

# SOUTHWESTERN LABORATORIES

828 1/2 MONROE STREET  
FORT WORTH, TEXAS

215 1/2 MAIN STREET  
HOUSTON, TEXAS

1812 1/2 MAIN STREET  
DALLAS, TEXAS

## 28 DAY REPORT OF TESTS OF CEMENT

File No. **MOB7 H**

Houston, Texas Mar. 15, 1926

To Don Hall, Constructor,  
522 Cotton Exchange Bldg. Houston.

Cement from Trinity  
~~XXXXXX~~ Portland Cement Co., XXXXXXXX Dallas

For Negro Hospital

Sampled by H.B. Clay.

<b>LABORATORY NUMBERS</b>	Standard Specifications A. S. T. M. C9-21	1272							
<b>TENSILE STRENGTH</b>		350							
1 to 3 Ottawa Sand		352							
		360							
Average 7 Days	200 lb.	354							
<b>TENSILE STRENGTH</b>		427							
1 to 3 Ottawa Sand		405							
		435							
Average 28 Days	300 lb.	422							
<b>TIME OF SETTING</b>		Hours	Minutes	Hours	Minutes	Hours	Minutes	Hours	Minutes
Initial—Gilmore Needle	Not less than 60 minutes	3	25						
Final	Not more than 10 hours	5	45						
<b>FINENESS</b>									
Retained on No. 200 Sieve	22 per cent	14.4	Percent						
<b>CONSTANCY OF VOLUME</b>									
Moist Air 24 hrs. Steam 5 hrs.	Firm Hard	OK							
<b>SHIPMENT DATE</b>		Feb. 15, 1926							
Car Initials		N Y C							
Car Numbers		99052 (Steck car from Fields Lbr Co.)							
Our Seal Numbers		None							
" " "									
No. of Barrels in Car		250 Bbls.							

Copies issued to Don Hall, Constructor.  
Mr. S.W. Glover, Houston. Shipped this report 250 Bbls.  
Mr. M.J. Sullivan, Arch't. Houston. Previously reported None  
Southwestern Laboratories, Ft. Worth. Total to this shipment date 250 Bbls.

This Cement **MEETS** the requirements of the specifications for 28 **SOUTHWESTERN LABORATORIES**  
days Per: H.B. Clay