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REPORT OF TEST PIT: TP2D03

SHEET: 1 OF 1

CLIENT: McConnell Dowell Constructors (Aust) P/L COORDS: 82494.5 m E 61277.4 m N GCCC
PROJECT: Gold Coast Rapid Transit SURFACE RL: 16.47 m DATUM: AHD
LOCATION: Zone 2 PIT DEPTH: 2.60 m
JOB NO: 117632047 BUCKET TYPE: 600 mm Blade Bucket

MACHINE: Cat Backhoe
CONTRACTOR: Baden Civil Contracting
LOGGED: WJH DATE: 9/8/11
CHECKED: NK DATE: 26/9/11

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
												0 5 10 15 20 25
EX	H	Groundwater not observed	0.0	16.47				Asphalt And grey	D	VD		
			0.15	16.32	DS 0.15 m PP =400 kPa			FILL: Sandy GRAVEL fine to coarse grained, sub-angular to angular, brown				
			0.5	0.60	BDS 0.60-0.80 m			FILL: CLAY high plasticity, red brown		VSt		
			1.0	15.87	DS 1.00 m PP =300-400 kPa							
			1.5	1.50	DS 1.60 m PP =300-400 kPa			FILL: Silty CLAY high plasticity, red brown and white	M (<PL)			
			2.0	14.97						St - VSt		
			2.5									
			3.0	13.87				TEST PIT DISCONTINUED @ 2.60 m TARGET DEPTH GROUNDWATER NOT OBSERVED				
			3.5									
			4.0									
			4.5									
			5.0									

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

CLIENT: McConnell Dowell Constructors (Aust)
PROJECT: Gold Coast Rapid Transit Project
LOCATION: Zone 2
JOB NO: 117632047

COORDS: 82494.51m E 61277.43 m N
DATUM: AHD
SURFACE RL: 16.47 m
BUCKET TYPE: 600 mm Scraper
PIT DEPTH: 2.60 m

EXCAVATOR: Cat Backhoe
DRILLER: Baden Civil Contracting
LOGGED: LP
CHECKED: NK
DATE: 09/08/11
DATE: 17/9/11



Photo 1 : Test Pit



Photo 2 : Spoil Pile