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BOREHOLE ENGINEERING LOG

BOREHOLE NO.

MB10

SHEET 1 OF 1

Client: QUEENSLAND MAIN ROADS
Project: TUGUN BYPASS GEOTECHNICAL INVESTIGATION
Borehole Location: Tugun Landfill
Project Number: 2134070C

Date Commenced: 26/5/05
Date Completed: 26/5/05
Recorded By: SAM
Log Checked By: Dan

Drill Model/Mounting: HYDRAPOWER SCOUT 250 Hole Angle: 90° Surface RL: 9.2 m AHD
Borehole Diameter: 130 mm Bearing: — Co-ords: E 49250.6 N 88621.3 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
TUBEEX		MISOTIZ	9					SP	Gravelly SAND: fine to coarse grained, pale brown-yellow, fine to coarse grained sand.	D		FILL
									... organic matter and timber, low plasticity clay.	M		
			8									
			200-2					SP	Gravelly Sandy CLAY: low plasticity, brown, fine to coarse grained sand, gravel fine to coarse grained and angular, trace of organic matter.			
			7									
			6									
			5									
			4									
			5							W		
			4									
			6									
			3					SP	SAND: fine to medium grained, grey-brown.			
			8.30									
			7									
			2									
			8									
			1									
									END OF BOREHOLE AT 8.30 m			
			9									
			0									

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