

SIEVE ANALYSIS

GEOTECHNICAL & MATERIALS ENGINEERING, TESTING & INSPECTION P.O. BOX 15732 • TAMPA, FLORIDA 33684 • \$13/872-7821 CA No.1450

PROJECT:

Product Check

53rd St. Yard

PROJECT NO:

TL-8047

CLIENT:

Transcor Recycling LLC

DATE:

6/8/2016

LAB NO.:

21454

SAMPLE LOCATION:

Stockpiled at 53rd Street Yard

SAMPLE DESCRIPTION:

Crushed Concrete Fines

<u>Sieve Number</u>	Percent Passing
3/4"	100
1/2"	96
3/8"	89
No. 4	70
No. 8	58
No. 16	48
No. 30	39
No. 50	26
No. 100	9
No. 200	1.9

FINENESS MODULUS:

3.61

DATE SAMPLED:

5/31/16

DATE TESTED:

6/2/16

REMARKS:

Corresponds with LBR.Test No. 158

SA.428

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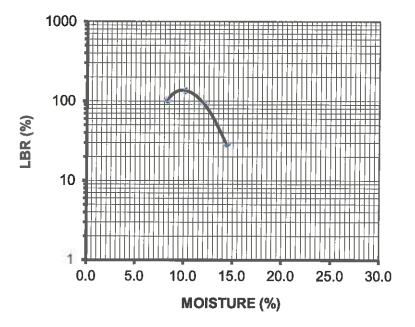
GEOTECHNICAL & MATERIALS ENGINEERING, TESTING & INSPECTION

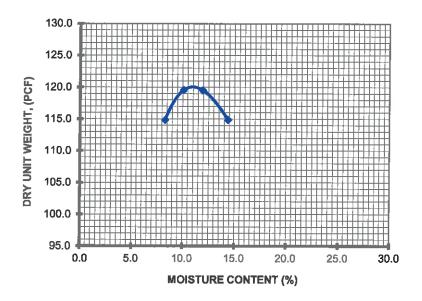
P.O. BOX 15732 • TAMPA, FLORIDA 33684 • 813/872-7821 CA No. 1450

PROJECT: Product Check - P.O. No. 7001-95000

53rd St. Yard

CLIENT: Transcor Recycling LLC





LIMEROCK BEARING RATIO TEST

TEST METHOD: FDOT FM 5-515

PROJECT NO: TL-8047

DATE: June 8, 2016

LAB NO: 21454

LBR TEST NO: 158

COMPACTION TEST NO.: 180

MAXIMUM LBR VALUE (%): 136

MAXIMUM DRY DENSITY (PCF): 120.0

OPTIMUM MOISTURE (%): 11.0

DATE RECEIVED: 05/31/16

DATE TESTED: 06/06/16

LOCATION SAMPLED: Stockpiled at 53rd St. Yard

SOIL DESCRIPTION: Crushed Concrete Fines

TYPE OF MATERIAL: Base

SOAKING TIME (HRS): 48±4 SOAKING SURCHARGE (LBS): 2.5 **TESTING SURCHARGE (LBS):** 0

REMARKS: Corresponds with SA.428

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