

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. ± 0.75 ")	
Moisture Content		Air Content (Tol. ± 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:					

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:				
	3/8"	# 4	# 8	# 16	# 30	# 50	# 100	FM
Acceptance								
Independent								
Variation								
Within Variation								N/A
Test procedure followed?		Yes / No		F.A. Splitting Method:				

Concrete Tests	Slump (in.)	Air Content (%)	Unit Wt (lb/ft ³)	Thermometer / Heat Gun	28-Day Strength (psi) Avg.			
Acceptance								
Independent								
Variation								
Within Variation			N/A	N/A				N/A
Test procedure followed?		Yes / No						

Remarks: #Name?

- All Results within Variation Limit
 Resample Required
 This is a Resample of File No:

IAST Technician _____ Date _____ Reviewed By _____ Date _____