

SOIL ANALYSIS



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

PROJECT NO: TL-8047
DATE: 8/10/2021
LAB NO.: B-12908

SAMPLE LOCATION: Stockpile

SAMPLE DESCRIPTION: Crushed Concrete
 (County Road Base Material)

<u>Sieve Number</u>	<u>Percent Passing</u>	<u>Material Type B-12 FDOT Specifications Uncertified</u>
2"	100	100
1 1/2"	100	---
1"	96	---
3/4"	90	65-95
3/8"	74	40-85
No. 4	60	25-65
No.10	50	20-50
No. 50	35	5-30
No. 100	20	---
No. 200	10.0	0-10

DATE SAMPLED: 8/2/21

DATE TESTED: 8/6/21



Digitally signed
 by Shannon R
 Snyder
 Date: 2021.08.25
 18:12:33 -04'00'

SHANNON R. SNYDER, P.E.
 Florida License No. 57019



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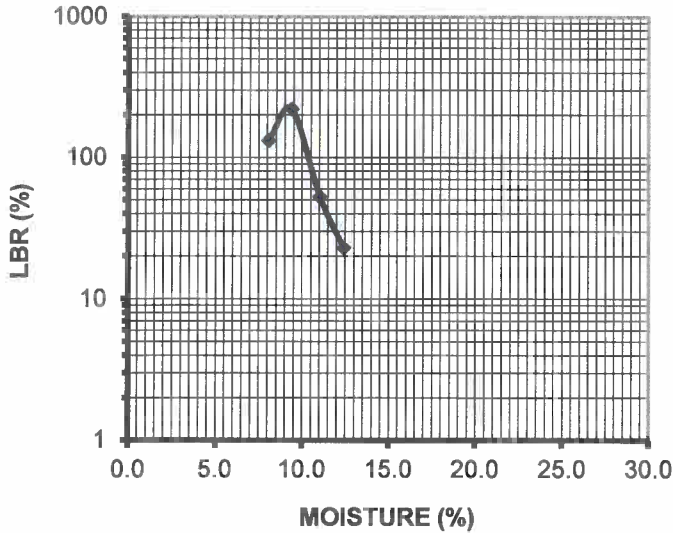
CLIENT: Transcor Recycling LLC

LIMEROCK BEARING RATIO TEST
TEST METHOD: FDOT FM 5-515

PROJECT NO: TL-8047

DATE: August 10, 2021

LAB NO: B-12908



MAXIMUM LBR VALUE (%): 221

MAXIMUM DRY DENSITY (PCF): 123.9

OPTIMUM MOISTURE (%): 9.4

DATE RECEIVED: 08/02/21

DATE TESTED: 08/09/21

LOCATION SAMPLED: Stockpile

SOIL DESCRIPTION: Crushed Concrete
(County Road Base Material)

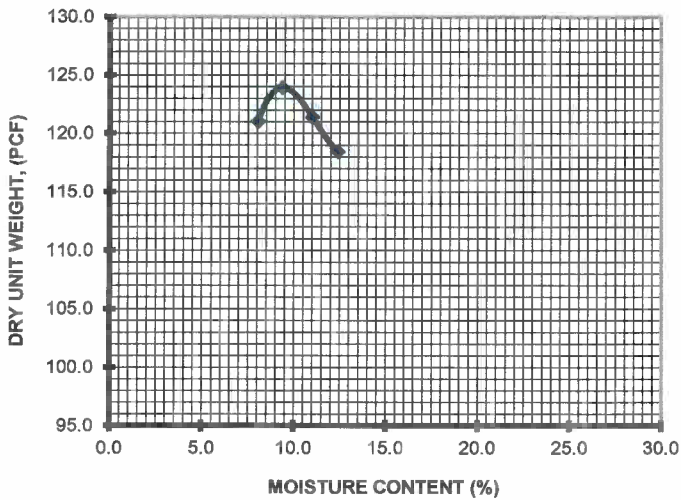

TYPE OF MATERIAL: Base

SOAKING TIME (HRS): 48±4

SOAKING SURCHARGE (LBS): 2.5

TESTING SURCHARGE (LBS): 0

REMARKS:

Digitally signed
by Shannon R
Snyder
Date: 2021.08.25
18:09:00 -04'00'

SHANNON R. SNYDER, P.E.

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