

### Report of Concrete Compression

**Client:** Textron Marine and Land Systems  
 Mr. Daniel Latournerie  
 1010 Gause Blvd  
 Slidell, LA 70458

**Project:** SSC Facility Improvements at Textron Tarmac -  
 19401 Chef Menteur Highway - New Orleans, LA -  
 P.O. 118122

**Report Date:** 03/13/2017      **Sample No:** 24521      **Project No:** C16-087  
**Report No:** 049

Page 1 of 1

**Mix Information:**

Supplier: Carlo Ditta

Mix Code/Description: 133

**Field Data:**

Air Temperature, °F: 68  
 Concrete Temperature, °F: 72  
 Slump, in: 6

Ticket No: 23748  
 Time Batched: 6:05 am  
 Time Sampled: 7:15 am  
 Time Unloaded: 7:30 am  
 Cubic Yards: 10 cu. yds.  
 Total Yards: 165.00 cu. yd.

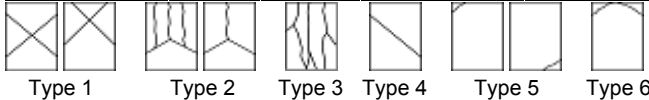
Field Inspector: Russell Baummy

Placement Location: Tarmac slab; section 5 and (plan) north portion of section 3  
 Set Location: West side of section 5

**Strength Test Results:**

Specifications: 4,000 psi @ 28 days

Lab Nbr	Age (days)	Date Tested	Diameter (in)	Area (in <sup>2</sup> )	Maximum Load (lbs)	Break Type	Cure Loc	Compressive Strength (PSI)	Average Strength (PSI)
24521-3A	7	02/16	4.00	12.566	44,890	Type 4	Lab	3,570	3,570
24521-3B	28	03/09	4.00	12.566	59,345	Type 3	Lab	4,720	
24521-3C	28	03/09	4.00	12.566	64,290	Type 3	Lab	5,120	4,920
24521-3D	HOLD								



Results Meet Specifications

Test Method: Unless noted, concrete was sampled and tested in accordance with ASTM C172, C143, C231 or C173, C1064 and C138. Compressive strength tests per ASTM C39.

**Remarks:**

Cylinders Made by Stratum Engr Rep.     Cylinders Made by Contractor's Rep.     Cylinders Picked up by Stratum Engr Rep.     Cylinders Delivered to Stratum Engr Lab

1-ec Dammon Engineering Attn: Mr. Chuck Dammon  
 1-ec Textron Marine and Land Systems  
 Attn: Mr. Dennis Burke  
 1-ec Bindewald & Associates, LLC.  
 Attn: Mr. Davy Gant  
 1-ec Textron Marine and Land Systems  
 Attn: Mr. Daniel Latournerie

Respectfully Submitted,  
 Stratum Engineering, LLC



Gregory Richards, Senior Project Manager

**1-cc Laboratory**

THIS REPORT APPLIES ONLY TO THE STANDARDS OR PROCEDURES INDICATED AND TO THE SAMPLE(S) TESTED AND/OR OBSERVED AND ARE NOT NECESSARILY INDICATIVE OF THE QUALITIES OF APPARENTLY IDENTICAL OR SIMILAR PRODUCTS OR PROCEDURES, NOR DO THEY REPRESENT AN ONGOING QUALITY ASSURANCE PROGRAM UNLESS SO NOTED. THESE REPORTS ARE FOR THE EXCLUSIVE USE OF THE ADDRESSED CLIENT AND ARE NOT TO BE REPRODUCED WITHOUT WRITTEN PERMISSION.

REPORT CREATED BY ElmTree SYSTEM