



NATIONAL CEMENT
A Vicat Company
"The Cement of Choice for Building Success"

National Cement Company of Alabama, Inc.

Suite 600

2000 SouthBridge Parkway

Birmingham, Alabama 35209

Telephone: 205-423-2600

Fax: 205-870-5777

CERTIFIED MILL TEST REPORT

CONSIGNEE: _____ DESTINATION _____

SPECIFICATION: TYPE S ASTM C-91

RESULTS OF TESTS

TIME OF SET (GILMORE) ASTM C-266	
INITIAL SET TIME: MINUTES	165
FINAL SET: MINUTES:	250
TIME OF SET (VICAT) ASTM C-191	
INITIAL SET TIME: MINUTES	135
325 SIEVE, % RETAINED ASTM C-430	0.8
BLAINE, SQ/Cm PER GRAM ASTM C-204	6355
AUTOCLAVE EXPANSION: ASTM C-151	0.05
AIR CONTENT: ASTM C-185	13.8
WATER RETENTION C-185	79.0
COMPRESSIVE STRENGTHS, PSI, Mpa ASTM C-109	
7 DAY:	2600 17.93
28 DAY ¹ :	3370 23.24

¹ Average of the last 30 days of data

I hereby certify that the cement referenced herein has been tested in our laboratory with the above results.

QUALITY CONTROL MANAGER
MICHAEL R. SNOW

12/18/2010
9128