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TEST PIT LOG

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

FEATURE No	TP073		
SHEET	_1_ of _1_		
DATE EXCAVATED	18/09/09		

RK/GB P.Simson

PROJECT	_Bruce Highway C	<u>Cooroy to Curra Section A Geotechnical Investigation</u>	<u> </u>			
LOCATION	<u>Cut 7</u>			COORDINATES	488879.3 E; 70793	13.6 N
PROJECT N	lo_ <u>FG5825</u>	SURFACE R.L119.02	DATUM AHD	SYSTEM	MGA94	
JOB No	_128/10A/901	EQUIPMENT TYPE AND MODEL _JCB	BACKHOE	BUCKET SIZE	_450mm	
O DEPTH (m) O DEPTH (m) Bucker	M H	SOIL DESCRIPTION Colour, grain size, plasticity or particle characteristics, moisture, consistency, density, secondary components ROCK DESCRIPTION STANCE: Type, colour, grain characteristics, weathering, strength, structure, inclusions	VDCP LOG (Cone Resistance) VDCP 58 (MPa) 0 4 8 12 16>20	ADDITIONAL DA	Z W	TEST REPORT
-1	Sandy CL Pale grey grained. [PP(UCS) 280kPa LL = 56; PI = 28; LS = 15.6; MC = 21 WPI 2309 PP(UCS) 250kPa		22190
Datgel CPT Tool gINI Ad	friable stru	icture. some Fe cemented zones.		PP(UCS) 323kPa MC = 22.4% PP(UCS) 227kPa	09G1493	3 3 3-
MQ5/260999MQ Pd	Excavation	n terminated at 3.2m				-
4LD_DIMR_LIB_01.GLB Log A_TEST PIT LOG FG5825 BRUCE HWY COOROY-CURRA SECTION A TPS GPJ DWG564067 G5W Darget CPT Tool gilnt Add-in 24/06/2010 17/40 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 P 1 S CH = 3 C	5 150 100	TP73 CH: 37 2400-320	50	
REMARKS	Parentheses indicate	e visual classification only. PP = Pocket penetrometer		3000	LOGGED BY	