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TO: Yarrington Road Materials, LP

Attn: Mr. Chase Coleman

P.O. Box 967

Kyle, Texas 78640

PROJECT: 2014 Yarrington Road QA

PN NO.: 110038

**DATE:** 11-7-14

**CONTROL NO.: 110704** 

Report of:

Laboratory Compaction Characteristics and Moisture-Density Relationship of Soils

**Test Methods:** 

TEX-100-E, TEX-101-E, TEX-104-E, TEX-105-E

TEX-106-E, TEX-110-E, TEX-113-E

Sample Number: S-19004

Date Sampled:

10-28-14

Sampled By:

Client

Sample Location: Foundation Fill

Material:

Tan and Brown Lean Clay

## **Atterberg Limits**

Liquid Limit:

26

Plastic Limit:

14

Plasticity Index:

12

## Sieve Analysis

Retained on 3":

0

Retained on 7/8":

2.1

Retained on 3/8":

5.2

Retained on #4:

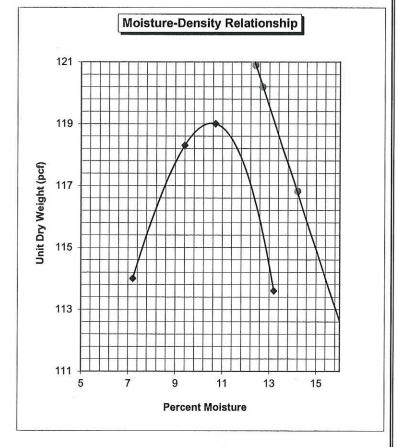
7.9

Retained on #40: Retained on # 200: 10.3 13.3

**Group Symbol:** 

Copies To: 1-Above

CL



## **Compaction Test**

Maximum Dry Unit Weight:

119.0 pcf

Optimum Moisture Content:

10.5 %

Reviewed By: #

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They are not intended to be indicative of the qualities of apparently identical products. The use of our name must receive our prior written approval. Reports must be reproduced in their entirety.