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BOREHOLE ENGINEERING LOG

BOREHOLE NO.

BH76

SHEET 1 OF 1

Client: QUEENSLAND DEPARTMENT OF MAIN ROADS
Project: TUGUN BYPASS
Borehole Location: WEST OF BRIDGE; STEWART ROAD, CURRUMBIN
Project Number: 2134070A-1352

Date Commenced: 7/5/03
Date Completed: 7/5/03
Recorded By: JM
Log Checked By: *But*

Drill Model/Mounting: H/POWER SCOUT
Borehole Diameter: 100 mm

Hole Angle: 90° Surface RL: 2.4 m
Bearing: — Co-ords: E 47518 N 90158

Borehole Information						Field Material Description						
1	2	3	4	5	6	7	8	9	10	11	12	13
METHOD	SUPPORT	WATER	RL(m)	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY / CONSISTENCY	STRUCTURE AND ADDITIONAL OBSERVATIONS
TC	C							SC	CLAYEY SAND: medium grained, grey-brown, well graded.	M	VS FB VL SL ST MO ST VD	ESTUARINE SEDIMENT
				2								
				1						W		
				1					... colour change to dark brown.			
				2	6.6.4 N=10	SPT			... indurated.			
				0								
				3								30 blows/150mm
WB				-1	R /150mm	SPT						
				4								
				-2								18, 24, 30 blows/70mm
W				5	18,24,R /70mm	SPT						
				-3								
				6					... non-indurated.			No sample recovered
				-4	6.7.7 N=14							
				7					END OF BOREHOLE AT 6.45 m			
				-5								

This borehole log should be read in conjunction with Parsons Brinckerhoff's accompanying standard notes.