

Louisiana Department of Transportation and Development  
**STRUCTURAL CONCRETE TESTS**  
 (DOTD TR 226 and TR 230)

DOTD 03-22-0740  
 Rev. 05/23

Project No.: \_\_\_\_\_ Material Code: \_\_\_\_\_ Lot No.: \_\_\_\_\_

Date Sampled: \_\_\_\_/\_\_\_\_/\_\_\_\_ Submitted By: \_\_\_\_\_ Quantity: \_\_\_\_\_

Purpose Code: \_\_\_\_\_ *Please choose from list below.* Plant Code: \_\_\_\_\_

1. Qual. Cont. 4. Check 7. Design Mix Design No.: \_\_\_\_\_

2. Verification 5. Resample 8. Indep. Assur. Lab Address: \_\_\_\_\_

3. Acceptance 6. Source Appr. 9. Pre. Source Test Date Received (lab): \_\_\_\_/\_\_\_\_/\_\_\_\_







Admixture: AEA \_\_\_\_ Type A: WR-NS \_\_\_\_ Type B: SR \_\_\_\_ Type C: SA \_\_\_\_ Type D: WR-SR \_\_\_\_  
 Type E: WR-SA \_\_\_\_ Type F: HR-WR-NS \_\_\_\_ Type G: HR-WR-SR \_\_\_\_ Type S: Specific \_\_\_\_

Item No: \_\_\_\_\_

Cylinders Made By: \_\_\_\_\_ Acceptance Test By: \_\_\_\_\_

Batch Number _____	<b>Acceptance Tests</b>								
Date Tested ____/____/____	Slump (TR 207), (in.) _____			Air Content (TR 202), % _____					
Sample No. _____	Laboratory No. _____	Condition Code _____	Break Code _____	Age Days _____	Diam (in.) _____	Area (in. <sup>2</sup> ) _____	Max Load (lb.) _____	Strength (PSI) _____	Not used in Avg. <input type="checkbox"/>
_____	_____	_____	_____	_____	_____	_____	_____	_____	<input type="checkbox"/>
_____	_____	_____	_____	_____	_____	_____	_____	_____	<input type="checkbox"/>
Time Made: _____	Outlier Strength Limits: Lower _____		Upper _____		Batch Avg. _____				

Batch Number _____	<b>Acceptance Tests</b>								
Date Tested ____/____/____	Slump (TR 207), (in.) _____			Air Content (TR 202), % _____					
Sample No. _____	Laboratory No. _____	Condition Code _____	Break Code _____	Age Days _____	Diam (in.) _____	Area (in. <sup>2</sup> ) _____	Max. Load (lb.) _____	Strength (PSI) _____	Not used in Avg. <input type="checkbox"/>
_____	_____	_____	_____	_____	_____	_____	_____	_____	<input type="checkbox"/>
_____	_____	_____	_____	_____	_____	_____	_____	_____	<input type="checkbox"/>
Time Made: _____	Outlier Strength Limits: Lower _____		Upper _____		Batch Avg. _____				

Break Codes:				Condition Codes:	
1 = Satisfactory		2 = Unsatisfactory		1 = Good	
2 = Improperly Made		3 = Damaged		4 = Frozen	
					
Type 1	Type 2	Type 3	Type 4	Type 5	Type 6

Average Strength for Lot: \_\_\_\_\_  
 Tested By: \_\_\_\_\_  
 Checked By: \_\_\_\_\_  
 % Pay: \_\_\_\_\_

Remarks: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Approved By: \_\_\_\_\_

References: ASTM C173, C31, C1231, C39, C617, C143, C231, C172, C1064