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REPORT OF TEST PIT: TP104

SHEET: 1 OF 1

CLIENT:	McConnell Dowell Constructors (Aust) P/L	COORDS: 81823.7 m E 61825.9 m N GCCC	MACHINE: 5 Tonne Excavator
PROJECT:	Gold Coast Rapid Transit	SURFACE RL: 25.52 m DATUM: AHD	CONTRACTOR: Baden Civil Contracting
LOCATION:	Zone 1	PIT DEPTH: 2.40 m	LOGGED: LP DATE: 19/8/11
JOB NO:	117632047	BUCKET TYPE: 600 mm Scraper	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	25.50				ML	FILL: Sandy CLAY low plasticity, dark brown, topsoil, with bark chips throughout, roots noted	D	MD	0 5 10 15 20 25
				0.50 25.02	0.40-0.40 m Insitu PP =500 kPa BDS 0.70-1.10 m			ML	FILL: Clayey SILT low plasticity, yellow brown pale grey and red staining, inferred backfilled material due to presence of plastic bag			
	H		1						Clayey SILT low to medium plasticity, yellow brown pale grey and red staining, relict rock structure very low to low strength, extremely weathered mudstone	M	MD - D	
			2								D	
				23.12					TEST PIT DISCONTINUED @ 2.40 m GROUNDWATER NOT ENCOUNTERED			
			3									
			4									
			5									
			6									
			7									
			8									
			9									
			10									

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 12:50 8.2.800

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REPORT OF TEST PIT PHOTOGRAPHS: TP104

CLIENT: McConnell Dowell Constructors (Aust)
PROJECT: Geotechnical Investigation
LOCATION: Zone 1
JOB NO: 117632047

COORDS: 81823.65 m E 61825.86 m N
DATUM: AHD
SURFACE RL: 25.52 m
BUCKET TYPE: 600 mm Scraper/toothed
PIT DEPTH: 2.40 m

EXCAVATOR: 5 Tonne Excavator
DRILLER: Baden Civil Contracting
LOGGED: LP DATE: 19/08/11
CHECKED: NK DATE: 9/9/11



Photo 1 : Test Pit



Photo 2 : Spoil Pile

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