



1826 Kramer Lane, Suite M  
 Austin, Texas 78758  
 p | 512-926-6650  
 f | 512-833-5058  
 kleinfelder.com

To: Austin Aggregates  
 Attn.: Mr. Troy Carter  
 P.O. Box 27935  
 Austin, Texas 78755

Project: 2009 Austin Aggregates QA

Project No.: 104637

Date: 07-06-09

Control No.: 061608D

Page 1 of 1

REPORT OF: Sieve Analysis, Specific Gravity, Unit Weight, and Decantation  
 TEST METHOD: ASTM C136, C127, C29, C117  
 LAB ID NUMBER: G-2350  
 MATERIAL DESCRIPTION: 3/8" Pea Gravel  
 MATERIAL SOURCE: Plant Stockpile  
 SAMPLED BY: D. Potteiger, ACI #01147441  
 DATE SAMPLED: 6-16-09  
 TEST PERFORMED BY: D. Potteiger, ACI #01147441; P. Rajapakse, ACI #010184  
 RESULTS:

<u>Sieve Size</u>	<u>Percent Passing</u>	<u>ASTM C-33, Grade 8 Specifications</u>
1/2"	100	100
3/8"	97.2	85-100
#4	21.8	10-30
#8	0.5	0-10
#16	0.3	0-5
#50	0.3	--

Specific Gravity ..... 2.605  
 Absorption, % ..... 1.0  
 Oven Dry Loose Unit Weight, pcf ..... 98.1  
 Oven Dry Rodded Unit Weight, pcf ..... 102.9  
 Decantation, % ..... 0.2

1-Above

Reviewed by: RSW

R.S. Wright

Robert S. Wright, P.E.