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REPORT OF TEST PIT: TP605

SHEET: 1 OF 1

CLIENT: McConnell Dowell Constructors (Aust) P/L COORDS: 86343.7 m E 54027.1 m N GCCC
PROJECT: Gold Coast Rapid Transit SURFACE RL: 1.49 m DATUM: AHD
LOCATION: Zone 5 PIT DEPTH: 1.30 m
JOB NO: 117632047 BUCKET TYPE: 600 mm Scraper

MACHINE: 5 Tonne Excavator
CONTRACTOR: Baden Civil Contracting
LOGGED: LP DATE: 5/9/11
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	DENSITY	DCP TEST (AS1289.6.3.2) Blows per 100 mm
												0 5 10 15 20 25
EX	L		0.0	1.49			SP	TOPSOIL: Clayey SAND fine to medium grained, dark brown, roots and grass covering noted				
			0.30									
			0.5	1.19	BDS 0.50-1.00 m		SP	Clayey SAND brown, yellow brown and grey, roots noted, clay content increasing with depth	M	L		
			1.0									
			1.20									
			0.29				CH	CLAY high plasticity, grey and brown, trace fine grained sand, sand content decreasing with depth, decomposing organic / peat material noted throughout	W	F		
			0.19					TEST PIT DISCONTINUED @ 1.30 m COLLAPSE GROUNDWATER ENCOUNTERED @ 1.20 m DEPTH				
			1.5									
			2.0									
			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 5
JOB NO: 117632047

COORDS: 86343.7 m E 54027.1 m N
DATUM: AHD
SURFACE RL: 1.49 m
BUCKET TYPE: 600 mm Scraper
PIT DEPTH: 1.30 m

EXCAVATOR: 5 Tonne Excavator
DRILLER: Baden Civil Contracting
LOGGED: LP
CHECKED: NK
DATE: 05/09/11
DATE: 25/09/11



Photo 1 : Test Pit



Photo 2 : Spoil Pile