



GEOTECHNICAL & MATERIALS  
 ENGINEERING, TESTING & INSPECTION  
 P.O. BOX 15732 • TAMPA, FLORIDA 33654 • 813/872-7821 CA No. 1460

**PROJECT:** Product Check - P.O. No. 7001-95000  
 53<sup>rd</sup> Street Yard

**PROJECT NO:** TL-8047

**CLIENT:** Transcor Recycling LLC

**DATE:** 3/9/2018

**LAB NO.:** B-11120

**SAMPLE LOCATION:** Stockpiled at 53rd St. Yard

**SAMPLE DESCRIPTION:** Crushed Concrete  
 (Base Material)

<u>Sieve Number</u>	<u>Percent Passing</u>	<u>Material Type B-12 FDOT Specifications Uncertified</u>
½"	100	100
1	95	—
¾"	86	65-95
⅝"	59	40-85
No. 4	44	25-65
No.10	35	20-50
No. 50	20	5-30
No. 100	10	—
No. 200	4.1	0-10

**DATE SAMPLED:** 3/1/18

**DATE TESTED:** 3/9/18





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**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:** March 9, 2018

**LAB NO:** B-11120

**LBR TEST NO:** 0

**COMPACTION TEST NO.:** 0

**MAXIMUM LBR VALUE (%):** 226

**MAXIMUM DRY DENSITY (PCF):** 119.1

**OPTIMUM MOISTURE (%):** 10.7

**DATE RECEIVED:** 03/01/18

**DATE TESTED:** 03/07/18

**LOCATION SAMPLED:** Stockpile at 53rd St. Yard

**SOIL DESCRIPTION:** Crushed Concrete

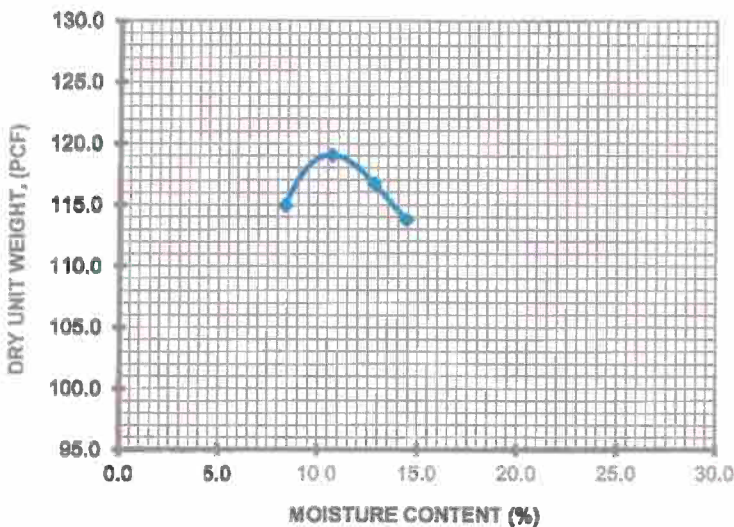
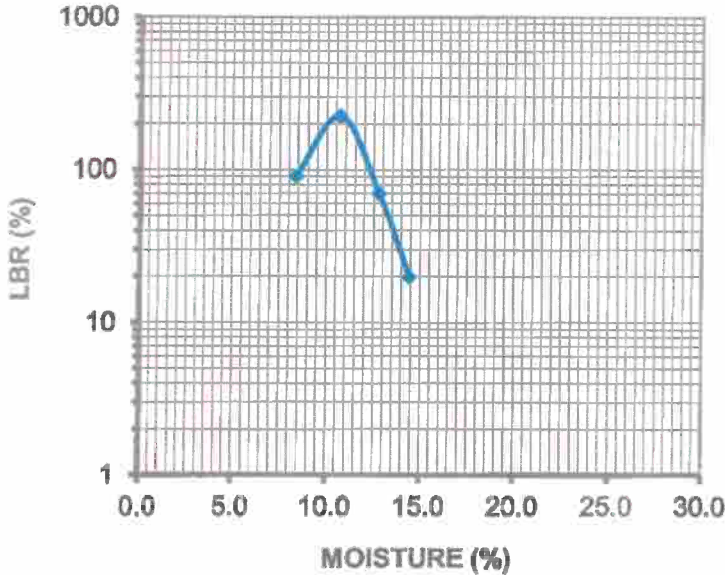
**TYPE OF MATERIAL:** Base

**SOAKING TIME (HRS):** 48±4

**SOAKING SURCHARGE (LBS):** 2.5

**TESTING SURCHARGE (LBS):** 0

**REMARKS:**



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