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REPORT OF TEST PIT: TP107

CLIENT:	McConnell Dowell Constructors (Aust) P/L	COORDS: 81874.7 m E 61797.8 m N GCCC	SHEET: 1 OF 1
PROJECT:	Gold Coast Rapid Transit	SURFACE RL: 24.37 m DATUM: AHD	MACHINE: 5 Tonne Excavator
LOCATION:	Zone 1	PIT DEPTH: 1.30 m	CONTRACTOR: Baden Civil Contracting
JOB NO:	117632047	BUCKET TYPE: 600 mm Scraper	LOGGED: LP DATE: 16/8/11
			CHECKED: NK DATE: 9/9/11

Excavation					Sampling		Field Material Description					
METHOD	EXCAVATION RESISTANCE	WATER	DEPTH (metres)	DEPTH RL	SAMPLE OR FIELD TEST	RECOVERED	GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL DESCRIPTION	MOISTURE CONDITION	CONSISTENCY DENSITY	DCP TEST (AS1289.6.3.2) Blows per 100 mm
EX	M-H		0	24.37 0.15 24.22				GM	FILL: Sandy GRAVEL fine to medium grained, sub-angular to angular, grey brown, with some clay		D	
				0.50 23.87					fine to medium, orange brown, with some clay			
	H		1		BDS 0.90-1.30 m			CL	Silty CLAY low to medium plasticity, brown orange and pale grey with red, relict rock structure, extremely to distinctly weathered, very low to low strength inferred mudstone	D	H	
				23.07					TEST PIT DISCONTINUED @ 1.30 m REFUSAL GROUNDWATER NOT ENCOUNTERED			
			2									
			3									
			4									
			5									
			6									
			7									
			8									
			9									
			10									

DCP TEST (AS1289.6.3.2) Blows per 100 mm: 0 5 10 15 20 25

This report of test pit must be read in conjunction with accompanying notes and abbreviations. It has been prepared for geotechnical purposes only, without attempt to assess possible contamination. Any references to potential contamination are for information only and do not necessarily indicate the presence or absence of soil or groundwater contamination.

GAP gINT FN. F01f RL3

GAP 8_03 LIB.GLB Log GAP NON-CORED FULL PAGE 117632047BH.GPJ <<DrawingFile>> 06/10/2011 12:51 8.2.800

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REPORT OF TEST PIT PHOTOGRAPHS: TP107

	COORDS: 81874.74 m E 61797.81 m N		
CLIENT: McConnell Dowell Constructors (Aust)	DATUM: AHD	EXCAVATOR: 5 Tonne Excavator	
PROJECT: Geotechnical Investigation	SURFACE RL: 24.37 m	DRILLER: Baden Civil Contracting	
LOCATION: Zone 1	BUCKET TYPE: 600 mm Scraper/toothed	LOGGED: LP	DATE: 17/8/11
JOB NO: 117632047	PIT DEPTH: 1.30 m	CHECKED: NK	DATE: 9/9/11



Photo 1 : Side Wall



Photo 2 : Spoil Pile

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