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REPORT OF TEST PIT: TP201

SHEET: 1 OF 1

MACHINE: 5 Tonne Excavator

CONTRACTOR: Baden Civil Contracting

LOGGED: LP DATE: 10/8/11

CHECKED: NK DATE: 26/9/11

CLIENT: McConnell Dowell Constructors (Aust) P/L COORDS: 82426.0 m E 61258.0 m N GCCC

PROJECT: Gold Coast Rapid Transit SURFACE RL: 15.54 m DATUM: AHD

LOCATION: Zone 2 PIT DEPTH: 2.90 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	DCP TEST (AS1289.6.3.2) Blows per 100 mm											
											DENSITY	0	5	10	15	20	25						
EX	M-H	Groundwater not encountered	0.0	15.54	BDS 0.60-1.00 m				FILL: Sandy GRAVEL fine to medium grained, sub-angular to angular, pale brown, trace silt	D	VD												
			0.40	15.14					FILL: Gravelly CLAY high plasticity, dark brown, with some 100 mm thick bitumen														
			0.5																				
			1.0	1.10					14.44	FILL: CLAY high plasticity, dark brown with green yellow staining, rubbish including wood plastics etc. to bottom depth of test pit													
			1.5																				
			2.0																				
			2.5																				
			3.0	12.64							TEST PIT DISCONTINUED @ 2.90 m TARGET DEPTH GROUNDWATER NOT ENCOUNTERED												
				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: 82426.01m E 61258.00 m N
DATUM: AHD
SURFACE RL: 15.54 m
BUCKET TYPE: 600 mm Scraper
PIT DEPTH: 2.90 m

EXCAVATOR: 5 Tonne Excavator
DRILLER: Baden Civil Contractors
LOGGED: LP
CHECKED: NK
DATE: 10/08/11
DATE: 17/9/2011



Photo 1 : Side Wall



Photo 2 : Spoil Pile