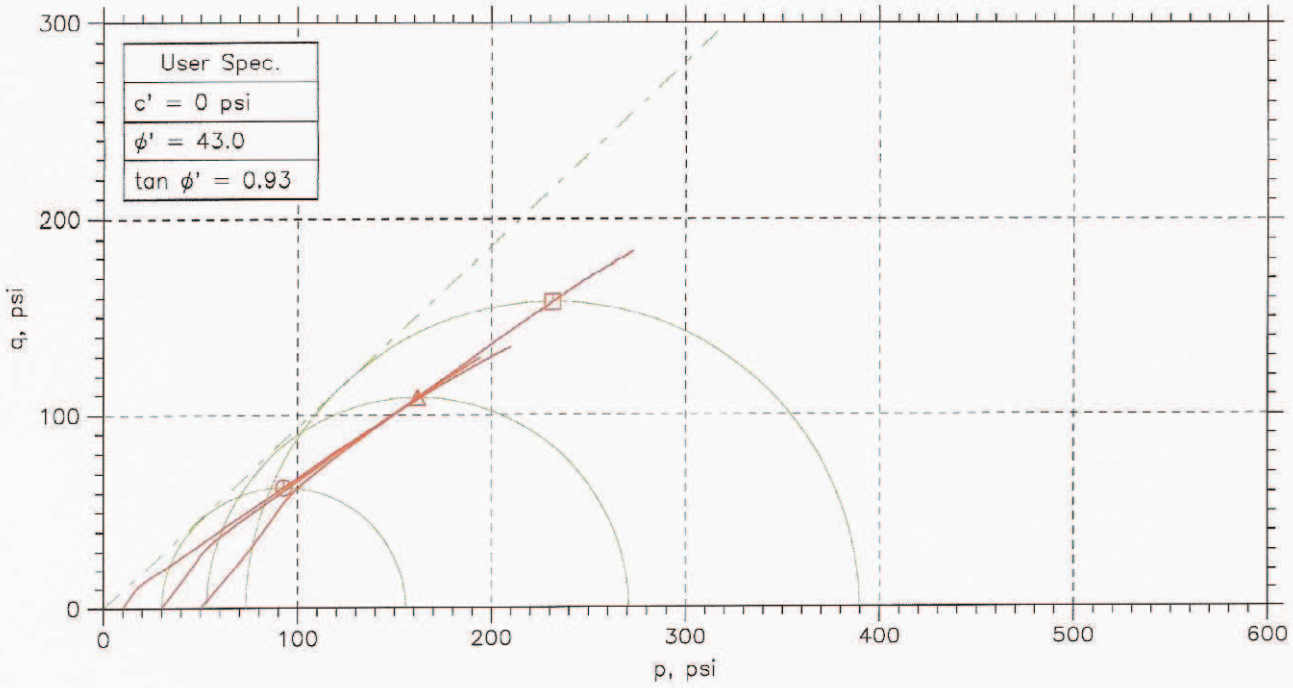
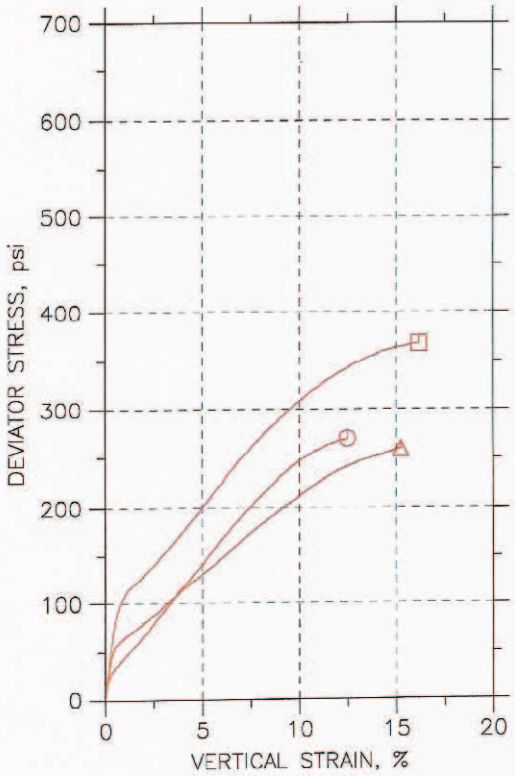
CONSOLIDATED UNDRAINED TRIAXIAL TEST by ASTM D4767





Symbol		⏀	△	⏍	
Sample No.		----	----	------	
Test No.		Agg.1.1	Agg1.2	Agg.1.1	
Depth		----	----	-----	
Initial	Diameter, in	3.001	3.002	3.005	
	Height, in	6.198	6.201	6.236	
	Water Content, %	5.0	4.3	4.8	
	Dry Density, pcf	52.9	53.26	52.61	
	Saturation, %	6.4	5.6	6.1	
	Void Ratio	1.95	1.93	1.97	
Before Shear					
	Dry Density, pcf	61.38	62.01	61.51	
	Saturation*, %	100.0	100.0	100.0	
	Void Ratio	1.54	1.52	1.54	
	Back Press., psi	140	119	101.4	
Ver. Eff. Cons. Stress, psi		9.956	29.97	49.99	
Shear Strength, psi		134.6	129.5	183.6	
Strain at Failure, %		12.5	15.2	16.2	
Strain Rate, %/min		0.016	0.016	0.016	
B-Value		0.95	0.95	0.95	
Estimated Specific Gravity		2.5	2.5	2.5	
Liquid Limit		---	---	---	
Plastic Limit		---	---	---	

GeoTesting EXPRESS

Project: Carolina Stalite

Location: ---

Project No.: GTX-1678

Boring No.: ---

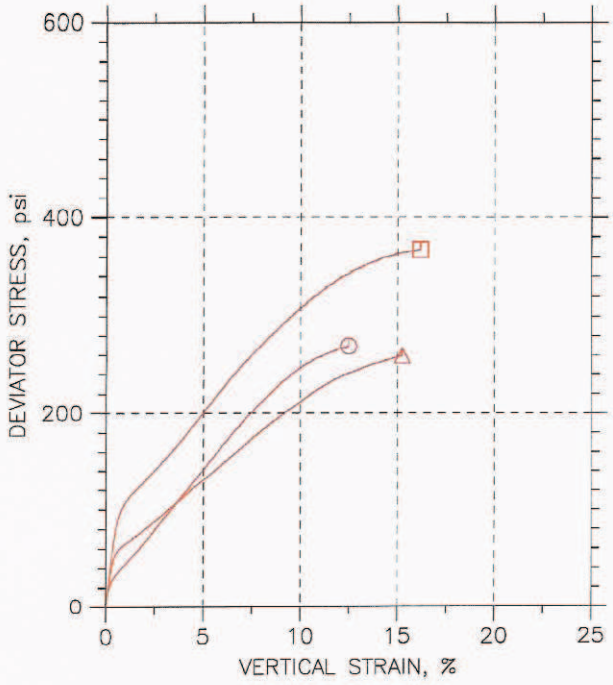
Sample Type: Remolded

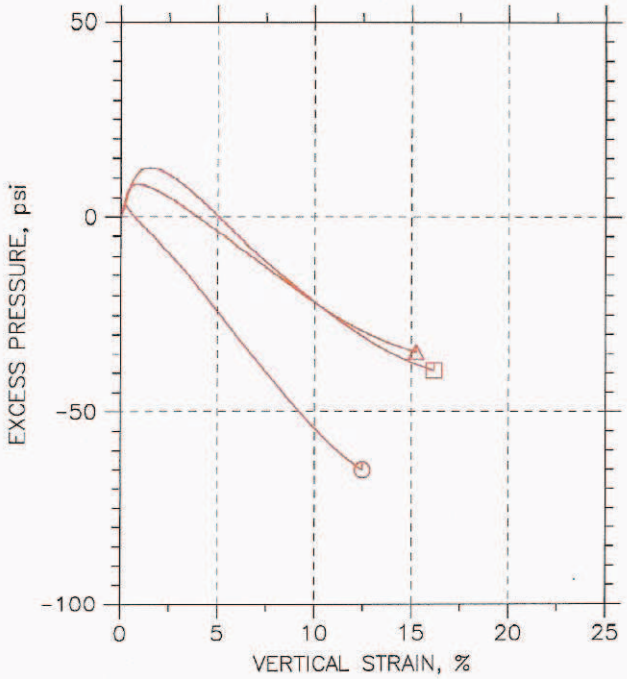
Description: Aggregate

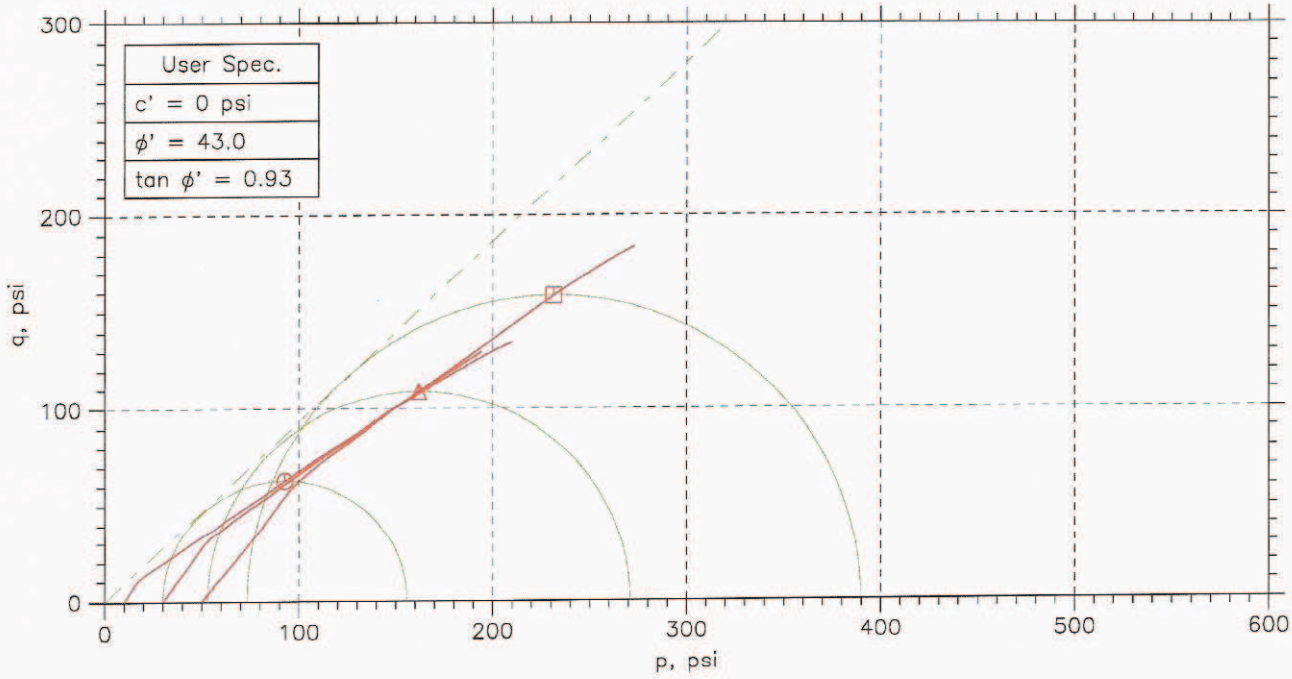
Remarks: Target Compaction: Approximately 65% relative density

Fri, 11-NOV-2011 12:43:15

CONSOLIDATED UNDRAINED TRIAXIAL TEST by ASTM D4767







	Sample No.	Test No.	Depth	Tested By	Test Date	Checked By	Check Date	Test File
⊙	----	Agg.1.1	----	jm	11/2/11	MCM		1678-agg1.1.dat
△	----	Agg1.2	----	jm	11/2/11	mcm		1678-Agg1.2.dat
□	------	Agg.1.1	-----	JM	11/3/11	MM		1678-Agg1.3.dat

GeoTesting EXPRESS

Project: Carolina Stalite	Location: ---	Project No.: GTX-1678
Boring No.: ---	Sample Type: Remolded	
Description: Aggregate		
Remarks: Target Compaction: Approximately 65% relative density		

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