

DRILLING TARGET:— Iron Formation intersected Mt. Lyell DDHI for possible sulphides —															
REMARKS:— none intersected.															
SURVEY DATA			ASSAY DATA												
DEPTH feet	Bearing mag.	Inclin. degs.	SAMPLE No.	FROM		TO		RECOVERY		ASSAY RESULTS					
				ft. m	ins.	ft. m	ins.	ft. m	ins.	%	Pb%	Zn%	Cu%	Au	Ag
			OH 1	26.45		28.00		0.88	57	0.41	0.06	0.03	Tr.	3	<0.03
												WO <sub>3</sub> %			
												<0.01			

GEOLOGICAL LOG

Logged by:— A.J. NOLDART

FROM ft. m	TO ins.	RECOVERY		DESCRIPTION	SECTION	
		ft. m	ins.		Core	Sample
0.00	2.74	0.75	27	Rubble and weathered friable sandstone		
2.74	6.65	1.98	57	Quartzite - Felspar porphyry - very weathered		
6.65	8.00	1.05	77	Pale grey quartzite with quartzite veining.		
8.00	11.74	2.55	68	Pale grey pebble quartzite for first 1/2m then approximately 1/2m alternating bands red and brown and dark grey pebbly quartzite.		
11.74	12.32	0.58	100	Mottled red-light grey quartzite		
12.32	18.96	5.23	79	Pale grey quartzite - mainly leached and friable in places strong/limonitic staining 15m -16m and 18m -18.5m in shear zone		
18.96	19.85	0.87	98	Dark brown mottled pebbly quartzite		
19.85	24.60	4.58	96	Dark grey pebbly quartzite contorted near fault at 21.35m, minor quartz veining and faulting common		
24.60	26.45	0.35	19	Very leach and friable pale grey quartzite		
26.45	28.00	0.88	57	0.13m iron stained clay then 0.75m ironstone "gossan" with remnant small blocks of sandstone		
28.00	29.55	0.50	32	Pale grey - whitish clay.		
29.55	30.20	0.17	26	Shattered and fragmented quartz and quartzite		

Continued over:—

DEPARTMENT OF MINES — TASMANIA  
DIAMOND DRILL CORE RECORD

HOLE No.:— OH 1	MAP SHEET No. 45	DISTRICT OLIVER HILL	LOCATION OF SITE:—
30.5m north east from Mt. Lyell DDH No.1			Core held M 84
R.L. OF SITE:— 784.3 m	SITE SURVEY ON MAP No.:— 3270	CORE SIZE:— B.Q.	
BEARING OF HOLE:— 234°	AIR PHOTO No.:—	COMMENCED:— 19-12-74	
INCLINATION OF HOLE:— 50°	DRILL:— F 20C	COMPLETED:— 21-2-75	
CO-ORDS. OF SITE:— 429770E 5403830N	DRILLER:— W. TUXWORTH	FINAL DEPTH:— 77.10m	

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