

# PACS Construction Laboratories and Testing Services

4560 West 34<sup>th</sup> Street, Suite J, Houston Texas 77092 Telephone: (713) 681-6606, Facsimile: (713) 681-6608

## REPORT OF COMPRESSIVE STRENGTH OF CEMENT STABILIZED BASE

PROJECT: Southern Crushed Concrete – Various Testing	Date: 02/27/2014
CLIENT: Southern Crushed Concrete	PACS PROJECT NO.: SCC2007 PACS REPORT NO.: SCC0905C

The material was sampled by:

TECHNICIAN: Edgar Mulato TIME –REGULAR HOURS: See Rpt. SCC0905 OVERTIME HOURS: 0.0 Hrs.

REMARKS: A representative for PACS Construction Laboratories and Testing Services (PACS) reported to the Southern Crushed Concrete Plant Facility #06 (Tanner Yard) located on 10360 Tanner Road in Houston, Texas to sample 7% Cement stabilized recycled crushed concrete base material.

One (1) sample was obtained by the PACS representative from the on-site pug mill and was transported to the PACS laboratory facility in Houston, Texas where compressive strength test specimens were molded. The samples were molded and tested in general accordance with Texas Department of Transportation (TxDOT) Test Procedure Tex-120-E "Soil-Cement Testing."

### COMPRESSIVE STRENGTH RESULTS

Sample Number	Test Date	Age	Compressive Strength (PSI)	Average Compressive Strength (PSI)	City of Houston Specification, Item 02713-4, 2.06.A (Minimum, psi)
1A	2/15/14	2 Day	414	414	---
1B	2/20/14	7 Day	665	665	---
1C	2/27/14	14 Day	723		
1D	2/27/14	14 Day	732	<b>728 psi</b>	<b>650 psi</b>
1E	2/27/14	14 Day	728		

Notations: Moisture Content at Molding: 10.2 %  
Time of Blend Production: 1:55 PM, Time of Molding Samples: 3:15 PM


The Test Item test results above satisfy the outlined project specification.

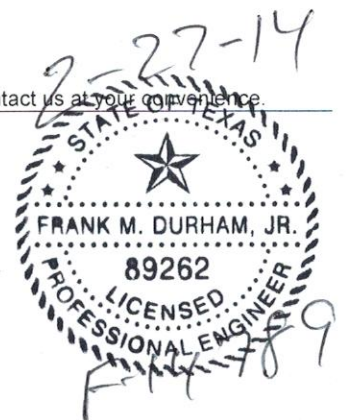
If there are any questions regarding this report or if we can provide any additional information, please contact us at your convenience.

#### COMMENTS:

Distribution:  
(1) James Avenyt, Southern Crushed Concrete  
(2) Bobbie Porter, HRT

  
John Ynigues, Project Manager  
PACS Construction Laboratories  
Registered Engineering Firm F-14789

  
Frank M. Durham, P.E., M.ASCE  
PACS Construction Laboratories  
Registered Engineering Firm F-14789



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 SCC0905C