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

SIEVE ANALYSIS

PROJECT: Product Check
53rd St. Yard

PROJECT NO: TL-8047

DATE: March 24, 2014

CLIENT: Transcor Recycling LLC

LAB NO.: 19672

SAMPLE LOCATION: 53rd Street Processing Facility – Stockpile

SAMPLE DESCRIPTION: Crushed Concrete
(Base Material)

Sieve Number	Percent Passing	FDOT Specifications Material Type B-12
2"	100	100
1½"	100	---
3/4"	84	65-95
3/8"	64	40-85
No. 4	51	25-65
No. 10	41	20-50
No. 50	19	5-25
No. 100	11	---
No. 200	6.4	0-10

DATE SAMPLED: 3/19/14

DATE TESTED: 3/21/14

NOTE: Correspond with **LBR No. 132** and Compaction **No. 149**

REPORTS TO:
Email:
Candice Agosto at cagosto@transcorrecycling.com

JAMES M. LaCAVA LICENSE No. 73080 STATE OF FLORIDA PROFESSIONAL ENGINEER
3/24/14

JAMES M. LACAVA, P.E.
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df\svs.386

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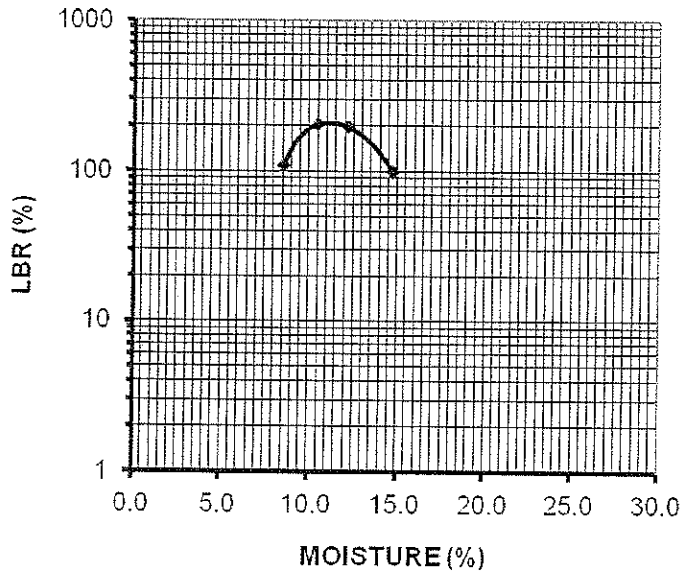
LIMEROCK BEARING RATIO TEST

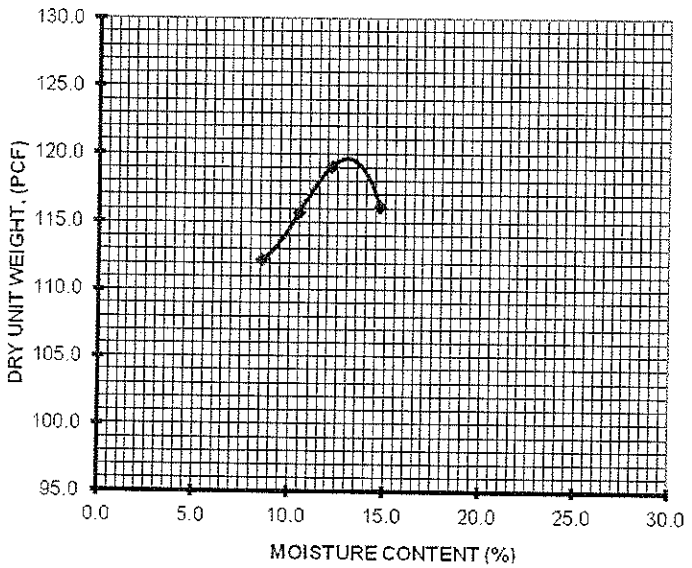
PROJECT: Product Check
53rd St. Yard

CLIENT: Transcor Recycling LLC

PROJECT NO: TL-8047

DATE: March 24, 2014





LBR TEST NO:	132	
COMPACTION TEST NO:	149	
MAXIMUM LBR VALUE:	211	%
MAXIMUM DRY DENSITY:	119.7	PCF
OPTIMUM MOISTURE:	12.9	%
DATE RECEIVED:	3/19/14	
DATE TESTED:	3/24/14	
SAMPLE LOCATION:	53rd Street Processing Facility – Stockpile	
SOIL DESCRIPTION:	Crushed Concrete (Base Material)	
TEST METHOD:	FDOT FM 5-515	

SOAKING TIME: 48 ±4 HRS.
SOAKING SURCHARGE: 2.5 LBS.
TESTING SURCHARGE: 0 LBS.
REMARKS: Corresponds with Sieve Test No. 386

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