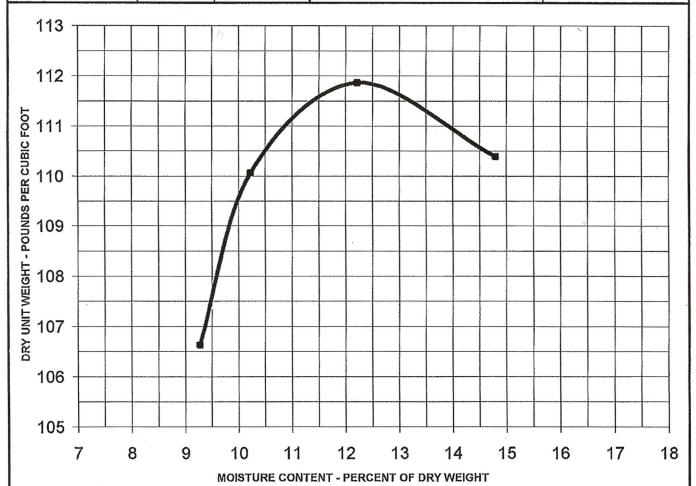
The testing data you are about to view is provided for informational purposes only. No warranty is expressed or implied regarding the characteristics of these products. The gradation of the products and their physical / mineralogical properties may Vary over time. The test results represent measured properties from typical samples, and should not be used for engineering design. Samples of the materials are available upon request for additional independent confirmation.

PROCTOR SUMMARY LOG			SUMMARY OF TEST RESULTS	
	Moisture (%)	Dry Density (pcf)	Standard Proctor Test As	STM D 698
Point 1	9.3	106.6	Method A	
Point 2	10.2	110.1	Maximum Dry Density (pcf):	112
Point 3	12.2	111.9	Optimum Moisture Content (%):	12.0
Point 4	14.8	110.4	Lab ID Number:	1



Sample Location:		MOISTURE - DENSITY RELATIONSHIP	
Client Supplied Sample		Haines City Mine - FDOT Silica Sand	
Sample Description: Light gray poorly graded SA	ND	E. R. Jahna Industries, Inc.	
USCS / AASHTO Classification:	SP	Project No: PSL-10-3129	
Retained on No.4 Sieve (%):	0.0	Tested By: Armindo Gonzalez	
Passing No. 200 Sieve (%):	0.3	Checked By: Chris Mings	

DUNKELBERGER

engineering & testing, inc.