

Group 2

UNCONSOLIDATED UNDRAINED TRIAXIAL TEST (ASTM D 2850)

Project No. <u>267-100</u>	Date Tested.	Balance No.
Project Name.	Sample Description.	Calipers No.
Boring No. <u>B-28</u>	Hand Pen (tsf).	Oven No.
Sample No. <u>S-43</u>	Torvane (tsf).	GeoJac Station No.
Sample Depth. <u>198-200</u>	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.)	<u>5</u> [2.875] [2.863] [2.872]	Average	[2.863]
Sample Height (in.)	[5.240] [5.250] [5.255]		[5.248]
Sample Wet Weight	[1006.63] gms		[] lbs

BEFORE TEST

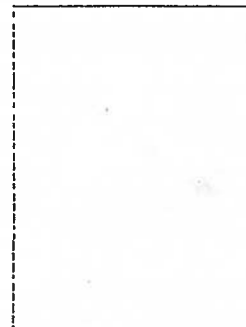
Moisture Content from Trimmings:

Tare No.	<u>13</u>
Weight of Tare (gms)	[31.31]
Wet Weight of soil + Tare (gms)	[119.63]
Dry Weight of Soil + Tare (gms)	[89.26]
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 _____