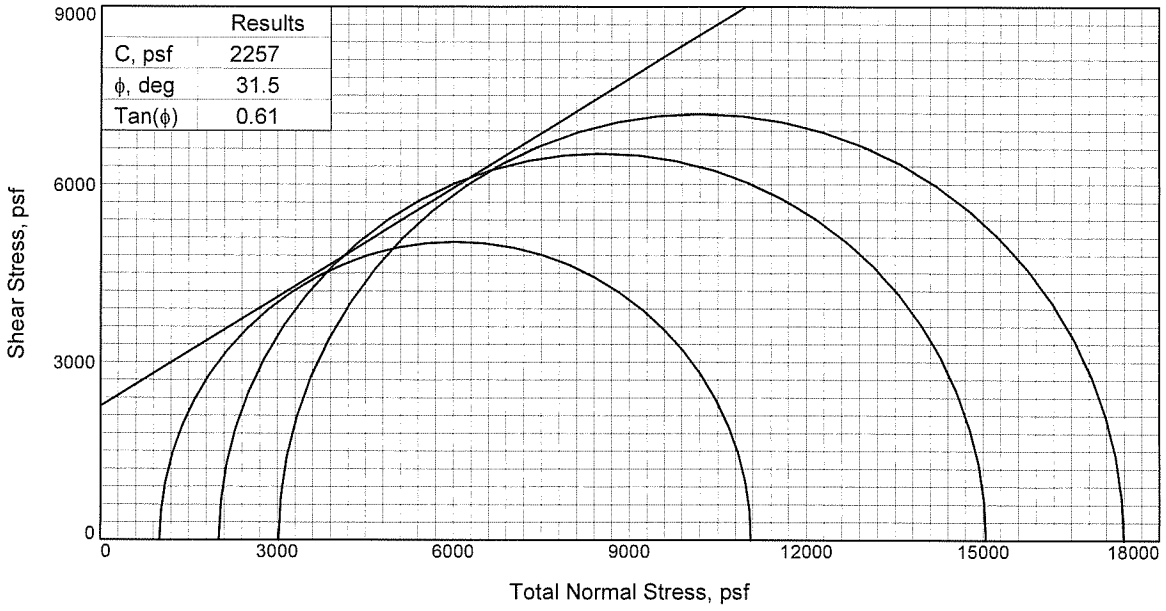
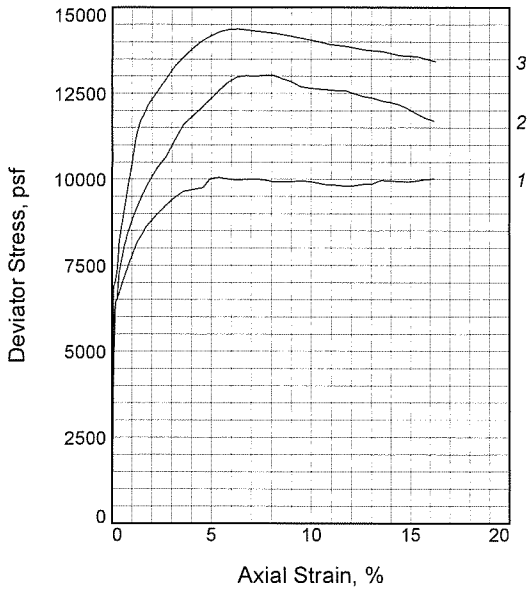




Sample No.		1	2	3
Initial	Water Content, %	20.1	20.1	20.1
	Dry Density, pcf	106.6	106.0	107.4
	Saturation, %	93.5	92.1	95.5
	Void Ratio	0.5818	0.5906	0.5694
	Diameter, in.	2.87	2.88	2.88
	Height, in.	5.56	5.56	5.56
At Test	Water Content, %	21.4	21.5	20.0
	Dry Density, pcf	106.8	106.6	109.5
	Saturation, %	100.0	100.0	100.0
	Void Ratio	0.5775	0.5812	0.5391
	Diameter, in.	2.87	2.87	2.86
	Height, in.	5.56	5.55	5.53
Strain rate, in./min.		0.006	0.006	0.006
Eff. Cell Pressure, psf		1008	2016	3024
Fail. Stress, psf		10056	13031	14368
Total Pore Pr., psf		9230	9173	10282
Strain, %		5.4	7.7	6.3
Ult. Stress, psf				
Total Pore Pr., psf				
Strain, %				
$\bar{\sigma}_1$ Failure, psf		10473	14515	15750
$\bar{\sigma}_3$ Failure, psf		418	1483	1382

Type of Test:
CU with Pore Pressures

Sample Type:

Description: brown FAT CLAY

LL= 51 **PL=** 24 **PI=** 27

Specific Gravity= 2.7

Remarks:

Figure _____

Client: [redacted]

Project: [redacted]

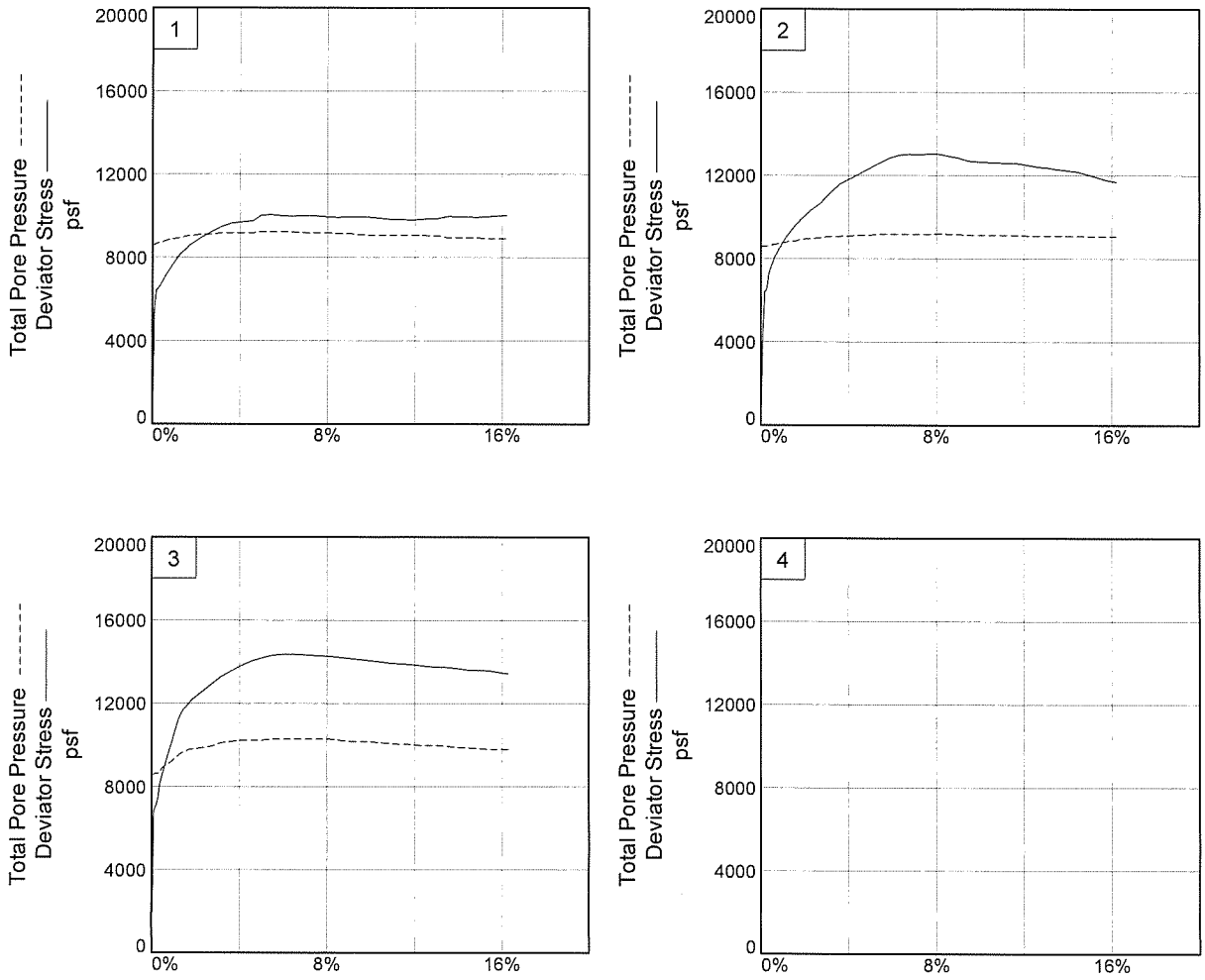
Location: [redacted]

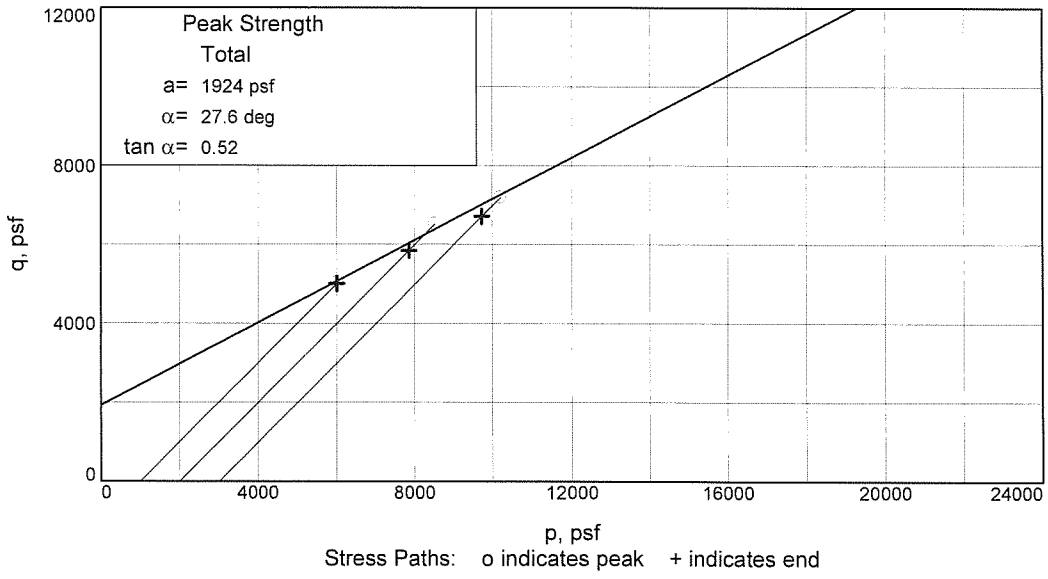
Sample Number: A5-a **Depth:** 16-18

Proj. No.: [redacted] **Date Sampled:**

TRIAXIAL SHEAR TEST REPORT

[redacted]





Stress Paths: o indicates peak + indicates end

Client: [redacted]
Project: [redacted]
Location: [redacted] **Depth:** 16-18 **Sample Number:** A5-a
Project No.: [redacted] **Figure** _____

[redacted]