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REPORT OF TEST PIT: TP409

SHEET: 1 OF 1

MACHINE: 5 Tonne Excavator

CONTRACTOR: Baden Civil Contracting

LOGGED: LP DATE: 25/8/11

CHECKED: NK DATE: 27/9/11

CLIENT: McConnell Dowell Constructors (Aust) P/L COORDS: 85826.3 m E 59491.5 m N GCCC

PROJECT: Gold Coast Rapid Transit SURFACE RL: 3.07 m DATUM: AHD

LOCATION: Zone 4 PIT DEPTH: 2.50 m

JOB NO: 117632047 BUCKET TYPE: 600 mm Scraper

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
EX	L	Groundwater not encountered	0.0	3.07			SP	TOPSOIL: Clayey SAND fine to coarse grained, dark brown, rootlets roots and grass noted	M	L	
			0.15	2.92			SP	FILL: SAND fine to medium grained, pale orange brown			
			0.5					becoming pale brown	D - M		
			0.70	2.37							
			1.0						M	L - MD	
			1.5								
			2.0								
			2.30								
			2.30	0.77	BDS 2.30-2.50 m		SP-SC	Clayey SAND fine to medium grained, dark grey, clay content increasing with depth			
			2.5	0.57				TEST PIT DISCONTINUED @ 2.50 m COLLAPSE GROUNDWATER NOT ENCOUNTERED			
			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

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EXCAVATOR: 5 Tonne Excavator
DRILLER: Baden Civil Contracting
LOGGED: LP
CHECKED: NK
DATE: 25/08/11
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Photo 1 : Side Wall



Photo 2 : Spoil Pile