

Ref No 2243

DRILLING TARGET:— TESTING MAGNETOMETER ANOMALY																			
REMARKS:— 87 feet of iron ore intersected																			
SURVEY DATA					ASSAY DATA					40 005									
DEPTH feet	Bearing mag.	Inclin. degs.	SAMPLE No.	FROM		TO		RECOVERY			ASSAY RESULTS								
				ft.	ins.	ft.	ins.	ft.	ins.	%	Total	Fe %							
				0	42	1	5	3											
				42	52	2	0	20	60.3										
				52	62	3	6	35	62.5										
				62	72	7	7	76	61.2										
				72	82	1	9	17	64.7										
				82	87	1	3	25	62.2										
COMBINED (Hole 2 & 2B)						Si%,	Al%,	Tl%,	Mn%,	P%,	S%,	V%	Calculated Fe%						
				0	87	3.69	1.22	0.05	0.12	0.10	0.05	NIL	59.2						
				0	100	4.94	1.69	0.05	0.16	0.09	0.05	NIL	55.6						

GEOLOGICAL LOG

Logged by:— R. Jack

FROM ft.	TO ins.	RECOVERY		DESCRIPTION	SECTION	
		ft.	ins.		Core	Sample
0	12	3		Mixture Magnetite and hematite 90% little clay		
12	17	6		Weathered hornfelsie rock containing 50% magnetite and hematite.		
17	27	2		" " " " 60% hematite.		
27	37	4		" " " " 60% "		
37	42	2		" " " " 40% magnetite ee 30% hematite.		
42	47	0	0			
47	49	1	6	Mainly hematite 10% magnetite 90% little secondary quartz filled vughs		
49	52		6	" " " " " " " "		
52	54	1	0	" " " " " " " "		
54	56	1	6	" " " " " " " "		
56	62	1	0	" " " " " " " "		
62	63		10	Mainly magnetite, little secondary quartz in vughs		
63	65 9	1	6	" " " " " " " "		
				and a little silica through the rock.		
65 9	67	1	3	Same as 63,65'9".		
67	68 5	1	3	Magnetite, quartz filled vughs and little jaspery material		
68 5	72	2	9			
72	77	0	0	No recover, drillers note, brittle iron and clay.		

Continued over:—

DEPARTMENT OF MINES — TASMANIA  
DIAMOND DRILL CORE RECORD

HOLE No.:— H 2	MAP SHEET No. 28	DISTRICT BURNIE	LOCATION OF SITE:— HIGHCLERE
AMG Co-ords: 401300 E 5438000 N.		Core held M139.	
R.L. OF SITE:—	SITE SURVEY ON MAP No.:— 2456-28	CORE SIZE:— AX	
BEARING OF HOLE:—	AIR PHOTO No.:— BURNIE RUN 2 47769	COMMENCED:— 12/5/64	
INCLINATION OF HOLE:— VERTICAL	DRILL:— A 1009	COMPLETED:— 26/5/64	
CO-ORDS. OF SITE:— 6105 470W	DRILLER:— A. Death	FINAL DEPTH:— 120'	

