

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

File #:

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

Field Tests Performed			
Sampling Fresh Concrete		Making Concrete Cylinders	
Slump Test (Tol. $\pm 0.75"$)		Nuclear Density - Soil (Tol. $\pm 1.5\%$)	
Air Content (Tol. $\pm 0.50\%$)		Nuclear Density - Asphalt (Tol. $\pm 1.5\%$)	
All Equipment is calibrated and in good condition?		Yes / No	

Fresh Concrete Tests						
	Slump / Spread (in.)		Air Content (%)		Unit Wt (lb/ft ³)	Thermometer / Heat Gun
Acceptance						
IAST						
Variation						
Within Tolerance						
Test procedure followed?		Yes / No				

Cylinder Compressive Strength (psi)				4" x 8" / 6" x 12"				
	28 Day Breaks				28 Day Breaks Average			
Acceptance								
IAST								
Variation								
Curing Box Used?		Yes / No		Test procedure followed?		Yes / No		
Initial Cure Followed?		Yes / No		Results within tolerance?		N/A		

Density Testing	Gauge Number	Soils				Bituminous			
		Compaction (%)		Moisture Content		Compaction (%)			
Acceptance									
Independent									
Variation									
Within Tolerance									
Test procedure followed?		Yes / No							

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