



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

SIEVE ANALYSIS

PROJECT: Product Check - P.O. No. 7001-95000
Wimauma
CLIENT: Transcor Recycling LLC

PROJECT NO: TL-8047
DATE: 9/12/2019
LAB NO.: B-11632

SAMPLE LOCATION: Stockpile – Second Cut

SAMPLE DESCRIPTION: Dark brown fine SAND

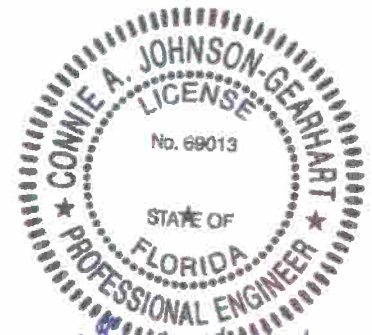
<u>Sieve Number</u>	<u>Percent Passing</u>
No. 10	100.0
No. 40	84.7
No. 60	58.1
No. 100	27.5
No. 200	6.3

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

SOIL CLASSIFICATION: A-3

DATE SAMPLED: 9/5/19

DATE TESTED: 9/11/19



Connie A. Johnson-Gearhart 9/16/19
CONNIE A. JOHNSON-GEARHART, P.E.
Florida License No. 69013

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

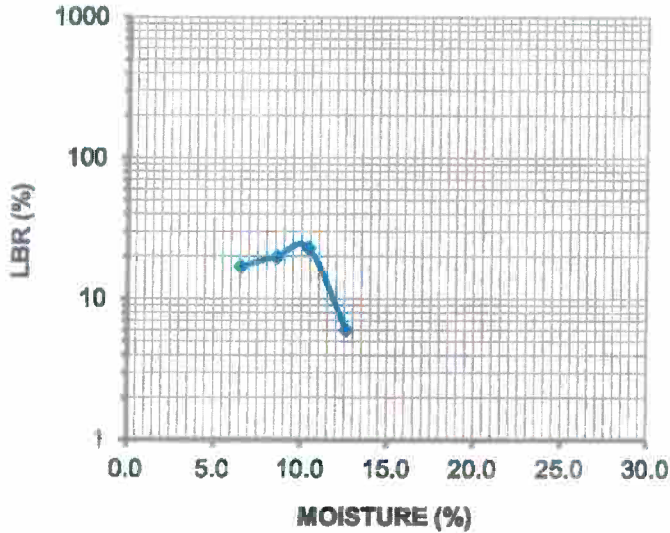
CLIENT: Transcor Recycling LLC

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

PROJECT NO: TL-8047

DATE: September 12, 2019

LAB NO: B-11632



MAXIMUM LBR VALUE (%): 23

MAXIMUM DRY DENSITY (PCF): 111.3

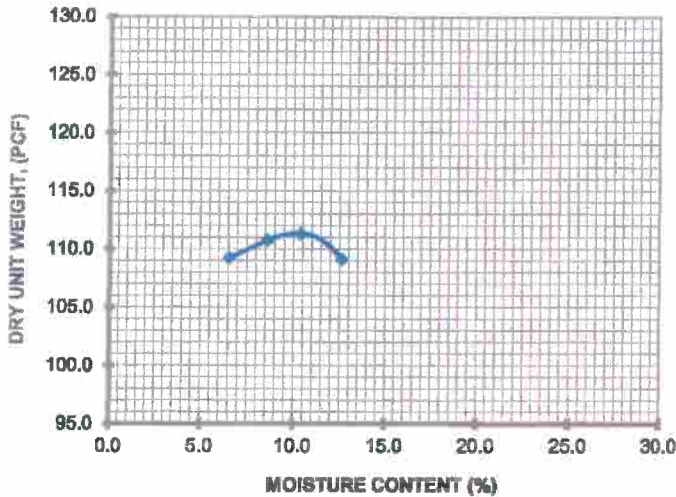
OPTIMUM MOISTURE (%): 10.4

DATE RECEIVED: 09/05/19

DATE TESTED: 09/10/19

LOCATION SAMPLED: Stockpile - Second Cut

SOIL DESCRIPTION: Dark brown fine SAND



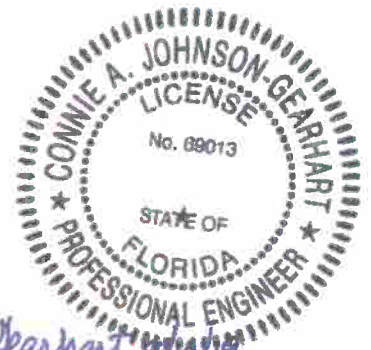
TYPE OF MATERIAL: Fill

SOAKING TIME (HRS): 48±4

SOAKING SURCHARGE (LBS): 2.5

TESTING SURCHARGE (LBS): 15

REMARKS:



Connie A. Johnson-Gearhart
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