

**RHODE ISLAND DEPARTMENT OF TRANSPORTATION**  
**MATERIALS AND QUALITY ASSURANCE**  
**IAST: CONCRETE PLANT TECHNICIAN REPORT**

File #:

Acceptance Tech _____	Date: _____
Plant / Location: _____	Mix Type: _____

Concrete Tests Performed			
Obtaining Sample		Gradation	
Splitting Sample		Slump Test (Tol. $\pm 0.75"$ )	
Moisture Content		Air Content (Tol. $\pm 0.50%$ )	
All Equipment is calibrated and in good condition?		Yes / No	

Coarse Aggregate Gradation				Course Aggregate Producer:					
Aggregate 1:	2"	1 1/2"	1"	3/4"	1/2"	3/8"	# 4	# 8	# 16
Acceptance									
IAST									
Variation									
Within Variation									
Test procedure followed?			Yes / No		C.A. Splitting Method: #Name?				

Aggregate 2:	2"	1 1/2"	1"	3/4"	1/2"	3/8"	# 4	# 8	# 16
Acceptance									
Independent									
Variation									
Within Variation									
Test procedure followed?			Yes / No						

Fine Aggregate Gradation				Fine Aggregate Producer:				Sieve Size:	
	3/8"	# 4	# 8	# 16	# 30	# 50	# 100	FM	
Acceptance									
Independent									
Variation									
Within Variation									
Test procedure followed?			Yes / No		F.A. Splitting Method:				

Concrete Tests	Slump/Spread (in.)	Air Content (%)	Unit Wt (lb/ft <sup>3</sup> )	Thermometer / Heat Gun	
Acceptance					
Independent					
Variation					
Within Variation					
Test procedure followed?			Yes / No		Cylinders Fabricated: <input type="checkbox"/>

Remarks:
<input type="checkbox"/> All Results within Variation Limit <input type="checkbox"/> Resample Required <input type="checkbox"/> This is a Resample of File No