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BOREHOLE ENGINEERING LOG

BOREHOLE NO.

MB11

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: 27/5/05

Recorded By: SAM

Log Checked By: DAN

Drill Model/Mounting: HYDRAPOWER SCOUT 250

Hole Angle: 90°

Surface RL: 8.5 m AHD

Borehole Diameter: 130 mm

Bearing: —

Co-ords: E 49315.9 N 88529.4 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
VS	FB	VL	J	MD	ST	VD	H	VO				
TUBEEX		MEGOTZ						GP	Sandy GRAVEL: fine to coarse grained, grey/brown, sand fine to coarse grained.	D		Fill (Pavement Gravel)
			8.00	1				GP	Sandy Silty GRAVEL: fine to coarse grained, brown, sand fine to coarse grained, with low plasticity fines.	M		
			7						... organic matter and domestic waste.			
			2									
			6									
			3									
			5									
			4.00					SP	SAND: fine to medium grained, brown.			ESTUARINE/ FLOODPLAIN/TIDAL DELTA DEPOSITS
			4									
			5									
			3									
			6									
			2							W		
			7									
			1									
			8									
			0									
			0						END OF BOREHOLE AT 9.00 m			
			-1									

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