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## **TEST PIT LOG**

FOR GEOTECHNICAL TERMS AND SYMBOLS REFER FORM F:GEOT 017/5-2009

FEATURE No	TP062						
SHEET	_1_ of _1_						
DATE EXCAVATED	05/08/09						

	DJECT				urra Section A Geotechnical Inves								
				.' :25	SURFACE R.L. <u>116.24</u>							4	
JOE				0 <u>A</u> /901						BUCKET SIZE			
DEPTH (m)	(E)	МЕТНОВ	HERING	SOIL TYPE : Colour, gra	SOIL DESCRIPTION ain size, plasticity or particle characteris consistency, density, secondary compo	stics,	V	DCP LO	G	ADDITIONAL DA	\TA	SAMPLE NUMBER	TEST REPORT
o DEF	116.24	100000000000000000000000000000000000000	USC	ROCK SUBSTANCE : T	ROCK DESCRIPTION Type, colour, grain characteristics, eathering, strength, structure, inclusion	s	0 4	(MPa) 8 12	16>20	AND TEST RESU	JLTS	SAMPL	TEST F
	115.99			Topsoil Silty CLAY, k	prown.								
	115.64		мн	fine grained, subang	igh plasticity. Moist, very stiff. Graular, low to medium strength.	avel -				LL = 51; PI = 19; LS = 10.2; MC = 22 WPI 1336	2.3%;	09G1272	22052
- - -	115.24		GM	XW Phyllite; Silty GF Mottled red/pale grey Gravel - angular, ven red Fe stained.	r, medium plasticity. Moist, very sti y low to medium strength, pale gre	y and				— PP(UCS) 317kPa LL = 37; PI = 11; LS = 6.8; MC = 13.	8%;	09G1273	22067
-				HW Phyllite; Silty GRAVEL Grey with red Fe staining, low to medium strength, closely jointed. Some joints weathered to pale grey MH. Iron staining						WPI 389			
-				along most joints.						PP(UCS) 262kPa			
-			HW							LL = 32; PI = 8; LS = 5.4; MC = 10.0 WPI 203	6%;	09G1274	22068
06/2010 17:40													
id-in 24/	113.74		-	Excavation terminate	d at 2.5m				:				
GPJ_ DWG64067.GDW Datgel CPT Tool glNt Add-In 24/06/2010 17:40													
	112.24												
QLD_DMR_LIB_01/GLB_L0g_A_TEST PIT LOG_FG823 BRUCE HWY COORDY-CURRA SECTION A TPS.				The same of the sa	1P60 600-	1000				1P	- 2500		

REMARKS PP = Pocket penetrometer

LOGGED BY RK/GB P.Simson