Laboratory Test Sheet

Multi-Stage Triaxial Test

Client : Alfred McAlpine Civil Engineering
Site : Stanton North Phase II
Client Ref : 12345 Lab. Ref : 10073
Job No : B4240/96V Date Received : 04/09/1996
Supplier :
Source :
Material Type : Sub-base
Specification : Type 1 Sub-base
Material Name : Type 1 Sub-base
Stone Type : Not Known

	Cell Pressure kPa	Compression of Specimen AL mm	Strain e = AL/Lo	Force Gauge Reading	Axial Force P N	Corrected Area A = Ao/1-e mm^2	Measured deviator Stress (o1 - 03) = 1000P/A kPa
A							
B							
C							

C =	phi =

Proving Ring Ref			Mass of Sample	g	
Proving Ring Constant			Wet Weight + Tin	g	
Length	Lo	mm	Dry Weight + Tin	g	
Diameter	D	mm	Tin	g	
Area	Ao	mm^2	Moisture Loss	g	
Volume		cm^3	Dry Weight	g	
Max Stress		kN/m^2	Moisture Content	g	
Strain Rate		% per min	Bulk Density	Mg/m^3	
Cell Pressure		kN/m^2	Dry Density	Mg/m^3	

Strain Dial mm	Stress Dial (div)	Strain %	Strain Dial mm	Stress Dial (div)	Strain %	Strain Dial mm	Stress Dial (div)	Strain %

	Cell Pressure kPa	Compression of Specimen AL mm	Strain e = AL/Lo	Force Gauge Reading	Axial Force P N	Corrected Area A = Ao/1-e mm^2	Measured deviator Stress (o1 - 03) = 1000P/A kPa
A							

Comments : _____

Tested By : _____ Date : _____ Checked By : _____ Date : _____

Check Level (1/2/3)

Notes : * Delete as applicable