

Report of Field Density Test

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

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

Work Order Date: 06/19/2014

Project No: C14-037

Report Date: 06/20/2014

Work Order No: 12606

Report No: 006

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Test Instrument: Troxler 3430 Serial No.: 37725

Daily Standard Counts: 06/19/2014 DS: 2414 MS: 691

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	L2	001	129.8	13.5	114.4	1	99.3	Pass
Location: Building pad / N side of building pad 20'S by 40'W - retest of test #2 on 6/18/14									
2	10	L2	001	125.7	14.3	110.0	1	95.5	Pass
Location: Building pad / Center of building pad - retest of test #1 on 6/18/14									
3	10	L2	001	128.1	13.3	113.1	1	98.2	Pass
Location: Building pad / S side of building pad 20'N by 40'W - retest of test #3 on 6/18/14									
4	10	L2	001	127.4	12.6	113.1	1	98.2	Pass
Location: Building pad / SE corner of building pad 10'N by 10'W									
5	10	L2	001	123.0	12.1	109.7	1	95.2	Pass
Location: Building pad / NW corner of building pad 10'S by 10'E									

Test Methods: ASTM D2922, D3017

Technician: Terrence Harris
 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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