

Triaxial cell consolidation : log pressure/ voids ratio curve							
Location				Job ref.			
				Borehole/Pit no.			
Soil description				Sample No.			
				Depth		m	
				Date			
Test method		BS1377: Part 6: 1990 : 5 Isotropic consolidation in triaxial cell		Nominal diameter			
Type of specimen							
INITIAL SPECIMEN				Effective stress kPa	Final voids ratio	m _{vi}	C _{vi}
Diameter mm		Density Mg/m³					
Height mm		Moisture %					
Voids ratio		content				m²/MN	m²/year
Saturation %		Particle density Mg/m³ measured/assumed*					
Depth below surface m							
Swelling pressure kPa							
Remarks							
Voids Ratio Effective stress kPa (log scale)							