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May 26, 2015

Abrazo Homes
P.O. Box 65808
Albuquerque, NM 87193

Attn: Mr. Mackenzie Bishop

Project: Abrazo Hawksite
X8eVinyard Project No. 15-2-77

Gentlemen:

Attached are copies of the Proctor Test Results for the subject project.

Should you have any questions regarding this data, please do not hesitate to call.

Sincerely,

A handwritten signature in blue ink, appearing to read "R. Abeyta", written over the word "Sincerely,".

Robert K. Abeyta, S.E.T.
X8eVinyard

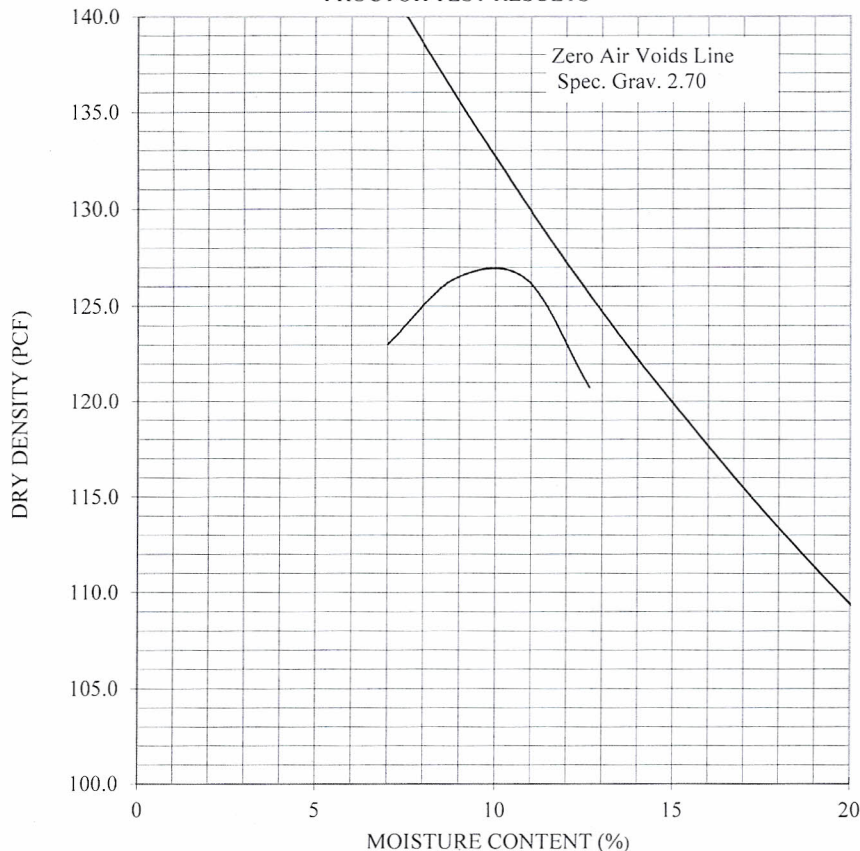
Attachment: Figure No.: 1

cc: Addressee: (Email)

DEM

Geotechnical Engineering * Materials Testing * Environmental Engineering

PROCTOR TEST RESULTS



Max Dry Density= 127.0 PCF

Optimum Moist.= 10.0 %

Test Method : ASTM D1557-A

X8eVinyard Project No.: 15-2-77

COA Number:

Project Title : Abrazo Hawksite

Date Sampled : 5/20/15

Sample No. : 145

Sample Location : Sample taken from previously excavated hole 6725 Mountain Hawk Loop 0'-1.5'

Sieve Analysis ASTM C-136

Sieve	mm	% Passing	Spec.
3"	75.0		
2"	50.0		
1 1/2"	37.5		
1"	25.0		
3/4"	19.0		
1/2"	12.5		
3/8"	9.5		
No. 4	4.75		
No. 8	2.36		
No. 10	2.00		
No. 16	1.18	100	
No. 30	0.60	92	
No. 40	0.425	82	
No. 50	0.300	68	
No. 80	0.180	44	
No. 100	0.150	36	
No. 200	0.075	21	

Atterberg Limits ASTM D4318

	Results	Spec.
LIQUID LIMIT	NV	
PLASTIC LIMIT	NV	
PLASTICITY INDEX	NP	
NV=Not Valid NP=Non Plastic		

ASTM D2487 USCS: SM (Silty SAND.)

AASHTO M145 CLASS.: A-2-4

EST. R-VALUE: 50
(Based on NMSHTD 97 Charts)

Specification Used : None

Figure: 1