

PACS Construction Laboratories and Testing Services

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REPORT OF LABORATORY TESTING OF CONCRETE SAND

PROJECT: Southern Crushed Concrete – Various Testing	Date: 5/08/2015
CLIENT: Southern Crushed Concrete	PACS PROJECT NO.: SCC2007 PACS REPORT NO.: SCC1051A

The material was sampled by:

TECHNICIAN: Edgar Mulato TIME –REGULAR HOURS: See Rpt SCC1051 OVERTIME HOURS: 0.0 Hrs.

REMARKS: On May 06, 2015, a representative for PACS Construction Laboratories, Inc. (PACS) reported to the *Southern Crushed Concrete (SCC) Quality Materials Facility* located just off FM 1488 at 11675 Ponderosa Timbers Drive in Montgomery County, Conroe, Texas to sample concrete sand proposed for distribution by SCC.

The sample obtained was tested in general accordance with the Texas Department of Transportation (TxDOT) Test Procedures Tex-401-A “*Sieve Analyses of Fine and Coarse Aggregate*”, Tex-402-A “*Fineness Modulus of Fine Aggregate*”, and Tex-203-F “*Sand Equivalent Test*”, The test results are presented below:

TEST RESULTS

<u>Sieve Size</u>	<u>Sample Results, % Passing</u>	<u>Project Specification, TxDOT Item 421 Fine Aggregate, Grade 1 % Passing</u>
3/8”	100.0	100
No. 4	97.0	95 to 100
No. 8	87.9	80 to 100
No. 16	79.2	50 to 85
No. 30	59.9	25 to 65
No. 50	19.3	10 to 35
No. 100	2.5	0 to 10
No. 200	0.1	0 to 3
Fineness Modulus	2.54	2.30 to 3.10
Sand Equivalency	96	80 Minimum

The test results above satisfy the criteria as presented in the outlined TxDOT Specification.

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

COMMENTS:

Distribution:

(1) Arlie Moore, Southern Crushed Concrete



John Yrigues, Project Manager
PACS Construction Laboratories

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 SCC1051A