

COPYRIGHT NOTICE

This geotechnical log and its associated data (the Document) is licensed by McConnell Dowell under the [Creative Commons Attribution 4.0 Licence](#) (CC BY 4.0). When reusing the Document, in whole or in part, please attribute as follows: "(c) McConnell Dowell 2026, licensed under the CC BY 4.0 Licence, prepared by Golder Associates". This licence does not apply to logos or trademarks.

LIMITATION OF LIABILITY

The CC BY 4.0 Licence contains a comprehensive Disclaimer of Warranties and Limitation of Liability. In addition, please note that this Document was prepared for McConnell Dowell use only. Reuse of the Document by anyone for any other purpose could result in error and/or loss. You should obtain professional advice before making decisions based on the contents of the Document.

When reproducing any part of this Document, you must also reproduce this limitation of liability notice in addition to the italicised attribution statement above.

Retrieved from the Queensland Geotechnical Database <http://qgd.org.au/>



REPORT OF TEST PIT: TP202

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: 82548.6 m E 61239.7 m N GCCC

PROJECT: Gold Coast Rapid Transit SURFACE RL: 17.67 m DATUM: AHD

LOCATION: Zone 2 PIT DEPTH: 2.00 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	H	Groundwater not encountered	0.0	17.62				FILL: ASPHALT dark grey	D	VD
			0.05	17.62				FILL: Sandy GRAVEL fine to medium grained, pale brown, trace silt	M	VD
			0.25	17.42	0.15 m PP =600 kPa		ML	Clayey SILT low plasticity, orange white red and green staining		
			0.30		PP =300-400 kPa BDS 0.40-0.70 m					
			0.5							
			1.0						M (<PL)	H
			1.5							
			2.0	15.67	1.80 m PP =600 kPa					
			2.0					TEST PIT DISCONTINUED @ 2.00 m REFUSAL GROUNDWATER NOT ENCOUNTERED		
			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
PROJECT: Gold Coast Rapid Transit Project
LOCATION: Zone 2
JOB NO: 117632047

COORDS: 82548.56 m E 61239.65 m N
DATUM: AHD
SURFACE RL: 17.67 m
BUCKET TYPE: 600 mm Scraper
PIT DEPTH: 2.00 m

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



Photo 1 : Side Wall



Photo 2 : Spoil Pile