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BOREHOLE ENGINEERING LOG

BOREHOLE NO.

MB7

SHEET 1 OF 1

Client: QUEENSLAND MAIN ROADS

Date Commenced: 1/6/05

Project: TUGUN BYPASS GEOTECHNICAL INVESTIGATION

Date Completed: 2/6/05

Borehole Location: West of tunnel

Recorded By: MCM

Project Number: 2134070C

Log Checked By: DAN

Drill Model/Mounting: LEWIS 350 TRACKED RIG

Hole Angle: 90°

Surface RL: 0.3 m AHD

Borehole Diameter: 100 mm

Bearing: —

Co-ords: E 50665.7 N 86821.2 PMG

Borehole Information						Field Material Description						
1	2	3	4	5	6	7	8	9	10	11	12	13
METHOD	SUPPORT	WATER	RL(m) AHD	DEPTH(m)	FIELD TEST	SAMPLE	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL FIELD DESCRIPTION	MOISTURE	RELATIVE DENSITY / CONSISTENCY	STRUCTURE AND ADDITIONAL OBSERVATIONS
TC	Nil		0					SW	SAND: medium grained, grey.	M		ESTUARINE/ FLOODPLAIN/TIDAL DELTA DEPOSITS
										W		
WB	M		1		3,2,1 N=3	SPT						
			2									
			3		2,2,4 N=6	SPT						
			4		1,1,0 N=1	SPT						
			5						END OF BOREHOLE AT 4.45 m			
			6									
			7									
			8									
			9									

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