

Report of Moisture Density Relationship

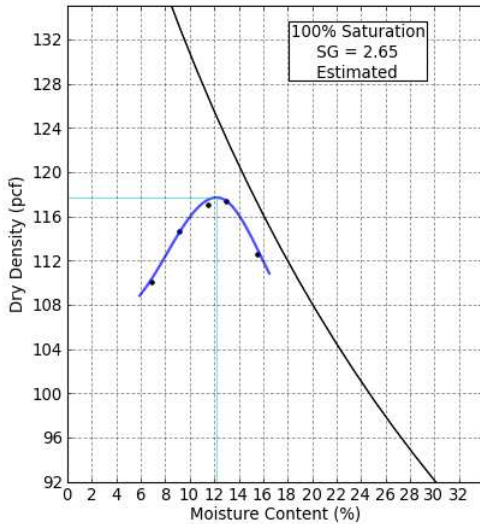
Client: K. B. Kaufmann & Co., Inc.
 Mr. Randy Carraway
 3173 Terrace Avenue East
 Slidell, LA 70458

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

Report Date: 12/04/2014 **Sample Date:** 12/01/2014
Sample No: 14588

Project No: C14-090
Report No: 001

Page 1 of 1



		<u>% Moisture</u>	<u>Dry Density, pcf</u>
		6.9	110.1
		9.1	114.7
		11.5	117.0
		13.0	117.4
		15.5	112.6
		12.2	117.7
		Optimum	Max Dry, pcf
<u>Sieve</u>	<u>% Passing</u>	Description: Red Silty Sand	
No. 200	21	Source: Flint Pit in Petal, MS	

Rammer: Manual
Preparation: Dry
Test Method: ASTM D-698 Method-A
Remarks:

Technician: Marshall Edmison

Respectfully Submitted,
 Stratum Engineering, LLC



Gregory Richards, Senior Project Manager