

DRILLING TARGET:—		Silt-basement interface; bedrock stratigraphy.										
REMARKS:—		Interface at 9.24 m below datum. Dolerite basement										
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		DESCRIPTION	SECTION	
		metres	%		Core	Sample
0.0	9.24	-	-	Water, river sediments.		
9.24	10.86	1.26	78	Mainly strongly fractured, medium-coarse grained, relatively unweathered Jurassic dolerite, containing zones of <i>in situ</i> ? unconsolidated shelly dolerite grit (mainly in interval 10.23-10.53 m).		
10.86	13.82	2.13	72	Strongly and irregularly fractured, in places fragmented, weathered iron stained medium-coarse grained dolerite.		
13.82	25.66	11.80	100	Relatively unweathered, blue-grey, strongly fractured, medium-coarse grained dolerite. Most fractures subvertical, irregular, iron stained, zeolitised. Some major horizontal fractures present.		

Continued over:—

DEPARTMENT OF MINES—TASMANIA
DIAMOND DRILL CORE RECORD

HOLE No.:— D10	MAP SHEET No. 82	DISTRICT HOBART	LOCATION OF SITE:—
Proposed second Derwent crossing, Dowsings Point.			No core held
PWD grid co-ordinates 257293 m N, 324744 m E.			
R.L. OF SITE:— 0.0 m	SITE SURVEY ON MAP No.:	CORE SIZE:— NMLC	
BEARING OF HOLE:—	AIR PHOTO No.:	COMMENCED:— 8/7/76	
INCLINATION OF HOLE:— Vertical	DRILL:— Mayhew 1000	COMPLETED:— 29/7/76	
CO-ORDS OF SITE:— <i>As above</i>	DRILLER:— G. Hasell	FINAL DEPTH (m):— 25.66 m	