clay and limonite along fracture planes.			121	137	61.70	78.04	70.84	0.056	0.17	
						From 41.0 to 84.0, magnetite is fine-medium grained, massive with moderate amounts of pyrite and occasional tremolite - actinolite disseminated throughout with a tendency to alignment (Delta Angle=30-55°) - Little to no oxidation with some oxidised			137	154	62.35	77.54	71.00	0.057	0.22	



LEGEND					
RICH	> 55% Fe		MEDIUM LEAN	> 22% Fe	
MEDIUM RICH	> 44% Fe		LEAN	> 11% Fe	
MEDIUM	> 33% Fe		AMPHIBOLITE	< 11% Fe	
				ZONE OF OXIDATION	

