

Change in height ( $\Delta H$ )	0.65	in	Volume ( $H_f \times A_f$ )		in <sup>3</sup>
Height ( $H_f$ )		in	Void Ratio [ $(V_f - V_s)/V_s$ ]		
Volume change ( $\Delta V_f$ )		in <sup>3</sup>	Saturation		%
Area ( $A_f$ )		in <sup>2</sup>			

## Triaxial Test Consolidation

Client: ROSCOE Inc  
Project Title: Red Arroyo  
Test Date: 3/21/2020 - 4/12/2020  
Boring No.: NA Sample No.: 3  
Soil Classification: SM Silty Sand

Project #: 3341

Test performed by: W Kitch

Checked by: \_\_\_\_\_

Sample Depth: NA

Lab Completed

Cell Pressure	89.9	Back Pressure	52.0
		Initial Sample Height	4.953
		Final Sample Height	4.901

Confining Stress **79.9**

[illegible]

### Triaxial Compression (Saturation)

Client: ROSCOE Inc

Project #: 3341

Project Title: Red Arroyo

Test performed by: W Kitz

Test Date: 3/21/2020 - 4/12/2020

Checked by: \_\_\_\_\_

Boring No. : 24 Sample/Specimen No. : 3

Sample Depth: NA

Soil Classification: SM Silty Sand Lab Compacted

[illegible]