

DRILLING TARGET:- Foundation geology for abutments												
REMARKS:- 7 m of scree and river gravels overlies Triassic sediments.												
SURVEY DATA				ASSAY DATA								
DEPTH metres	Bearing mag.	Inclin. degs	SAMPLE No.	FROM metres	TO metres	RECOVERY		ASSAY RESULTS				
						metres	%					

GEOLOGICAL LOG

Logged by:- W.C. Cromer

FROM metres	TO metres	RECOVERY		SAMPLE No.	DESCRIPTION	SECTION	
		metres	%			Core	Sample
0.0	6.94	3.52	51	51	Quaternary river gravels and reworked scree deposits, composed of rounded-subrounded quartzite, sandstone, mudstone and dolerite fragments and pebbles.		
6.94	11.95	4.97	99	99	Hard, pale cream and in places iron stained, medium grained quartz sandstone. Orange-red cement in interval 11.40-11.54 m.		
11.95	13.60	1.65	100	100	Thin clay pellet lens between 11.95-12.01 m. Remainder is very hard light-dark grey slightly micaceous mudstone and sandy mudstone. Grades near 13.60 m to:		
13.60	14.60	0.95	95	95	Hard pale grey, in places iron stained medium grained slightly micaceous quartz sandstone, containing wisps of dark minerals in places.		

Continued over:-

DEPARTMENT OF MINES—TASMANIA

DIAMOND DRILL CORE RECORD

HOLE No.:- E2	MAP SHEET No. 82	DISTRICT HOBART	LOCATION OF SITE:-
Proposed second Derwent crossing, Eastern abutment.			<i>No Core held</i>
PWD grid reference 257996 m N, 325333.5 m E.			
R.L. OF SITE:- 7.432 m	SITE SURVEY ON MAP No.:- -	CORE SIZE:- NW, NQ	
BEARING OF HOLE:- -	AIR PHOTO No.:- -	COMMENCED:- 9/8/76	
INCLINATION OF HOLE:- Vertical	DRILL:- F20c	COMPLETED:- 13/8/76	
CO-ORDS OF SITE: <i>AMG 525325E</i>	As above	DRILLER:- S. Vanco	FINAL DEPTH (m):- 14.60 m

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