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REPORT OF TEST PIT: TP421

SHEET: 1 OF 1

MACHINE: 5 Tonne Excavator

CONTRACTOR: Baden Civil Contracting

LOGGED: LP DATE: 26/8/11

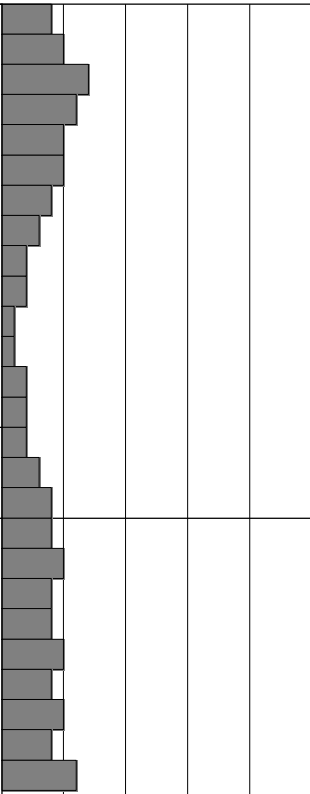
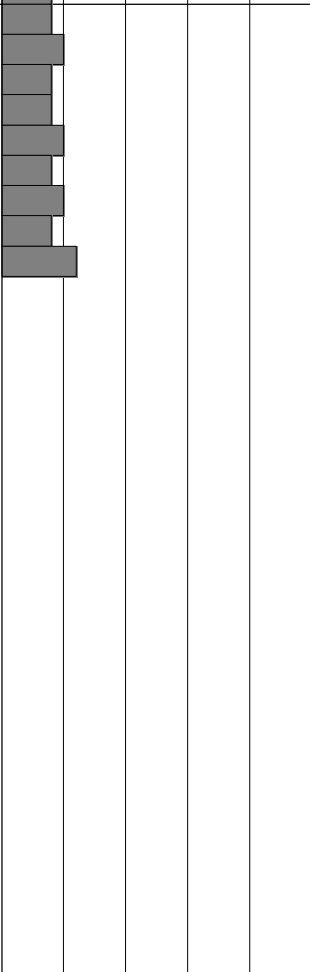
CHECKED: NK DATE: 27/9/11

CLIENT: McConnell Dowell Constructors (Aust) P/L COORDS: 86218.3 m E 58545.1 m N GCCC

PROJECT: Gold Coast Rapid Transit SURFACE RL: 3.74 m DATUM: AHD

LOCATION: Zone 4 PIT DEPTH: 1.70 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	DCP TEST (AS1289.6.3.2) Blows per 100 mm																					
EX	L	Groundwater not encountered	0.0	3.74	BDS 0.90-1.20 m			SM	FILL: Clayey SAND fine to medium grained, brown, rootlets and grass at surface. Rubbish (plastic, steel fence post, plastic piping, broken brick) noted FILL: Gravelly SAND fine to medium grained, pale brown and pale grey, trace pieces of asphalt, with some pieces of extremely weathered mudstone approx. 100 mm long, some rubbish noted	M	L																						
			0.20	3.54				SP																									
	L-M		1.5								L - MD																						
			2.0	2.04					TEST PIT DISCONTINUED @ 1.70 m COLLAPSE GROUNDWATER NOT ENCOUNTERED																								



REPORT OF TEST PIT PHOTOGRAPHS: TP421

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PROJECT: Gold Coast Rapid Transit
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DATUM: AHD
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BUCKET TYPE: 600 mm Scraper
PIT DEPTH: 1.70 m

EXCAVATOR: 5 Tonne Excavator
DRILLER: Baden Civil Contracting
LOGGED: LP
CHECKED: NK
DATE: 26/08/11
DATE: 25/09/11



Photo 1 : Side Wall



Photo 2 : Spoil Pile