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REPORT OF TEST PIT: TP105

SHEET: 1 OF 1

CLIENT: McConnell Dowell Constructors (Aust) P/L
COORDS: 81872.1 m E 61849.0 m N GCCC
MACHINE: 5 Tonne Excavator

PROJECT: Gold Coast Rapid Transit
SURFACE RL: 25.12 m DATUM: AHD
CONTRACTOR: Baden Civil Contracting

LOCATION: Zone 1
PIT DEPTH: 2.10 m
LOGGED: LP DATE: 15/8/11

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	L-M		0	25.12				SM	FILL: Clayey SAND fine grained, brown, trace fine to medium gravel		L	
				0.30								
	M			24.82				GM	FILL: Sandy GRAVEL fine to medium grained, sub-angular to angular, pale brown, fine to coarse grained sand, with some clay		MD	
				0.50								
				24.62				CH	CLAY high plasticity, red brown and grey, trace fine grained sand		VSt	
			1		BDS 1.00-1.20 m					D		
				1.20								
	H			23.92				ML	Gravelly Silty CLAY medium plasticity, yellow orange and pale grey with red, sub-angular to angular gravel, relict rock structure		VSt - H	
			2									
				23.02					TEST PIT DISCONTINUED @ 2.10 m REFUSAL GROUNDWATER NOT ENCOUNTERED			
			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 12:50 8.2.800

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REPORT OF TEST PIT PHOTOGRAPHS: TP105

COORDS: 81872.06 m E 61849.02 m N

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

DATUM: AHD
SURFACE RL: 25.12 m
BUCKET TYPE: 600 mm Scraper
PIT DEPTH: 2.10 m

EXCAVATOR: 5 Tonne Excavator
DRILLER: Baden Civil Contracting
LOGGED: LP DATE: 16/08/11
CHECKED: NK DATE: 9/9/11



Photo 1 : Side Wall



Photo 2 : Spoil Pile

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