



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: 07-01-09
Control No.: 061608 C

REPORT OF: Sieve Analysis, Specific Gravity, Rodded & Loose Unit Weight, Decantation, Crushed Face Count, Los Angeles Abrasion, and Deleterious Materials

TEST METHOD: TEX 400A, TEX 401A, TEX 403A, TEX 404A, TEX 406A, TEX 410A, TEX 413A, and TEX 460A Part I

LAB ID NUMBER: G-2349

MATERIAL DESCRIPTION: 1" River Gravel

MATERIAL SOURCE: Plant Stockpile

SAMPLED BY: Daren Potteiger, ACI #01147441

DATE SAMPLED: 06-16-09

TEST PERFORMED BY: D. Potteiger, ACI #01147441; P. Rajapakse, ACI #01018496

RESULTS:

<u>Sieve Size</u>	<u>Percent Passing</u>	<u>COA Item 403, Grade 4 Specifications</u>
1 1/2"	100	100
1"	95.0	95-100
3/4"	75.7	--
1/2"	44.5	25-60
3/8"	25.8	--
#4	5.4	0-10
#8	0.9	0-5

Specific Gravity.....2.609

Absorption, %1.3

Oven Dry Loose Unit Weight, pcf.....94.3

Oven Dry Rodded Unit Weight, pcf....102.8

Decantation, %.....0.5 (Maximum 1.0)

Deleterious Materials (%).....0.00 (Maximum 0.25)

Abrasion (Grading-A) % Loss.....26.6 (Maximum 40)

Crushed Face Count, % by Count....29.0

The results shown on this report are for the exclusive use of the client for whom they were obtained and apply only to the samples tested and/or inspected. They are not intended to be indicative of the qualities of apparently identical products. The use of our name must receive our prior written approval. Reports must be reproduced in their entirety.