

Depth	14.0'-16.0'	14.0'-16.0'	14.0'-16.0'
Water Content, %	0.34	0.43	0.31
Dry Density, pcf	87.89	82.39	87.11
Saturation, %	102%	112%	90%
Void Ratio	0.896	1.023	0.913
Diameter, in	2.85	2.85	2.86
Height, in	5.75	5.76	5.78
Water Content, %	0.353	0.40	0.34
Dry Density, pcf	87.89	82.39	87.11
Saturation, %	105%	104%	101%
Void Ratio	0.943	1.062	0.919
Height, in	4.89	4.92	4.97
Vert. Deformation, in	0.860	0.843	0.809
Normal Stress, ksf	75.32	86.25	110.46
Shear Stress, ksf	15.22	13.45	19.46
Failure Strain, %	15	15	15
Liquid Limit	82	82	82
Plasticity Index	58	58	58
Specific Gravity	2.671	2.671	2.671

Sample Description	fat clay, yellowish- brown	fat clay, yellowish- brown	fat clay, yellowish- brown
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Specimen  
Photograph

