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CLIENT	DMR	LOGGED BY	ALT
PROJECT	Ipswich Motorway Upgrade Wacol to Darra	CHECKED BY	GWB
CONTRACTOR	Terratest	DRILLED DATE	07-Aug-08
DRILL MODEL	Endson 3000	ANGLE	Vertical
DRILLER	Terratest	BEARING	-
		HOLE DIAMETER	150mm ()
		GROUND LEVEL	~RL 26.00m
		LOCATION	32642 E 150384 N
		ELEVATION DATUM	Australian Height Datum
		COORDINATE SYSTEM	Local Grid

DRILLING	STRATA				MATERIAL DESCRIPTION	CONDITION										OBSERVATION		
	SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L.	DEPTH	GROUP SYMBOL		LEGEND	WATER / MOISTURE	CONSISTENCY										
								COHESIVE					NON COHESIVE					
SOIL TYPE												SOIL ORIGIN, STRUCTURE, ETC.						
Plasticity / Grain Size, Colour, Minor Components																		
		m	m				VS	SL	ST	VST	H	VL	J	MD	D	VD		
SPTLS	N=16 7,8,8		1	SM	x	Silty SAND (SM) medium dense, fine to medium grained, with quartz gravel.	D										NONCO	
			2		x 1.80 Becoming brown in colouration.												
SPTLS	N=20 7,8,12		3		x													
			4		x													
SPTLS	N=28 12;12,16		5		x 5.00 Becoming grey in colouration	M											
			6		x 6.00 Becoming red brown in colouration												
SPTLS	N=28 12;12,16		7		x													
		18.80	7.20	SC	x	Clayey SAND (SC) fine grained, white grey.											NONCO	
			8		x													
SPTLS	N=34 9;14,20		9	ML	x	Clayey SILT (ML) firm, white grey.	D										COHES	
		17.60	8.40		x													

NOTES	Hole Diameter 150mm to 29.45m depth. ()	JOB	86015
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 Log : 1.0.1 AUSTRALIA GENERAL BOREHOLE LOG (rev 6Apr08 checked AB/ACP Feb 2006)
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DRILLING	STRATA				MATERIAL DESCRIPTION	WATER / MOISTURE	CONDITION										OBSERVATION	
	SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L.	DEPTH	GROUP SYMBOL			LEGEND	CONSISTENCY										
								COHESIVE					NON COHESIVE					
	m	m				VS	S	FL	ST	VST	H	VL	J	MD	D	VD		
SPTLS N=21 10;11,10	16.00	10.00	SM	x	Silty SAND (SM) medium dense, fine grained, white grey.	M												
		15.40	SM	x	Silty SAND (SM) dense, fine grained, grey.	M												
		11		x														
		12		x														
		13		x 12.60 Material now dense, with SAND medium to coarse grained, grey yellow brown colouration, with Gravel fine grained													
SPTLS N=47 9;17,30		14		x														
		15		x														
SPTLS N=29 12;13,16		15.60		x	MUDSTONE very low strength, grey.													
		16		x														
SPTLS N=42 6;12,30		17		x														
		18		x														
SPTLS N=32 9;15,17		19		x														
		19		x														
SPTLS N=43 19;19,24				x														

NOTES	Hole Diameter 150mm to 29.45m depth. ()	JOB	86015
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