

### Report of Field Density Test

**Client:** K. B. Kaufmann & Co., Inc.  
 Mr. Randy Carraway  
 3173 Terrace Avenue East  
 Slidell, LA 70458

**Project:** Rainforest Car Wash - 6485 US Highway 49 -  
 Hattiesburg, Mississippi

**Work Order Date:** 12/02/2014

**Project No:** C14-090

**Report Date:** 12/04/2014

**Work Order No:** 14534

**Report No:** 002

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Test Instrument: Troxler 3430 Serial No.: 37725

Daily Standard Counts: 12/02/2014 DS: 2403 MS: 692

**Proctor Information:**

Proctor Report No	Proctor Date	Optimum Moisture (%)	Maximum Dry Density (pcf)	Description
001	12/04/2014	12.2	117.7	Red Silty Sand

**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	124.6	10.5	112.8	1	95.8	Pass
Location: Building pad / NW corner - 15'S by 35'E									
2	10	L1	001	124.0	10.2	112.5	1	95.6	Pass
Location: Building pad / NW corner - 15'S by 95'E									

Test Methods: ASTM D2922, D3017

**Technician:** Robert Navarre

Respectfully Submitted,  
 Stratum Engineering, LLC



Gregory Richards, Senior Project Manager

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