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CLIENT	Port of Brisbane Pty Ltd	ANGLE	Vertical
PROJECT	Port Drive Upgrade	BEARING	-
CONTRACTOR	Hydrapower Scout	HOLE DIAMETER	75mm (W)
DRILL MODEL	Douglas Partners		

LOGGED BY	Kieran Toon
CHECKED BY	Jon Gerig
DRILLED DATE	29-Aug-16
GROUND LEVEL LOCATION	RL 3.50m 516218 E 6969944 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	J	MD		D	VD	
J 0.0-0.2					SAND fine to medium grained, pale brown, trace of marine shells 5-10mm in size.	D												<b>FILL</b>
J 0.5-0.6																		
J 0.9-1.1 SPTLS SPT01 N=13 3,7,6		1																
J 1.9-2.0		2																
SPTLS SPT02 N=19 6,9,10		3				M												
	0.00	3.50			CLAY high plasticity, dark grey Organics present in top 1m of layer.	M											<b>HLCN</b>	
SPTLS SPT03 N=0 1,0,0		4																
	-1.40	4.90			SAND fine to medium grained, dark grey, trace of high plasticity clay.	M											<b>HLCN</b>	
SPTLS SPT04 N=0 0,0,0		5																
		6																
SPTLS SPT05 N=0 0,0,0		7																

NOTES	JOB <b>249964</b>
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 Log: 1.0.1 AUSTRALIA GENERAL BOREHOLE LOG (rev 15Jun11 checked ABACPF Feb 2006)  
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CLIENT	Port of Brisbane Pty Ltd	LOGGED BY	Kieran Toon
PROJECT	Port Drive Upgrade	CHECKED BY	Jon Gerig
		DRILLED DATE	29-Aug-16
CONTRACTOR	Hydrapower Scout	ANGLE	Vertical
DRILL MODEL	Douglas Partners	BEARING	-
DRILLER		HOLE DIAMETER	75mm (W)
		GROUND LEVEL	RL 3.50m
		LOCATION	516218 E 6969944 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	HL	VL	LD	VD	
SPTLS SPT06 N=0 0;0,0	-4.50	8.00			CLAY high plasticity, dark grey.	M							HLCN
SPTLS SPT07 N=0 0;0,0	-6.20	9.70			Clayey SAND fine grained, dark grey, clay is high plasticity.	M							HLCN
SPTLS SPT08 N=5 0;2,3	-7.10	10.60			CLAY high plasticity, green - grey with brown mottling. .... 10.60 fine grained sand	M							PLSTNC
SPTLS SPT09 N=10 3,4,6		13				M							
SPTLS SPT10 N=12 2,5,7		15				M							
	-11.70	15.20			SAND fine to medium grained, pale brown.	M							PLSTNC

NOTES	JOB <b>249964</b>
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 Log: 1.0.1 AUSTRALIA GENERAL BOREHOLE LOG (rev 15Jun11 checked ABACPF Feb 2006)  
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CLIENT	Port of Brisbane Pty Ltd	LOGGED BY	Kieran Toon
PROJECT	Port Drive Upgrade	CHECKED BY	Jon Gerig
CONTRACTOR	Hydrapower Scout	DRILLED DATE	29-Aug-16
DRILL MODEL	Douglas Partners	ANGLE	Vertical
DRILLER		BEARING	-
		HOLE DIAMETER	75mm (W)
		GROUND LEVEL	RL 3.50m
		LOCATION	516218 E 6969944 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	VD						
SPTLS SPT11 N=23 12;12,11	-13.50	1717.00			SAND fine to medium grained, pale brown. <i>(continued)</i>													<b>PLSTNC</b>		
SPTLS SPT12 N=18 6;8,10	-14.80	18.30			CLAY medium plasticity, pale grey with green mottling, with silt, occasional brown iron staining.	D-M												<b>RS/XW</b>		
SPTLS SPT13 N=19 6;8,11	-17.30	20.80			CLAY medium plasticity, pale grey, with silt.													<b>RS/XW</b>		
SPTLS SPT14 N=32 5;12,20	-18.10	21.60			Sandy CLAY low plasticity, red - brown, sand is fine grained.	D-M												<b>RS/XW</b>		
SPTLS SPT15 N=180** 50/50s	-18.10	21.60			BASALT dark grey - brown, distinctly to extremely weathered, extremely low to very low strength.													<b>BASALT</b>		
SPTLS SPT16 N=200** 50/45s		23																		

NOTES	JOB <b>249964</b>
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CLIENT	Port of Brisbane Pty Ltd	LOGGED BY	Kieran Toon
PROJECT	Port Drive Upgrade	CHECKED BY	Jon Gerig
		DRILLED DATE	29-Aug-16
CONTRACTOR	Hydrapower Scout	ANGLE	Vertical
DRILL MODEL		BEARING	-
DRILLER	Douglas Partners	HOLE DIAMETER	75mm (W)
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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	SL	ST	VST	HL	VL		LD
N=450** SPTLS SPT170/20s	-21.50	25.25.00			BASALT dark grey - brown, distinctly to extremely weathered, extremely low to very low strength. <i>(continued)</i>									<b>BASALT</b>
		26			BASALT dark grey - brown, distinctly weathered, low strength.									<b>BASALT</b>
SPTLS	-23.00	26.50			Borehole completed at 26.5m depth									
		27												
		28												
		29												
		30												
		31												

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