

CAROLINA STALITE SAMPLE DATA FORM

MATERIAL: 3/4" Structural Material
 SAMPLED BY: _____
 QC NUMBER: _____
 DATE TESTED: _____

DATE SAMPLED: _____
 SAMPLED FROM: Stockpile
 SAMPLED FOR: Quality Control
 TESTED BY: M.Hamill
 REVIEWED BY: _____

GRADATION

<u>SIEVE NO.</u>	<u>WT. RETAINED</u>	<u>% RETAINED</u>	<u>% Passing</u>	<u>SPEC.</u>
1"	0.00	0.0	100.0	100.0
3/4"	1.00	7.3	92.7	90-100
1/2"	11.40	83.2	16.8	10-60
3/8"	13.30	97.1	2.9	0-40
4	13.40	97.8	2.2	0-15
8	13.65	99.6	0.4	0-5
PAN	13.70			

MOISTURE %

A: PAN+WET MAT'L 14.90
 B: PAN+ DRY MAT'L _____
 C: PAN WEIGHT _____
 D: DRY MAT'L 13.70
 E: H2O WEIGHT 1.20
 MOISTURE % (E/D*100) 8.8

UNIT WEIGHT

A: BUCKET+MAT'L _____
 B: WT.BUCKET _____
 C: WT. MAT'L (A-B) _____
 D: FACTOR _____
 UNIT WEIGHT (C*D) 48.3

SPECIFIC GRAVITY (SSD)

A: WT. JAR+ MAT'L _____
 B: WT. JAR _____
 C: WT. MAT'L (A-B) _____
 D: WT. JAR+ H2O _____
 E: (C+D) _____
 F: WT. JAR+H2O+MAT'L _____
 G: (E-F) _____
 SPECIFIC GRAVITY (C/G) _____
Specs 1.47-1.54

200 WASH

A: DRY SAMPLE WT. _____
 B: DRY WASHED WT. _____
 C: (A-B) _____
 D: (C/B*100) _____

ABSORPTION

A: DRY SAMPLE WT. _____
 B: 24 HR. SOAKED WT. _____
 C: (B-A) _____
 D: ABS (C/A*100) _____

COMMENTS: _____

