

### 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:** 03/22/2017      **Sample No:** 24561      **Project No:** C16-087  
**Report No:** 053

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**Mix Information:**

Supplier: Carlo Ditta

Mix Code/Description: 133

**Field Data:**

Air Temperature, °F: 70  
 Concrete Temperature, °F: 78  
 Slump, in: 7

Ticket No: 23917  
 Time Batched: 5:33 am  
 Time Sampled: 6:25 am  
 Time Unloaded: 6:40 am  
 Cubic Yards: 10 cu. yds.  
 Total Yards: 108.50 cu. yd.

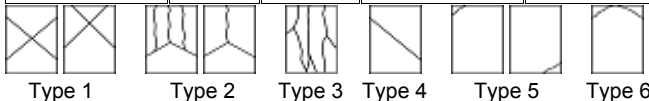
Field Inspector: Russell Baumy

Placement Location: Paving; portions of sections 7 and 8; center of sections 7 and 8  
 Set Location: 25' W, 20' S of the SW corner of section 7

**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)
24561-2A	7	02/20	4.00	12.566	48,325	Type 4	Lab	3,850	3,850
24561-2B	28	03/13	4.00	12.566	65,310	Type 3	Lab	5,200	
24561-2C	28	03/13	4.00	12.566	66,125	Type 4	Lab	5,260	5,230
24561-2D	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**

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