



GEOTECHNICAL & MATERIALS
ENGINEERING, TESTING & INSPECTION

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

PROJECT: FDOT Product Check
53rd St. Yard

CLIENT: Transcor Recycling LLC

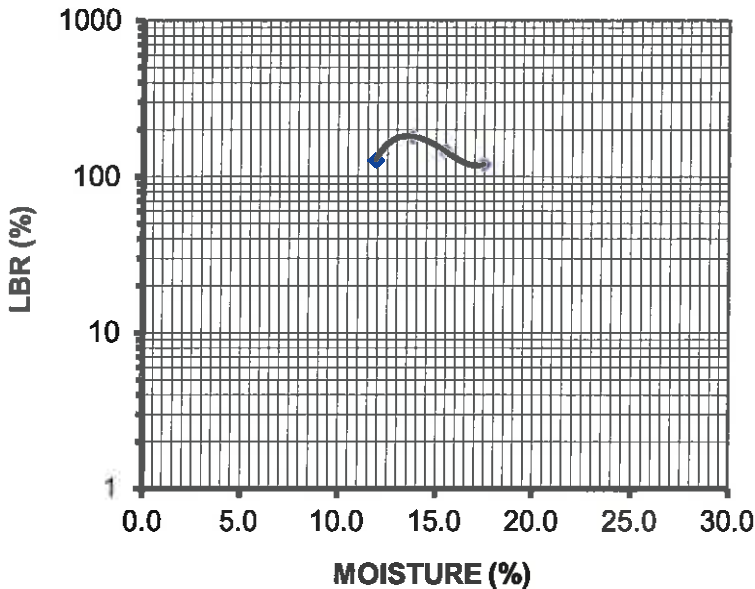
LIMEROCK BEARING RATIO TEST

TEST METHOD: FDOT FM 5-515

PROJECT NO: TL-8047-A

DATE: August 29, 2016

LAB NO: 21628



LBR TEST NO: 55

COMPACTION TEST NO.: 55

MAXIMUM LBR VALUE (%): 182

MAXIMUM DRY DENSITY (PCF): 115.0

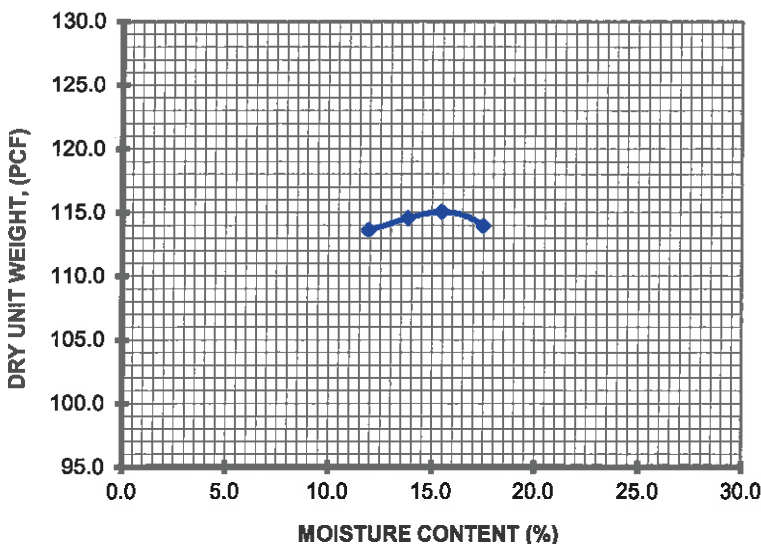
OPTIMUM MOISTURE (%): 15.5

DATE RECEIVED: 08/17/16

DATE TESTED: 08/23/16

LOCATION SAMPLED: Stockpile on site

SOIL DESCRIPTION: Crushed Concrete



TYPE OF MATERIAL: Base

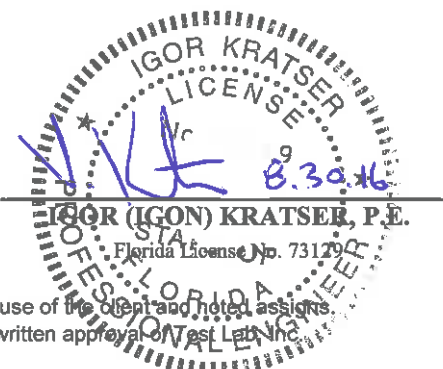
SOAKING TIME (HRS): 48±4

SOAKING SURCHARGE (LBS): 2.5

TESTING SURCHARGE (LBS): 0

REMARKS: FDOT Sample No. 163401

LIMS No. 160012299



This report contains information that is intended solely for the use of the client and noted assignees.

This report shall not be reproduced, except in full, without written approval of Test Lab, Inc.

SIEVE ANALYSIS



**GEOTECHNICAL & MATERIALS
ENGINEERING, TESTING & INSPECTION**
P.O. BOX 15732 • TAMPA, FLORIDA 33684 • 813/872-7821 CA No.1450

PROJECT: Product Check
53rd St. Yard
CLIENT: Transcor Recycling LLC

PROJECT NO: TL-8047-A
DATE: 8/29/2016
LAB NO.: 21628

SAMPLE LOCATION: 53rd Street Processing Facility – Stockpile #6

SAMPLE DESCRIPTION: FDOT Crushed Concrete (Road Base Material)

<u>Sieve Number</u>	<u>Percent Passing</u>	<u>Material Type B-12 FDOT Specifications</u>
1 1/2"	100	---
3/4"	86	65-95
3/8"	67	40-85
No. 4	51	25-65
No.10	39	20-50
No. 50	17	5-25
No. 100	10	---
No. 200	5	0-10

WASH 200: 5.0%

ATTERBERG LIMITS: LL: NP PL: NP PI: NP

DELETERIOUS MATERIAL: Wood: 0.02% Bricks: 0.00% Bitumen: 0.0% Metal: 0.00%

FDOT SAMPLE NO. : 163401 **LIMS No. :** 1600122969

DATE SAMPLED: 8/17/2016

DATE TESTED: 8/23/2016

