

DRILLING TARGET:-- Silt - basement interface, bedrock stratigraphy.												
REMARKS:-- Interface at 47.54 m below datum. Jurassic dolerite.												
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	47.54			Water, river sediments.		
47.54	53.36		100	Strongly fractured and fragmented slightly weathered fine-medium grained Jurassic dolerite. Joints chloritised, zeolitised and iron-oxide stained; often sub-vertical. Degree of fracturing decreases marginally but steadily with depth. No recovery obtained from intervals 48.55 - 49.56 m, 49.79-50.74 m, 50.88-51.19 m, 51.85-52.60 m, 52.82-53.36 m.		
53.36	54.28		100	Less fractured in places massive and relatively fresh fine-medium grained dolerite. Jointing irregular surfaces zeolitised, chloritised.		

Continued over:--

DEPARTMENT OF MINES—TASMANIA
DIAMOND DRILL CORE RECORD

HOLE No.:-- D9	MAP SHEET No. 82	DISTRICT Hobart	LOCATION OF SITE:-- <i>No Core held</i>
Proposed second Derwent Crossing; Dowsings Point P.W.D. grid co-ordinates 257369 m N. 324813 m E.			
R.L. OF SITE:-- 0.0 m	SITE SURVEY ON MAP No.:	CORE SIZE:-- NMLC	
BEARING OF HOLE:-- -	AIR PHOTO No.:	COMMENCED:-- 21/6/76	
INCLINATION OF HOLE:-- Vertical	DRILL:-- Mayhew 1000	COMPLETED:-- 6/7/76	
CO-ORDS OF SITE:-- <i>AMG 524804E</i>	DRILLER:-- G. Hasell	FINAL DEPTH (m):-- 54.28 m	