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BOREHOLE LOG

Project AVECIA, Billingham				BOREHOLE No 4
Job No 15275	Date 04-09-01	Ground Level (m)	Co-Ordinates ()	
Contractor Groundquest				Sheet 1 of 2

SAMPLES & TESTS			Water	STRATA			Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thick-ness)		
0.85	U	M(23%) Cu(90.0)			0.40	MADE GROUND: topsoil		
					0.60	MADE GROUND: dolomite		
					0.75	MADE GROUND: concrete		
					0.85	MADE GROUND: brick		
2.00	U	M(20%) Cu(49.2)			(1.35)	Firm to soft light brown sandy silty CLAY		
					2.20	Soft light brown laminated CLAY		
3.00	U	M(27%) Cu(37.2)			(1.30)			
					3.50	Firm laminated CLAY		
4.00	U	M(25%) Cu(39.3)			(3.70)			
					7.20	Firm to stiff boulder CLAY		
8.50	U	M(15%) Cu(107.4)			(3.30)			
					10.50			
10.00	U	M(14%) Cu(147.3)			10.60	Small gravel		
						Boulder CLAY		

Boring Progress and Water Observations						Chiselling			Water Added		GENERAL REMARKS
Date	Time	Depth	Casing Depth	Casing Dia. mm	Water Dpt	From	To	Hours	From	To	
											Water @ 3.500m Standing @ 2.600m (20mins) Trial pit backfilled with arisings upon completion. Trial pit dry. Concrete floor at 0.8m with brick sides

All dimensions in metres Scale 1:68.75	Client AVECIA	Method/ Plant Used	Logged By
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HYMAS/LOG 15275.GPJ_JTHYMAS.GDT_19/09/01

