

- Design
- Early Break
- Acceptance
- Other

**MARYLAND STATE HIGHWAY ADMINISTRATION  
PORTLAND CEMENT CONCRETE TEST RESULTS**

**CONTRACT NO:** \_\_\_\_\_ **FAP NO:** \_\_\_\_\_ **DATE PLACED:** \_\_\_\_\_

**MIX DESIGN NO:** \_\_\_\_\_ **PRODUCER / LOCATION:** \_\_\_\_\_

**USE / LOCATION:** \_\_\_\_\_ **ITEM NO:** \_\_\_\_\_ **Quantity of Test Load** \_\_\_\_\_ **CY** **Total Qty Represented by This Test** \_\_\_\_\_ **CY**  
(i.e. 8, 36 or 50 c.y.)

**FIELD TEST RESULTS – PLASTIC CONCRETE**

<b>LOAD TICKET NO:</b>		<p><b><u>STANDARD/CURED ACCEPTANCE CYLINDERS (28 DAY)</u></b></p> <p><input type="checkbox"/> <b>AFTER MOLDING: SPECIMENS IMMEDIATELY MOVED TO STORAGE AND UNDISTURBED FOR INITIAL CURING</b></p> <p><input type="checkbox"/> <b>INITIAL CURING: SPECIMENS WERE STORED AT 60 TO 80 °F IN MOIST CONDITION FOR UP TO 48 HRS</b></p> <p><input type="checkbox"/> <b>FINAL CURING: AFTER COMPLETION OF INITIAL CURING AND WITHIN 30 MIN. AFTER REMOVING MOLDS, SPECIMENS WERE SUBMERGED IN SATURATED LIME WATER TANKS AT 73 ± 3 °F OR DELIVERED TO LABORATORY</b></p> <p>~~~~~</p> <p><b>NOTE: SPECIMENS NOT FOR ACCEPTANCE (Early Breaks): STORE IN OR ON THE STRUCTURE AND PROVIDE THEM THE SAME TEMPERATURE AND MOISTURE ENVIRONMENT AS THE STRUCTURE DELIVER TO LAB WITHIN 24 HRS OF REQUESTED TEST AGE</b></p>
<b>WATER CEMENT RATIO</b>		
<b>SLUMP (Inches) (AASHTO T-119)</b>	Test 1: _____ Test 2: _____	
<b>AIR CONTENT (%) (AASHTO T-152 or T-196)</b>	Test 1: _____ Test 2: _____	
<b>AIR TEMPERATURE</b>		
<b>CONCRETE TEMPERATURE (ASTM C-1064)</b>		
<b>CYLINDER NUMBERS</b>		
<b>DATE STRIPPED</b>		
<b>CURING METHOD (AASHTO T-23)</b>		<p style="text-align: center;"><b>RESULTS OF FIELD TESTS</b></p> <p><input type="checkbox"/> <b>MEETS SPECIFICATIONS</b></p> <p><input type="checkbox"/> <b>DOES NOT MEET SPECIFICATIONS</b></p>
<b>MOLDED BY</b>		
<b>FIELD REMARKS / RESOLUTIONS:</b>		
		<b>SIGNED:</b> _____ (Project Engineer / Rep)

**LAB TEST RESULTS – HARDENED CONCRETE**

**AASHTO T-22**

CYLINDER #	BIN #	DATE TESTED	AGE (DAYS)	STRENGTH PSI	DATE RECEIVED:
					<b>LAB REMARKS:</b>
					<p style="text-align: center;"><b>RESULTS OF LAB TESTS</b></p> <p><input type="checkbox"/> <b>MEETS SPECIFICATIONS</b></p> <p><input type="checkbox"/> <b>DOES NOT MEET SPECIFICATIONS</b></p>
					<b>SIGNED:</b> _____ (OMT/CTD Engineer / Rep)