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gINT v8.30.004 Licensed to Arup
Project: j:\249900\249964-00 pdu detailed design\work\internal\design\geotech\gint\tpol\portdriveupgrade v2.gpj
Library: g:\work\geotech\0 software\gint\0 software\gint\library and template bris_j01 2011\brs_library_p02 unlocked.glb
User: gavin@arup.com.au (v1 not checked)
gINT output page 1 of 1. Made 2Jun17 12:15

ARUP		Trial Pit Log		Job No. 249964		Hole ref T-TP10		Page 1 of 1		
				Contractor						
Port Drive Upgrade						Ground Level (m) 4.60		Date 01-Sep-16		
Samples & tests			Strata log						Stratum	Geology
Depth	Sample Type Ref	Test Result	Red. Level	Legend	Depth (Thick-ness)	Description				
0.18-0.60	B	PP=19.29kNm2	4.4		(0.18) 0.18	Silty SAND (SM) fine to medium grained, grey-brown, with gravel, with organics (rootlets, roots and vegetation), dry, loose.			TOP	
0.60-1.05	B				(0.87)	Silty SAND (SM) fine to medium grained, red-brown becoming mottled pale grey, silt is low plasticity, with gravel, fine to coarse, angular, trace rootlets, moist, medium dense. 0.70 Silt content increases			FILL	
				3.6		1.05	Trial pit completed at 1.05m depth			
<div>Remarks</div> <div>Local coords: MGA coords: 516353.36E,6967029.35N Ground level = 4.6mOD Investigation/cluster ref: Main Plant: 8T Crew: MF Backfilled: 01-Sep-16</div> <div>Groundwater</div> <div>No groundwater encountered</div> <div>Shoring/Support: None</div> <div>Stability: Stable</div> <div></div>										
Client				Logged by: GCP			Database check:			

Hole/test made by Contractor but logged by Arup.
<<DrawingFileSpec>>

ARUP		DYNAMIC CONE PENETROMETER TEST RESULTS						Test No. TP10										
Project Name		Port Drive Upgrade						Sheet 1 of 1										
R.L. Ground Surface (m)		4.6		R.L. Finished Surface Level (m)				Easting / Northing										
Depth below surface (m)	Blows/ 100mm (n)	Cumulative Blows (Σn)	Graphic Log															
0.0 - 0.1																		
0.1 - 0.2																		
0.2 - 0.3																		
0.3 - 0.4																		
0.4 - 0.5																		
0.5 - 0.6																		
0.6 - 0.7																		
0.7 - 0.8																		
0.8 - 0.9																		
0.9 - 1.0																		
1.0 - 1.1	3	3																
1.1 - 1.2	3	6																
1.2 - 1.3	7	13																
1.3 - 1.4	6	19																
1.4 - 1.5	5	24																
1.5 - 1.6	4	28																
1.6 - 1.7	6	34																
1.7 - 1.8	15	49																
1.8 - 1.9	17	66																
1.9 - 2.0																		
2.0 - 2.1																		
2.1 - 2.2																		
2.2 - 2.3																		
2.3 - 2.4																		
2.4 - 2.5																		
2.5 - 2.6																		
2.6 - 2.7																		
2.7 - 2.8																		
2.8 - 2.9																		
2.9 - 3.0																		
3.0 - 3.1																		
3.1 - 3.2																		
3.2 - 3.3																		
3.3 - 3.4																		
3.4 - 3.5																		
3.5 - 3.6																		
3.6 - 3.7																		
3.7 - 3.8																		
3.8 - 3.9																		
3.9 - 4.0																		
Comments									Made By		GCP		Date		1/09/2016			
									Figure				Job No		249964			