



Report of Field Density Test

Client: New Millennium Construction, LLC
 Mr. Josh Beasley
 3173 Terrace Avenue East
 Slidell, LA 70458

Project: The Lawrence Residece - Military Road - Pearl
 River, Louisiana

Work Order Date: 05/23/2014

Project No: C14-037

Report Date: 05/27/2014

Work Order No: 12294

Report No: 002

Test Instrument: Troxler 3430 Serial No.: 38067

Daily Standard Counts: 05/23/2014 DS: 2379 MS: 705

Proctor Information:

Proctor Report No	Proctor Date	Optimum Moisture (%)	Maximum Dry Density (pcf)	Description
001	05/23/2014	13.7	115.2	Tan Sandy Lean Clay

Specifications:

Specification	Compaction, %
1	95

Test Data:

Test No.	Test Depth, In.	Elevation	Proctor Report Number	Wet Density (pcf)	Moisture Content %	Dry Density (pcf)	Spec.	Percent Compaction	Pass/ Fail
1	10	L1	001	123.5	12.7	109.6	1	95.1	Pass
Location: Building Pad / North side of pad- 20'S by 15'E									
2	10	L1	001	125.2	13.1	110.7	1	96.1	Pass
Location: Building Pad / North side of pad- 20'S by 50'E									
3	10	L1	001	125.1	13.8	109.9	1	95.4	Pass
Location: Building Pad / North side of pad- 20'S by 15'W									
4	10	L1	001	126.7	12.6	112.5	1	97.7	Pass
Location: Building Pad / South side of pad- 20'N by 15'E									
5	10	L1	001	125.4	12.9	111.1	1	96.4	Pass
Location: Building Pad / South side of pad- 20'N by 50'E									
6	10	L1	001	126.3	12.1	112.7	1	97.8	Pass
Location: Building Pad / South side of pad- 20'N by 15'W									

Test Methods: ASTM D2922, D3017

Technician: Brandon Barger
 Charge: New Millennium Construction, LLC
 Attn: Ms. Barbara Hueschen
 Orig: New Millennium Construction, LLC
 Attn: Mr. Josh Beasley (1-ec copy)
 1-cc Laboratory

Respectfully Submitted,
 Stratum Engineering, LLC

Gregory Richards, Senior Project Manager

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