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BOREHOLE ENGINEERING LOG

BOREHOLE NO.

MB9

SHEET 2 OF 2

Client: QUEENSLAND MAIN ROADS

Date Commenced: 3/8/05

Project: TUGUN BYPASS GEOTECHNICAL INVESTIGATION

Date Completed: 3/8/05

Borehole Location: South-West of tunnel

Recorded By: DM/DAW

Project Number: 2134070C

Log Checked By:

Drill Model/Mounting: HYDRAPOWER SCOUT 250

Hole Angle: 90°

Surface RL: 0.9 m AHD

Borehole Diameter: 100 mm

Bearing: —

Co-ords: E 51032.6 N 86518 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
WB								SP	Cemented Silty SAND (Coffee Rock): medium grained, dark brown. (continued)	VS	FB	
					SPT 2,2,3 N=5	SPT				VL	ST	
			-10	11					END OF BOREHOLE AT 10.95 m	VD	ST	
			-11	12						VS	ST	
			-12	13						VL	ST	
			-13	14						VS	ST	
			-14	15						VL	ST	
			-15	16						VS	ST	
			-16	17						VL	ST	
			-17	18						VS	ST	
			-18	19						VL	ST	
			-19							VS	ST	