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REPORT OF TEST PIT: TP401

SHEET: 1 OF 1

CLIENT: McConnell Dowell Constructors (Aust) P/L COORDS: 85327.8 m E 60616.3 m N GCCC
PROJECT: Gold Coast Rapid Transit SURFACE RL: 1.90 m DATUM: AHD
LOCATION: Zone 4 PIT DEPTH: 1.80 m
JOB NO: 117632047 BUCKET TYPE: 600 mm Scraper

MACHINE: 5 Tonne Excavator
CONTRACTOR: Baden Civil Contracting
LOGGED: LP DATE: 25/8/11
CHECKED: NK DATE: 27/9/11

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	DCP TEST (AS1289.6.3.2) Blows per 100 mm
											0 5 10 15 20 25
EX	L-M	Groundwater not encountered	0.0	1.90			SP	FILL: Gravelly Clayey SAND fine to medium grained, rounded to sub-rounded, dark brown, trace rubbish including plastic and wood, roots, brick pieces, with some pockets of pale brown fine to medium grained sand noted			
			0.5	0.70 1.20			SP	FILL: Gravelly SAND fine to coarse grained, dark grey, fine to coarse gravel, roots noted, pocket of orange brown gravels noted at 1.6 m depth			
			1.0		BDS 1.00-1.50 m						
			1.5								
			2.0	0.10				TEST PIT DISCONTINUED @ 1.80 m COLLAPSE GROUNDWATER NOT ENCOUNTERED Front end of pit was collapsing during excavation Test pit terminated due to safety concerns			
			2.5								
			3.0								
			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
LOCATION: Zone 4
JOB NO: 117632047

COORDS: 85327.77m E 60616.33 m N
DATUM: AHD
SURFACE RL: 1.90m
BUCKET TYPE: 600 mm Scraper
PIT DEPTH: 1.80 m

EXCAVATOR: 5 Tonne Excavator
DRILLER: Baden Civil Contracting
LOGGED: LP
CHECKED: NK
DATE: 25/08/11
DATE: 17/9/11



Photo 1 : Side Wall



Photo 2 : Spoil Pile