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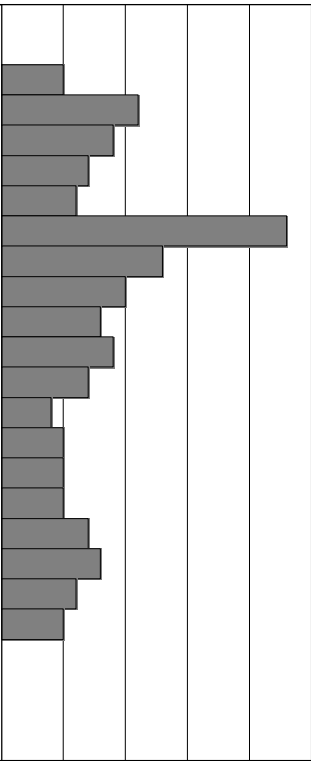


REPORT OF TEST PIT: TP2D07

SHEET: 1 OF 1

CLIENT: McConnell Dowell Constructors (Aust) P/L COORDS: 82513.5 m E 61371.1 m N GCCC
PROJECT: Gold Coast Rapid Transit SURFACE RL: 16.66 m DATUM: AHD
LOCATION: Zone 2 PIT DEPTH: 2.50 m
JOB NO: 117632047 BUCKET TYPE: 600 mm Blade Bucket

MACHINE: 5 Tonne Excavator
CONTRACTOR: Baden Civil Contracting
LOGGED: WJH DATE: 9/8/11
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 DENSITY	DCP TEST (AS1289.6.3.2) Blows per 100 mm											
												0	5	10	15	20	25						
EX	M	Groundwater not observed	0.0	16.64	BDS 1.40-1.70 m				ASPHALT grey	D													
			0.20	16.46					FILL: Sandy Clayey GRAVEL fine to medium grained, sub-angular to angular, pale brown	M													
			0.50	16.16					FILL: SAND fine grained, sub-rounded, dark brown														
	M-H		1.0	15.46					FILL: Sandy CLAY high plasticity, grey, fine grained sand, trace pieces of wood (50-200 mm)	D													
			1.20	15.46					FILL: CLAY high plasticity, brown with orange and white														
			1.5									M (>PL)											
			2.0																				
			2.5	14.16					TEST PIT DISCONTINUED @ 2.50 m TARGET DEPTH GROUNDWATER NOT OBSERVED														
			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 Project
LOCATION: Zone 2
JOB NO: 117632047

COORDS: 82513.48m E 61371.15m N
DATUM: AHD
SURFACE RL: 16.66 m
BUCKET TYPE: 600 mm Scraper
PIT DEPTH: 2.50 m

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



Photo 1 : Test Pit



Photo 2 : Spoil Pile