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TEST PIT LOG

FOR GEOTECHNICAL TERMS AND SYMBOLS REFER FORM F:GEOT 017/6-2010

PROJECT			oroy to Curra) Section C				
LOCATION <u>Embankment 1</u>			CUREACE DI COSO				
PROJECT No <u>FG5799</u> JOB No 232/10A/2			SURFACE R.L. 66.50 DATUM AHD				
JOB No 232/10A/2 EQUIPMENT TYPE AND MODEL JCB Backhoe BUCKET SIZE 450mm							
DEPTH (m) R.L. (m)	METHOD	SOIL TYPE : Colour, gramoisture, c	SOIL DESCRIPTION SOIL TYPE: Colour, grain size, plasticity or particle characteristics, moisture, consistency, density, secondary components ROCK DESCRIPTION ROCK SUBSTANCE: Type, colour, grain characteristics, weathering, strength, structure, inclusions		ADDITIONAL DATA AND TEST RESULTS	SAMPLE NUMBER	TEST REPORT
0 66.50 E				(MPa) 0 4 8 12 16>20			
66.32	CI	TOPSOIL Brown, moist, soft to firm, silty clay. Intermediate plasticity, organics throuhgout, trace gravel up to 10mm. Silty CLAY (Alluvium) Grey mottled with orange brown, moist, stiff to very stiff.					
-1		Intermediate plasticity 1.4m: Becoming very		My My Cap	LL = 45; PI = 23; LS = 12.8; MC = 20.8%; WPI=2213, WLS=1229	11G0719	25141
1.0068.GPJ DWG568302.GDW Datgel CPT Tool gINI Add-in 29/11/2011 06/02 4	СІ			May may may make the second of	MC = 19.9% —4.0m: Slight seepage	11G0720	24853
TH PI	Sit	te berore excavation terminated	l at 4m Test pit pro	file	Excavated material fro	m 1.4-4.0m	
OLD DANR LIB_01A.GLB Log A_TEST PIT LOG FG5796 - BRUCE HIGHWAY SECTION C TEST PIT LOGS.CPJ DW958302.CDW Datget CPT Tool gint Adu-in 29/11/20/11 08/02						13.6 m gazara nace wood	700

REMARKS MC-Moisture Content, LL-Liquid Limit, Pl-Plastic Index, LS-Linear Shrinkage, WPI=PI x % pass 0.425mm sieve,
WLS=LS x % pass 0.425mm sieve, FSV-Field Shear Vane, PP_{Mul}-Pocket Penetrometer, EC-Emerson Class Number

LOGGED BY JD/JA