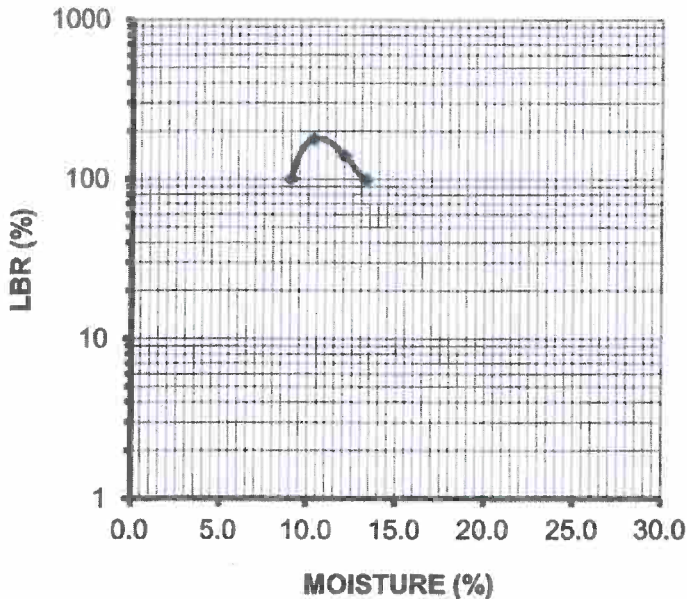


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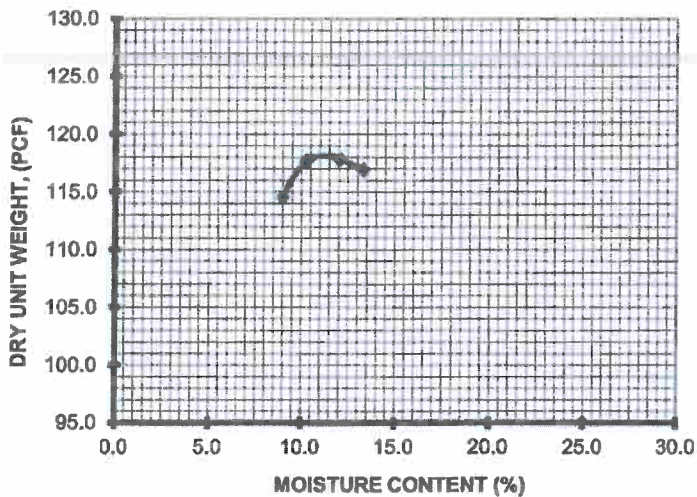
PROJECT: FDOT Product Check
 ADDRESS: 53rd St. Yard
 CLIENT: Transcor Recycling, LLC

PROJECT NO: 1610.23.2
 DATE: April 7, 2026
 LAB NO: B-16064



LBR TEST NO: 8
 COMPACTION TEST NO.: 8
 MAXIMUM LBR VALUE (%): 178
 MAXIMUM DRY DENSITY (PCF): 118.1
 OPTIMUM MOISTURE (%): 11.2
 DATE SAMPLED: 03/06/26
 SAMPLED BY: MD
 DATE TESTED: 03/19/26
 TESTED BY: MD
 LOCATION SAMPLED: Stockpile

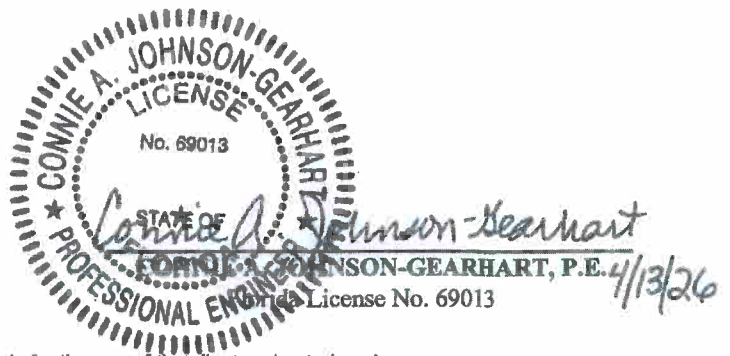
SOIL DESCRIPTION: Crushed Concrete



TYPE OF MATERIAL: Base

SOAKING TIME (HRS): 48±4
 SOAKING SURCHARGE (LBS): 2.5
 TESTING SURCHARGE (LBS): 0

REMARKS: FDOT Sample No. 260902
 MAC No. 2602141811



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**GEOTECHNICAL & MATERIALS
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SIEVE ANALYSIS

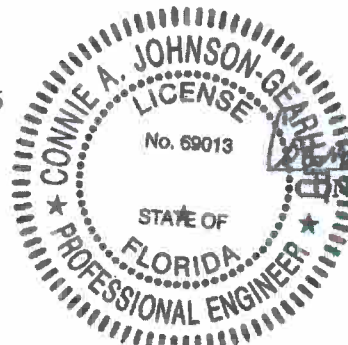
PROJECT: Product Check
53rd St. Yard
CLIENT: Transcor Recycling LLC

PROJECT NO: 1610.23.2
DATE: 4/7/2026
LAB NO.: B-16064

SAMPLE LOCATION: Stockpile
SAMPLE DESCRIPTION: Crushed Concrete (Roadway Base FDOT)

<u>Sieve Number</u>	<u>Percent Passing</u>	<u>Material Type B-12 FDOT Specifications</u>
2"	100	100
1 1/2"	100	---
1"	97	---
3/4"	91	65-95
1/2"	77	---
3/8"	69	40-85
1/4"	57	---
No. 4	51	25-65
No.10	39	20-50
No. 30	27	---
No. 50	19	5-30
No. 100	9	---
No. 200	3.6	0-10

WASH 200: 4.2%
ATTERBERG LIMITS: LL: NP PL: NP PI: NP
DELETERIOUS MATERIAL: Wood: 0.0% Bricks: 0.1% Bitumen: 0.4% Metal: 0.0% Ceramics: 0.0%
FDOT SAMPLE NO. : 260902 **MAC No. :** 2602141811
DATE SAMPLED: 3/6/2026
DATE TESTED: 3/19/2026



Connie A. Johnson-Gearhart
CONNIE A. JOHNSON-GEARHART, P.E. 4/13/26
Florida License No. 69013

PROJECT: Product Check
53rd St. Yard

CLIENT: Transcor Recycling LLC

PROJECT NO: 1610.23.2

DATE: 4/8/2026

LAB NO.: B-16063

SAMPLE LOCATION: Stockpile

SAMPLE DESCRIPTION: Crushed Concrete (Roadway Base FDOT)

<u>Sieve Number</u>	<u>Percent Passing</u>	<u>Material Type B-12 FDOT Specifications</u>
2"	100	100
1 1/2"	100	---
1"	98	---
3/4"	92	65-95
1/2"	81	---
3/8"	73	40-85
1/4"	62	---
No. 4	55	25-65
No.10	42	20-50
No. 30	29	---
No. 50	20	5-30
No. 100	10	---
No. 200	4.0	0-10

WASH 200: 5.8%

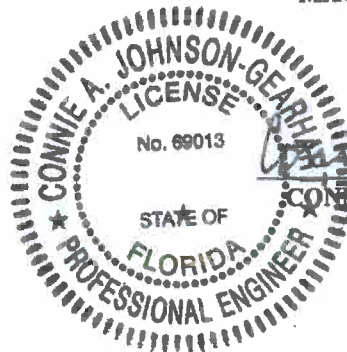
ATTERBERG LIMITS: LL: NP PL: NP PI: NP

DELETERIOUS MATERIAL: Wood: 0.0% Bricks: 0.1% Bitumen: 0.5% Metal: 0.3% Ceramics: 0.4%

FDOT SAMPLE NO. : 260901 **MAC No. :** 2602141727

DATE SAMPLED: 3/6/2026

DATE TESTED: 3/20/2026



Connie A. Johnson-Gearhart
CONNIE A. JOHNSON-GEARHART, P.E. 4/13/26
 Florida License No. 69013

Mine ID: 10679

Statistical Data

Terminal ID:

Last 30 Samples in Date Range (3/26/2025 to 3/26/2026)

Product: B12

Sample Type: At Source

Process: 1

Sample Level: QC

Geological Type: Recycled Concrete Aggregate

Total Samples for 1 yr: 6

Gradation Analysis

	Samples Found	Mean	Std. Dev.	Min	Max	Est. of Compliance	Z-value	Lower Limit	Upper Limit	Target
2" - Total Percent Passing	6	100.0	0.00	100.0	100.0	OK	-	100.0	-	-
3/4" - Total Percent Passing	6	86.5	7.99	71.0	92.0	SUSPEND	1.064	65.0	95.0	-
3/8" - Total Percent Passing	6	68.0	5.02	61.0	73.0	OK	3.386	40.0	85.0	-
No. 4 - Total Percent Passing	6	50.8	4.92	43.0	55.0	OK	2.880	25.0	65.0	-
No. 10 - Total Percent Passing	6	38.7	4.23	31.0	42.0	OK	2.678	20.0	50.0	-
No. 50 - Total Percent Passing	6	18.2	2.14	14.0	20.0	OK	5.528	5.0	30.0	-

Minus 200 Analysis

	Samples Found	Mean	Std. Dev.	Min	Max	Est. of Compliance	Z-value	Lower Limit	Upper Limit	Target
Total Percent of Minus 200	6	4.68	1.20	3.04	5.82	-	-	-	-	-

FSTM FM 5-515 LBR

	Samples Found	Mean	Std. Dev.	Min	Max	Est. of Compliance	Z-value	Lower Limit	Upper Limit	Target
Limerock Bearing Ratio	3	209	43.7	178	259	OK		150	-	-
Maximum Density	3	117.7	0.40	117.3	118.1					
Percent Moisture	3	12.1	0.76	11.2	12.6					
Percent Pass No. 4 Sieve	3	52.8	4.59	47.9	57.0					

AASHTO T 89, T 90 Liquid and Plastic Limits

	Samples Found (with Data)	Mean	Std. Dev.	Min	Max	Est. of Compliance	Z-value	Lower Limit	Upper Limit	Target
Liquid Limit	6	0	0.0	0	0	-		-	-	-
Plastic Limit	6	0	0.0	0	0	-		-	-	-
Plasticity Index	6	0	0.0	0	0	-		-	-	-

Deleterious Substances

	Samples Found	Mean	Std. Dev.	Min	Max	Est. of Compliance	Z-value	Lower Limit	Upper Limit	Target
Bituminous Concrete	6	0	0.4	0	1	OK		-	1	-
Bricks	6	0	0.0	0	0	OK		-	1	-
Wood and other organic substance	6	0.0	0.00	0.0	0.0	OK		-	0.1	-
Reinforcing Steel and Welded Wire Fabric	6	0.1	0.12	0.0	0.3	-		-	-	-
Plaster and Gypsum Board	6	0.0	0.00	0.0	0.0	OK		-	0.1	-