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CLIENT	DMR	LOGGED BY	ALT
PROJECT	IPSWICH MOTORWAY UPGRADE - WACOL TO DARRA	CHECKED BY	GWB
CONTRACTOR	Terratest	DRILLED DATE	11-Apr-08
DRILL MODEL	Edson 3000	GROUND LEVEL	RL 32.10m
DRILLER	Terratest	BEARING	-
		ANGLE	Vertical
		HOLE DIAMETER	100mm ()
		LOCATION	32779 E 150205 N
		ELEVATION DATUM	Australian Height Datum
		COORDINATE SYSTEM	Local Grid

SAMPLE, TEST, BIT, SUPPORT, ETC.	STRATA		GROUP SYMBOL	LEGEND	MATERIAL DESCRIPTION SOIL TYPE Plasticity / Grain Size, Colour, Minor Components	WATER / MOISTURE	CONDITION										OBSERVATION SOIL ORIGIN, STRUCTURE, ETC.			
	R.L.	DEPTH					CONSISTENCY													
	m	m																		
			SP		SAND (SP) loose, medium grained, brown, with gravel medium to fine grained.	D														FILL
SPTLS N=12 4,4,8	31.10	1.00	SM	x	Silty SAND (SM) medium dense, fine to medium grained, red-brown mottled grey with fine grained gravel.	D														NONCO
SPTLS N=27 7,12,15	30.10	2.00	SC	x	Silty Clayey SAND (SC) medium dense, fine to medium grained, red-brown mottled grey.	M														NONCO
SPTLS N=40 11,20,20	28.60	3.50	SM	x	Silty SAND (SM) dense, fine to medium grained, red-brown mottled grey.	M														NONCO
SPTLS N=32 9,15,17	27.10	5.00	SW	x	SAND (SW) dense, medium to coarse grained, red-brown mottled grey.															NONCO
SPTLS N=36 15,15,21	25.60	6.50	SW	o	Gravelly SAND (SW) dense, coarse grained, angular, brown mottled grey, with trace of ironstone.	M														NONCO
SPTLS N=27 6,11,16	24.10	8.00	CH	x	Sandy CLAY (CH) very stiff, high plasticity, brown mottled grey.	M														COHES
SPTLS N=23 7,7,16	22.60	9.50		x	Clayey SILTSTONE, extremely weathered, extremely low strength, dark brown properties of a Clayey Silt (ML) very stiff to hard.															MUD

NOTES	Hole Diameter 100mm to 24.15m depth. (150mm auger to 14m then 100mm washbore to full depth) Stanpipe installed	JOB	86015
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 Project : j:\66000\86015\design\gint\master_w2d(13.06.08).gpi
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 Log: 1.0.1 AUSTRALIA GENERAL BOREHOLE LOG (rev 6Apr08 checked AB/ACP Feb 2006)
 gINT output page 1 of 3. Made by Atilia Cubicak 25 Jun 08 10:26

CLIENT	DMR	LOGGED BY	ALT
PROJECT	IPSWICH MOTORWAY UPGRADE - WACOL TO DARRA	CHECKED BY	GWB
		DRILLED DATE	11-Apr-08
CONTRACTOR	Terratest	ANGLE	Vertical
DRILL MODEL	Edson 3000	BEARING	-
DRILLER	Terratest	HOLE DIAMETER	100mm ()
		GROUND LEVEL	RL 32.10m
		LOCATION	32779 E 150205 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 ORIGIN, STRUCTURE, ETC.
m	m				VS	SL		ST	VST	H	VL	J	MD	D	VD	
SPTLS N=39 10;17,22		11			Clayey SILTSTONE, extremely weathered, extremely low strength, dark brown properties of a Clayey Silt (ML) very stiff to hard. <i>(continued)</i>											MUD
SPTLS N=44 10;15,29		12														
SPTLS N=52 16;22,30		13														
SPTLS N=225* 26;30/40	17.70	14.40			Clayey SANDSTONE, extremely weathered, extremely low strength, grey mottled orange, high clay content.										SNDSTN	
SPTLS N=75* 17;30/120	16.10	1616.00	SW			SAND (SW) very dense, fine to medium grained, light yellow-brown with orange striations, with clay.										SNDGRV
SPTLS N=49 14;27,22		17														
		18														
		19		 18.50 becoming medium grained, with silt and ironstone concretions 18.60m - 18.70m sand coarse grained, with quartz gravel fine grained rounded, poorly graded 18.70m - 19.30m sand fine grained, trace silt, pink and orange mottle											

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PROJECT	IPSWICH MOTORWAY UPGRADE - WACOL TO DARRA	CHECKED BY	GWB
		DRILLED DATE	11-Apr-08
CONTRACTOR	Terratest	ANGLE	Vertical
DRILL MODEL	Edson 3000	BEARING	-
DRILLER	Terratest	HOLE DIAMETER	100mm ()
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DRILLING	STRATA				MATERIAL DESCRIPTION	CONDITION								OBSERVATION		
	SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L.	DEPTH	GROUP SYMBOL		LEGEND	WATER / MOISTURE	CONSISTENCY								
								COHESIVE				NON COHESIVE				
	m	m			VS	SL		ST	VST	H	VL	J	MD	D	VD	
SPTLS N=87* 17:29/100			SW		SAND (SW) very dense, fine to medium grained, light yellow-brown with orange striations, with clay. <i>(continued)</i> 20.00m - 20.80m sand fine to medium grained, higher clay content, with pockets of clay 20.80m - 24.15m sand medium grained										SNDGRV	
SPTLS N=62** 30/145s		21														
SPTLS N=90* 21:30/100		22														
SPTLS N=60** 30/150s		23														
	7.60	24.50			Borehole completed at 9.6m depth											
		25														
		26														
		27														
		28														
		29														

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