



3465 Curry Lane
Abilene, TX 79606
325-695-1070

DATE: 4/5/2022
REPORT NO: 18480

To: Mr. Kent Strain
JH. Strain & Sons
P.O. Box 277
Tye, Texas 79563

Project: JH. Strain & Sons
Quality Control Testing

REPORT ON: Decant Test for Coarse Aggregate

IDENTIFICATION: Sample Number 22128
Sample by Client

DESCRIPTION: "F" Rock
Knaus Pit

TECHNICIAN: Brendon Day

RESULTS: Test Methods: Tex-217-F, Tex-200-F
Decantation Test Results: 2.0%

REMARKS:

COPIES TO: Above

Jacob & Martin, Ltd.
Firm # F-2448

Barry W. Fowlkes, P.E.



DATE: 4/5/2022
REPORT NO: 18512

To: Mr. Kent Strain
JH. Strain & Sons
P.O. Box 277
Tye, Texas 79563

Project: JH. Strain & Sons
Quality Control Testing

REPORT ON: Sieve Analysis - Gradation

IDENTIFICATION: Sample Number 22128
Sampled by Client

DESCRIPTION: "F" Rock
Knaus Pit

TECHNICIAN: Steve Romero

RESULTS:	Test Method ASTM C136		
	Sieve Size:	Percent Retained	Grade 6 Specifications
	1/2	0	0
	3/8	1	0-2
	#4	67	5-40
	#10	96	70-100
	#20	97	99-100
	#50	97	-----
	#200	97.1	-----

REMARKS:

COPIES TO: Above

Jacob & Martin, Ltd.
Firm # F-2448

Barry W. Fowlkes, P.E.



3465 Curry Lane
Abilene, TX 79606
325-695-1070

DATE: 4/5/2022
REPORT NO: 18523

To: Mr. Kent Strain
JH. Strain & Sons
P.O. Box 277
Tye, Texas 79563

Project: JH. Strain & Sons
Quality Control Testing

REPORT ON: Determination of Atterberg Limits
TEST METHOD: ASTM D 4318
MATERIAL DESCRIPTION: "F" Rock
LOCATION SAMPLED: Knaus Pit
SAMPLED BY: Client
SAMPLE NUMBER: 22128
TESTED BY: Brendon Day

RESULTS:

Liquid Limit:	27
Plastic Limit:	14
Plasticity Index:	13

Notes:

This report contains the results of a test performed by Jacob & Martin, Ltd. on material sampled from the location indicated above.
The test does not constitute a geotechnical investigation.

COPIES TO: Above

Jacob & Martin, Ltd.
Firm # F-2448

A handwritten signature in blue ink that reads "Barry W. Fowlkes, P.E.".

Barry W. Fowlkes, P.E.