

# PACS Construction Laboratories and Testing Services

8464 N. Sam Houston Pkwy W., Houston, TX 77064 Telephone: (713) 681-6606, Facsimile: (713) 681-6608

## REPORT OF LABORATORY TESTING SERVICES

PROJECT: Laboratory Testing Services	Report Date: 06/25/2024
CLIENT: <b>Texas Coastal Materials</b>	PACS PROJECT NO.: TCM2024 PACS REPORT NO.: TCM001

The Material was sampled by:

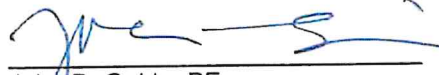
TECHNICIAN: Shashin Gosai, ACI Agg. and Base Number 01636683 TIME –REGULAR HOURS: 4.0 Hours

REMARKS: On June 21, 2024, representatives for PACS Construction Laboratories and Testing Services (PACS) reported to Texas Coastal Materials Plant located in Cleveland, Texas to sample recycled crushed concrete base material stockpiled at the aforementioned location. One (1) sample of Recycled Crushed Concrete Base (RCCB) material was sampled from the stockpile in general accordance with the ASTM International Test Procedures D-75, "Standard Practice for Sampling Aggregates – Section 4.3.3 (Sampling from Stockpiles)".

The sample obtained by the PACS representative was transported to the PACS laboratory facility in Houston, Texas for further analyses.

If there are any questions regarding this report or if we can provide any additional information, please contact us at your convenience.

  
John Ynigues, Project Manager  
PACS Construction Laboratories, Inc.  
Registered Engineering Firm F-21134

  
John D. Guida, PE  
PACS Construction Laboratories, Inc.  
Registered Engineering Firm F-21134



Test results apply to the sample or samples tested which may or may not be indicative of the completed product. Letters and Reports are for the exclusive use of the client who has permission from PACS Construction Laboratories to distribute as necessary. Samples tested will be retained by the testing laboratory for 30 Days unless otherwise notified by the client. Report TCM001

# PACS Construction Laboratories and Testing Services

8464 N. Sam Houston Pkwy W., Houston, TX 77064 Telephone: (713) 681-6606, Facsimile: (713) 681-6608

## REPORT OF LABORATORY TESTING SERVICES

PROJECT: Laboratory Testing Services	Report Date: 06/25/2024
CLIENT: Texas Coastal Materials	PACS PROJECT NO.: TCM2024 PACS REPORT NO.: TCM001A

The Test was conducted by:

TECHNICIAN: John Ynigues, NICET 2 Certificate Number 91229 TIME -REGULAR HOURS: Not applicable

REMARKS: On June 21, 2024, representatives for PACS Construction Laboratories and Testing Services (PACS) reported to Texas Coastal Materials Plant located in Cleveland, Texas to sample recycled crushed concrete base material stockpiled at the aforementioned location. One (1) sample of Recycled Crushed Concrete Base (RCCB) material was sampled from the stockpile in general accordance with the ASTM International Test Procedures D-75, "Standard Practice for Sampling Aggregates - Section 4.3.3 (Sampling from Stockpiles)".

The sample obtained was tested in general accordance with the Texas Department of Transportation (TxDOT) Test Procedures Tex-101-E, "Preparing Soil and Flexible Base Materials for Testing" and Tex-110-E, "Determination of Particle Size Analysis of Soils." The test results are presented below:

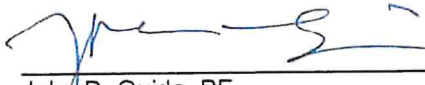
### PARTICLE SIZE ANALYSIS RESULTS

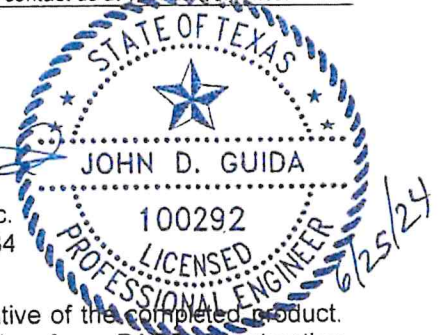
Sieve Size	Test Results, % Retained	TxDOT 2014 Specification, Item 247 Grade 1-2 % Retained
2 1/2	0	0
1 3/4"	0	0 to 10
7/8"	27	10 to 35
3/8"	49	30 to 65
No. 4	62	45 to 75
No. 40	81	65 to 90
No. 200	93.6	---

The Test Results satisfy the Grade 1-2 criteria as presented in the TxDOT Specification Item 247.

If there are any questions regarding this report or if we can provide any additional information, please contact us at your convenience.

  
John Ynigues, Project Manager  
PACS Construction Laboratories, Inc.  
Registered Engineering Firm F-21134

  
John D. Guida, PE  
PACS Construction Laboratories, Inc.  
Registered Engineering Firm F-21134



Test results apply to the sample or samples tested which may or may not be indicative of the completed product. Letters and Reports are for the exclusive use of the client who has permission from PACS Construction Laboratories to distribute as necessary. Samples tested will be retained by the testing laboratory for 30 Days unless otherwise notified by the client. Report TCM001