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# BOREHOLE RECORD

HOLE

SHEET 1

T-BH06

OF 4

CLIENT Port of Brisbane Pty Ltd

PROJECT	Port Drive Upgrade
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LOGGED BY	Kieran Toon
CHECKED BY	Jon Gerig
DRILLED DATE	16-Sep-16

CONTRACTOR	
DRILL MODEL	Hydrapower Scout
DRILLER	Douglas Partners

ANGLE	Vertical
BEARING	-
HOLE DIAMETER	75mm (W)

GROUND LEVEL RL 4.12m  
LOCATION 516345 E 6968731 N  
ELEVATION DATUM  
COORDINATE SYSTEM

[illegible]

## NOTES

JOB

249964

ARUP		BOREHOLE RECORD				HOLE T-BH06		SHEET 2 OF 4					
CLIENT Port of Brisbane Pty Ltd		LOGGED BY Kieran Toon				CHECKED BY Jon Gerig							
PROJECT Port Drive Upgrade		DRILLED DATE 16-Sep-16											
CONTRACTOR DRILL MODEL DRILLER		Hydrapower Scout Douglas Partners		ANGLE BEARING HOLE DIAMETER		Vertical - 75mm (W)		GROUND LEVEL LOCATION ELEVATION DATUM COORDINATE SYSTEM					
DRILLING		STRATA			MATERIAL DESCRIPTION		CONDITION		OBSERVATION				
SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L.	DEPTH	GROUP SYMBOL	LEGEND	SOIL TYPE Plasticity / Grain Size, Colour, Minor Components	WATER / MOISTURE	CONSISTENCY		SOIL ORIGIN, STRUCTURE, ETC.				
	mAHD	m					COHESIVE	NON COHESIVE					
			CH		CLAY (CH) high plasticity, grey mottled brown, trace fine sand. (continued)		VS	SL	ST	VL	MD	VD	PLSTNC
N=16 6,6,10		9				M							
	-5.18	9.30	CH		CLAY (CH) high plasticity, brown-grey with brown mottling.	M							PLSTNC
		10											
N=13 2,5,8													
		11											
N=12 4,4,8		12											
		13			.... 13.00 Grey with brown bands and minor white mottling	M							
N=8 2,3,5													
		14											
		15			.... 14.50 Grey with significant iron staining	M							
N=43 13,21,22													
NOTES											JOB 249964		

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Library: g:\int 220 geotech\7.0 software\gint2 library and template bris\_p01 2011\bris\_library\_p02 unlocked.glt  
Log: 1.0.1 AUSTRALIA GENERAL BOREHOLE LOG (rev 15 Jun 11 checked AB/ACP Feb 2006)  
gINT output page 2 of 4. Made 16 May 17 14:54

ARUP		BOREHOLE RECORD				HOLE T-BH06		SHEET 3 OF 4						
CLIENT Port of Brisbane Pty Ltd		LOGGED BY Kieran Toon				CHECKED BY Jon Gerig								
PROJECT Port Drive Upgrade		DRILLED DATE 16-Sep-16												
CONTRACTOR DRILL MODEL DRILLER		Hydrapower Scout Douglas Partners		ANGLE BEARING HOLE DIAMETER		Vertical - 75mm (W)		GROUND LEVEL LOCATION ELEVATION DATUM COORDINATE SYSTEM						
DRILLING		STRATA			MATERIAL DESCRIPTION		CONDITION		OBSERVATION					
SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L.	DEPTH	GROUP SYMBOL	LEGEND	SOIL TYPE Plasticity / Grain Size, Colour, Minor Components	WATER / MOISTURE	CONSISTENCY				SOIL ORIGIN, STRUCTURE, ETC.			
	mAHD	m					COHESIVE		NON COHESIVE					
N=82* 22;30/110			CH		CLAY (CH) high plasticity, brown-grey with brown mottling. (continued) .... 16.00 Continued significant iron staining		VS	SL	ST	VS	VL	MD	VD	PLSTNC
N=61* 14;59/290	-12.88	1717.00	CL		CLAY (CL) pale grey, with silt, significant iron staining.	D-M								PLSTNC
N=19 7;9,10		18												
		19			.... 19.00 Pale grey with white and yellow mottling	D-M								
		20												
N=48 14;19,29		21			.... 20.50 Pale grey	D-M								
N=54* 12;51/285	-17.88	2222.00			SILTSTONE XW, extremely low strength brown with minor white and yellow mottling.	D-M								RS/XW
		23			.... 23.00 to 26.0m Significant iron stained layers									
N=36 18;18,18						D-M								
NOTES												JOB 249964		

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