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Log : 1.0.1 AUSTRALIA GENERAL BOREHOLE LOG (rev 12Dec07 checked AB/ACP Feb 2006)  
gINT output page 1 of 2. Made 22Jan08 10:49

ARUP		BOREHOLE RECORD				BH208		SHEET 1									
CLIENT		DMR				HOLE		OF 2									
PROJECT		IPSWICH MOTORWAY UPGRADE - WACOL TO DARRA				LOGGED BY		ACS									
CONTRACTOR		Terratest				CHECKED BY		11-Sep-07									
DRILL MODEL		Edson 3000				DRILLED DATE											
DRILLER		Brent Ormsby				GROUND LEVEL		RL 19.35m									
		ANGLE BEARING				LOCATION		32469 E 151806 N									
		HOLE DIAMETER				ELEVATION DATUM		Australian Height Datum									
		Vertical				COORDINATE SYSTEM		Local Grid									
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.		
	m	m					COHESIVE				NON COHESIVE						
							VS	SL	ST	VST	H	VL	J	MD		VD	
← SPT at 0.8m N 4;7,10	19.05	0.30	SP		SAND (SP) fine to coarse grained, brown.	W										NONCO	
	18.85	0.50	CL		Sandy CLAY (CL) fine to coarse grained, grey mottled red-brown, light brown.											COHES	
			CL		CLAY (CL) stiff, grey mottled red-brown, light brown, with ironstone gravel, fine grained, angular.											COHES	
					.... 1.10 predominantly grey												
← SPT at 1.8m N 9;19,28	17.85	1.50	CL		CLAY (CL) hard, grey, with ironstone gravels, medium to coarse grained, sub-angular, with a trace of silt.											COHES	
← SPT at 2.8m N 17;30,30																COHES	
← SPT at 3.8m N 10;19,30																COHES	
← SPT at 4.8m N 16;29,29	15.25	4.10	CL		.... 4.00 ironstone lens											COHES	
	14.85	4.50	CL		CLAY (CL) hard, red, with ironstone sands coarse grained sub-rounded and gravels fine grained and a trace of silt.											COHES	
← SPT at 6.3m N 5;17,24					CLAY (CL) hard, fine grained, red, with ironstone gravels fine to coarse grained sub-angular, ironstained.											COHES	
					.... 4.80 red mottled grey and light brown with silt and sand fine grained												
← SPT at 7.8m N 5;20,26					.... 6.05 becoming light brown mottled grey-red in colour											COHES	
↓	12.05	7.30	CL		Sandy CLAY (CL) hard, fine grained, mottled light brown-grey, with ironstained lenses throughout.											COHES	
	11.35	8.00	CL		Sandy CLAY (CL) hard, fine grained, grey, mottled red-brown light brown.											COHES	
← SPT at 10m					.... 8.30m - 9.70m - pockets of sand, grey, medium to coarse grained											COHES	
	9.75	9.60	SP		SAND (SP) medium dense, medium to coarse grained, grey.											NONCO	
NOTES						Hole Diameter 100mm to 9.70m depth. (Solid Flight Augering to 9.7m. Groundwater below 7.5m.)						JOB					
												86015					

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gINT output page 2 of 2. Made 22Jan08 10:49

ARUP		BOREHOLE RECORD					BH208		SHEET 2								
HOLE						LOGGED BY		ACS									
CLIENT		DMR				CHECKED BY											
PROJECT		IPSWICH MOTORWAY UPGRADE - WACOL TO DARRA				DRILLED DATE		11-Sep-07									
CONTRACTOR		Terratest		ANGLE		Vertical		GROUND LEVEL		RL 19.35m							
DRILL MODEL		Edson 3000		BEARING		-		LOCATION		32469 E 151806 N							
DRILLER		Brent Ormsby		HOLE DIAMETER		100mm ()		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	SOIL TYPE Plasticity / Grain Size, Colour, Minor Components	WATER / MOISTURE	CONSISTENCY						SOIL ORIGIN, STRUCTURE, ETC.				
	m	m					COHESIVE			NON COHESIVE							
N 9;13,13	9.20	10.15	SP		..... 9.90 becoming light brown SAND (SP) medium dense, medium to coarse grained, grey. (continued) Borehole completed at 10.15m depth	VS	S	L	ST	VST	H	VL	J	MD	D	VD	NONCO
		11															
		12															
		13															
		14															
		15															
		16															
		17															
		18															
		19															
NOTES															JOB		
Hole Diameter 100mm to 9.70m depth. (Solid Flight Augering to 9.7m. Groundwater below 7.5m.)															86015		