

LABORATORY REPORT

Client: Adobe Contractors
3150 N. 1st Street
Bloomfield, NM 87413

Report Date: June 1, 2016
GEOMAT Project No: 161-2516
Page No: 1 of 1
Lab No: 4069

Attn: Johnny Stinson

Project: WNR Ponds #7 - #8

Sampled By: K. Turner/GEOMAT
Sampled Date: May 26, 2016
Requested By: J. Stinson/Adobe

Location: James Town, New Mexico

Sample Location: On-Site Stockpile at Borrow Area

Source: Native Borrow Area

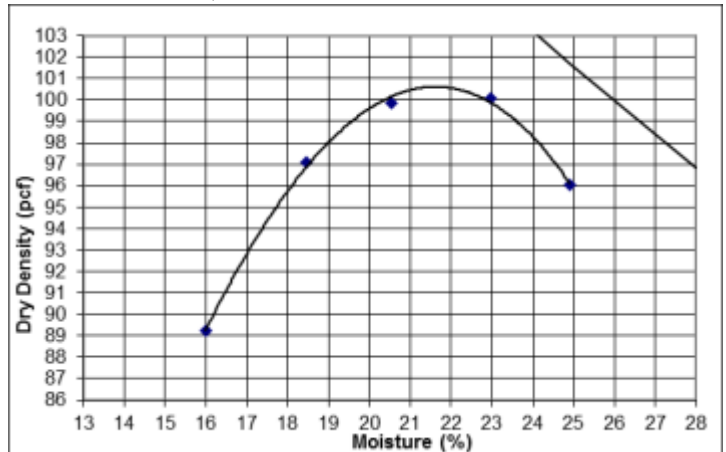
Material Description (Color, Symbol, Group): Sandy Clay

Sieve Analysis, ASTM C117, C136		
Sieve Size	% Passing	Specifications
6"		
5"		
4"		
3"		
2 1/2"		
2"		
1 1/2"		
1"		
3/4"		
1/2"		
3/8"		
No. 4		
No. 8		
No. 10		
No. 16		
No. 30		
No. 40		
No. 50		
No. 100		
No. 200		

Plasticity Index, ASTM D4318		
	Results	Specifications
Liquid Limit (LL)		
Plastic Limit (PL)		
Plasticity Index (PI)		

Moisture-Density Relationship, ASTM D698 Method A	
Maximum Dry Density, pcf	100.6
Optimum Moisture Content, %	21.6

100% Saturation, SG = 2.75 Estimated



Description of Rammer	Manual
Preparation	Dry

Reviewed By: 

Distribution: Adobe – Johnny Stinson (1), Bobby Lee (1)

Note: This is a summarized report of the referenced procedures and does not include all reporting requirements. Additional data can be provided at client's request.