



**Plant:** Buda  
 701 Cement Plant Road  
 Buda, Texas, 78610  
**Contact:** Victor Gonzalez  
**Phone:** (512) 295-9241  
**Fax:** (512) 295-2431

**Masonry Type:** N  
**Report Date:** 03/11/19  
**Production Period:** Star 02/01/19  
 End 02/28/19  
**Tracking No.** TLGBU 0000033

**MILL TEST REPORT**

**Physical Test ASTM C-91**

Remarks:

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Item		Spec. Limit	Test Result
Fineness, residue on 45 microns (325)	ASTM C-185	24 max	<b>4.4</b>
Autoclave expansion (%)	ASTM C-151	1.0 max.	<b>0.0</b>
Time of setting - Vicat test (minutes)			
Initial - Not less than or More than	ASTM C - 191	120 - 1000	<b>190</b>
Final	ASTM C - 191	A	<b>350</b>
Compressive strength			
7 day, Minimum MPa (psi)	ASTM C -109	3.4 (500)	<b>13.5 (1950)</b>
28 day, Minimum MPa (psi) <sup>C</sup>	ASTM C-109	6.2 (900)	<b>20.5 (2980)</b>
Air content of mortar (volume %)	ASTM C-185	8 min %	<b>17.8</b>
		21 max %	
Water Retention % of original Flow	ASTM C-1506	70 % min.	<b>83</b>

A Not Applicable  
 B Limit not specified by purchaser. Test result provided for information only.  
 C Value for previous month

We certify that the above described Mansory cement, at the time of shipment, meets the chemical and physical requirements of the current applicable specification ASTM C91. The above data represents the average of representative samples from production. We are not responsible for improper use or workmanship.

QC Manager: *V Gonzalez-Torres*