



TEXAS LEHIGH CEMENT Co. LP
 P.O. Box 610 Buda, Texas 78610
 Sales (512) 295-6111 Customer Service (800) 252 - 5408

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

Masonry Type: S
Report Date: 02/11/19
Production Period: Star 12/01/18
 Ends 12/31/18
Tracking No. TLCBU 0000031

MILL TEST REPORT

Remarks:

Physical Test ASTM C-91

Item		Spec. Limit	Test Result
Fineness, residue on 45 microns (325)	ASTM C-185	24 max	3.6
Autoclave expansion (%)	ASTM C-151	1.0 max.	0.0
Time of setting - Vicat test (minutes)			
Initial - Not less than or More than	ASTM C - 191	90 - 1000	190
Final	ASTM C - 191	A	350
Compressive strength			
7 day, Minimum MPa (psi)	ASTM C -109	9 (1300)	19.7 (2860)
28 day, Minimum MPa (psi) ^C	ASTM C-109	14.5 (2100)	19.8 (2870)
Air content of mortar (volume %)	ASTM C-185	8 min %	16.7
		19 max %	
Water Retention % of original Flow	ASTM C-1506	70 % min.	80

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