



**TIMELY
ENGINEERING
SOIL
TESTS, LLC**

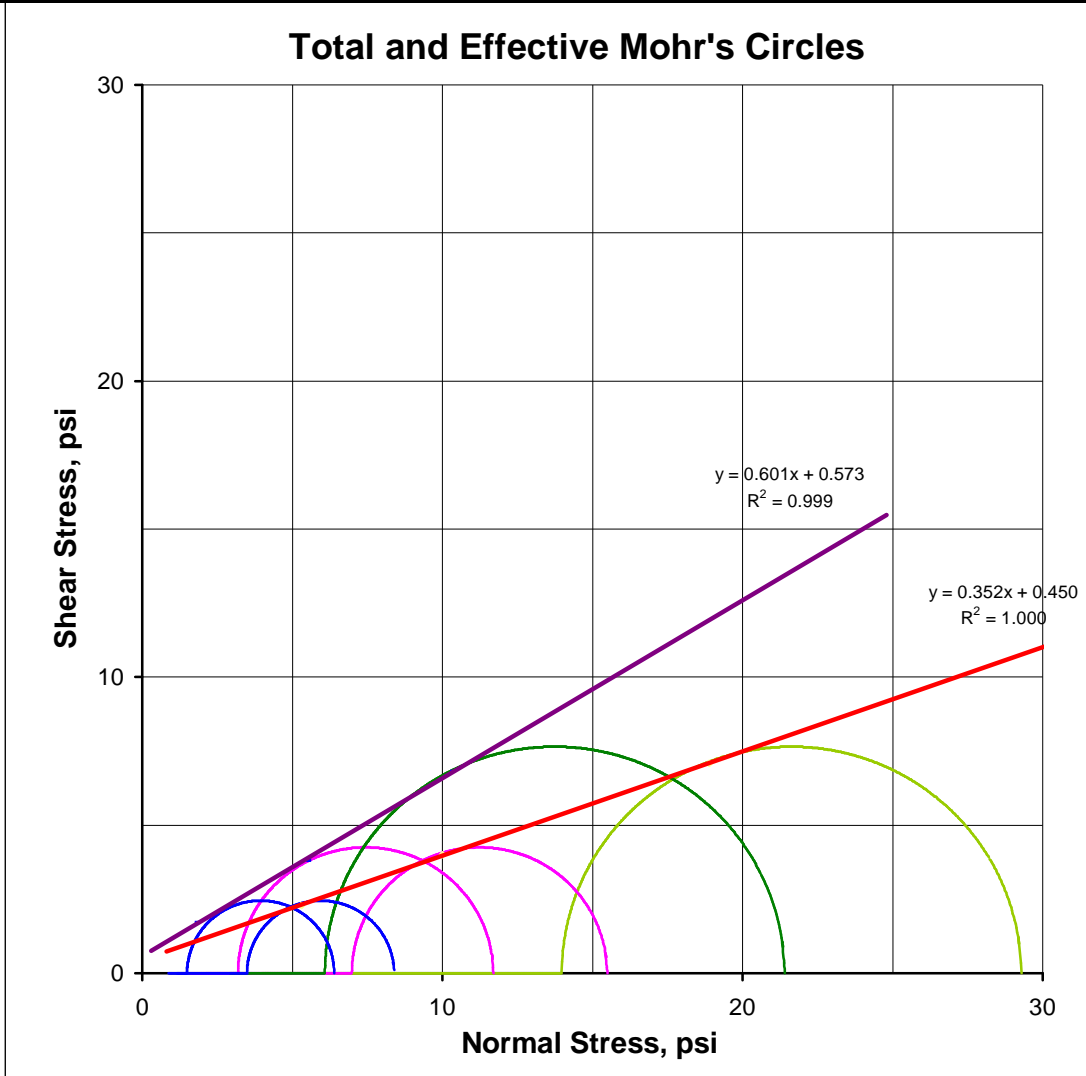
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Tested By	RI
Date	01/30/06
Check	

ASTM D 4767M / AASHTO T 297M

Standard Test Method for Multistage Consolidated Undrained Triaxial Compression Test for Cohesive Soils

Client Pr. #	-	Lab. PR. #	604-01
Pr. Name	EXAMPLE	S. Type	UD
Sample ID	1459/B1	Depth/Elev.	10-11.5'
Location	-	Add. Info	-



	ST. 1	ST. 2	ST. 3
Effective Consolidation Stress, psi	3.5	7.0	14.0
Deviator Stress at Failure, psi	4.9	8.5	15.3
Effective Minor Principal Stress at Failure, psi	1.5	3.2	6.1
Effective Major Principal Stress at Failure, psi	6.4	11.7	21.4
Axial Strain at Failure, %	3.64	3.49	5.83

STRENGTH PARAMETERS			
	Total	Effective	
ϕ°	19.4	ϕ'°	31.0
C, psi	0.5	C', psi	0.6