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REPORT OF TEST PIT: TP106

Golder Associates

SHEET: 1 OF 1

CLIENT:	McConnell Dowell Constructors (Aust) P/L	COORDS: 81894.0 m E 61827.1 m N GCCC	MACHINE: 5 Tonne Excavator
PROJECT:	Gold Coast Rapid Transit	SURFACE RL: 24.33 m DATUM: AHD	CONTRACTOR: Baden Civil Contracting
LOCATION:	Zone 1	PIT DEPTH: 2.30 m	LOGGED: LP DATE: 15/8/11
JOB NO:	117632047	BUCKET TYPE: 600 mm Scraper	CHECKED: NK DATE: 9/9/11

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
EX	L-M		0	0.10 24.23				SC	FILL: Clayey SAND fine grained, pale brown, fine to medium grained clay, with some fine to medium gravel, brick pieces noted		L	
	M			0.50 23.83				GM	FILL: Sandy GRAVEL fine to coarse grained, sub-angular to angular, pale brown, fine to coarse grained sand, with some clay		MD	
			1					CH	CLAY high plasticity, red brown and grey, trace fine grained sand		VSt	
	H			1.20 23.13	BDS 1.20-2.30 m			CL	Gravelly Silty CLAY low plasticity, yellow orange and pale grey with red, fine to coarse sub-angular gravel, relict rock structure	D	VSt - H	
			2	22.03					TEST PIT DISCONTINUED @ 2.30 m REFUSAL GROUNDWATER NOT ENCOUNTERED			
			3									
			4									
			5									
			6									
			7									
			8									
			9									
			10									

DCP TEST (AS1289.6.3.2) Blows per 100 mm: 0 5 10 15 20 25

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

GAP 8_03 LIB.GLB Log GAP NON-CORED FULL PAGE 117632047BH.GPJ <<DrawingFile>> 06/10/2011 12:51 8.2.800

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REPORT OF TEST PIT PHOTOGRAPHS: TP106

	COORDS: 81893.97 m E 61827.06 m N	
CLIENT: McConnell Dowell Constructors (Aust)	DATUM: AHD	EXCAVATOR: 5 Tonne Excavator
PROJECT: Geotechnical Investigation	SURFACE RL: 24.33 m	DRILLER: Baden Civil Contracting
LOCATION: Zone 1	BUCKET TYPE: 600 mm Scraper/toothed	LOGGED: LP DATE: 16/8/11
JOB NO: 117632047	PIT DEPTH: 2.30 m	CHECKED: NK DATE: 9/9/11



Photo 1 : Test Pit



Photo 2 : Spoil Pile

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