

GROUP  $\pm$

### UNCONSOLIDATED UNDRAINED TRIAXIAL TEST (ASTM D 2850)

Project No. 267-100	Date Tested. 5/4/11	Balance No.
Project Name. VA Hospital	Sample Description. Dark grey fat clay	Calipers No.
Boring No. B-33	Hand Pen (tsf).	Oven No.
Sample No. S-43	Torvane (tsf).	GeoJac Station No.
Sample Depth. 198-200	Specimen No.	Cell Pressure Station No.
		Confining Pressure (psi).

Circle info for load cell used:

Load Cell:	100 lb	500 lb		
Load Cell Capacity:	- 10 to 100	- 50 to 500		
Load Cell ID:	231057	230297	223714	304905
Calibration Factor:	-45748.0458	-46625.0149	-201572.2637	-250044.9122

BEFORE TEST:

Sample Information:

Sample Diameter (in.)	2.844	2.831	2.833	Average 2.836
Sample Height (in.)	5.685	5.660	5.670	5.672
Sample Wet Weight	1078.64 gms	2.38 lbs		

BEFORE TEST

Moisture Content from Trimmings:

Tare No.	24617
Weight of Tare (gms)	29.66
Wet Weight of soil + Tare (gms)	62.38 40
Dry Weight of Soil + Tare (gms)	52.39
Dry Soil Weight (gms)	
Weight of Water (gms)	
Water Content (%)	
Dry Unit Weight	

Compressive Strength (Peak Point) \_\_\_\_\_ TSF

Shear Strength (Peak Point/2) \_\_\_\_\_ TSF

Failure Sketch



Tested by: \_\_\_\_\_

Technician \_\_\_\_\_ Date \_\_\_\_\_

Checked By: \_\_\_\_\_

Lab Supervisor \_\_\_\_\_ Date \_\_\_\_\_