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CLIENT	Port of Brisbane Pty Ltd	LOGGED BY	Gustavo Picorelli
PROJECT	Port Drive Upgrade	CHECKED BY	Jon Gerig
		DRILLED DATE	18-Jan-17
CONTRACTOR	Hydrapower Scout	ANGLE	Vertical
DRILL MODEL	Douglas Partners	BEARING	-
DRILLER		HOLE DIAMETER	75mm (W)
		GROUND LEVEL	RL 3.80m
		LOCATION	516255 E 6969972 N
		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		
							VS	SL		ST	VST	H	VL	LD
ASS ASS1 ASS ASS2 SPTLS SPT01 N=32 9,14,18 ASS ASS3 ASS ASS4 ASS ASS5 ASS ASS6 2.30 ASS ASS7 ASS ASS8 SPTLS SPT02 N=40 7,18,22 ASS ASS9 AGG AGG1 ASS ASS10 ASS ASS11 ↓ ASS ASS12 0.40 ASS ASS13 SPTLS SPT03 N=3 1,2,1 ASS ASS14 AGG AGG3 ASS ASS15 ASS ASS16 <														

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Log: 1.0.1 AUSTRALIA GENERAL BOREHOLE LOG (rev 15 Jun 11 checked AB/ACP Feb 2006)
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CLIENT	Port of Brisbane Pty Ltd	LOGGED BY	Gustavo Picorelli
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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							
							VS	SL	ST	VST	H	VL	J	MD		D	VD	
SPTLS SPT06 N=82 10;34,48	-4.20	8.00	CL		Sandy CLAY, (CL) low plasticity, hard, green-grey with grey-brown mottling, sand is fine grained, with silt.	M-W												PLSTNC
SPTLS SPT07 N=25 8;9,16				 9.50m Colour change to grey-brown	M-W												
SPTLS SPT08 N=14 5;6,8	-7.20	11.11.00	CL		CLAY, (CL) low plasticity, stiff, red-brown with grey inclusions, trace fine sand.	M-W												PLSTNC
SPTLS SPT09 N=16 4;7,9				 12.50m Predominantly grey, red-brown inclusions, trace RS/XW Sandstone													
SPTLS SPT10 N=18 5;8,10																		
SPTLS SPT11 N=30 15;15,15				 15.50m Hard, with fine-coarse Sand, shells and shell fragments	M-W												
	-12.10	15.90	CL															PLSTNC

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CLIENT	Port of Brisbane Pty Ltd	LOGGED BY	Gustavo Picorelli
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DRILL MODEL	Douglas Partners	BEARING	-
DRILLER		HOLE DIAMETER	75mm (W)
		GROUND LEVEL	RL 3.80m
		LOCATION	516255 E 6969972 N
		ELEVATION DATUM	
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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									
							VS	US		LS	ST	VST	H	VL	J	MD	D	VD	
			CL		Sandy CLAY, very stiff, (CL) low plasticity, grey, sand is fine to coarse grained, pale red-brown, trace shell fragments. <i>(continued)</i>														PLSTNC
SPTLS SPT12 N=37 12;16,21	-13.20	1717.00	SW		SAND, (SW) fine to coarse grained, dense, pale red-brown, trace clay and shell fragments.	M-W													PLSTNC
SPTLS SPT13 N=27 12;9,18		18																	
SPTLS SPT13 N=27 12;9,18				 18.50m - 18.70m RS/XW Sandstone inclusions	M-W													
				 18.70m - 18.90m Soft to firm Clay inclusions														
		19																	
SPTLS SPT14 N=77* 15;59/230		20																	
				 20.00m - 21.50m Dense, with fine to medium grained, angular gravel (XW Sandstone, quartz fragments)	M													
		21																	
SPTLS SPT15 N=113** 40/80s	-17.70	21.50	GP		Sandy GRAVEL, (GP) fine to medium grained, angular, dense, red-brown to dark red-brown, sand is fine to coarse grained, pale grey to grey, trace silt/clay.														RS/XW
		22																	
SPTLS SPT16 N=225** 30/40s	-19.24	2323.04																	
				 23.04m EOH - Target depth of 3 SPT refusals Borehole completed at 23.04m depth														

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