

**RHODE ISLAND DEPARTMENT OF TRANSPORTATION
MATERIALS AND QUALITY ASSURANCE
IN-PLACE CORE DENSITY REPORT**

Item No: _____	Date: _____
RI Contract No: _____	F.A.P. No: _____
Project: _____	Location: _____
Producer: _____	Mix Class: _____
Gauge Serial No: _____	Plant Marshall Density: _____
Acceptance <input type="checkbox"/>	Independent <input type="checkbox"/>
Info Only <input type="checkbox"/>	P. Engineering <input type="checkbox"/>

Density Gauge Results (To Be Completed by Field Crew)

Location Number	Station	Offset	Density Readings (lbf/ft ³)	Average (lbf/ft ³)
1				
2				
3				
4				
5				
6				

Acceptance Tech. Date
(Print / Sign)

Core Density Results (To Be Completed by Coring Crew & Lab)

Core Diameter (in): _____

Location Number	Thick	Dry Wt	Wet Wt	SSD Wt	Abs.	BSG	Density (lbf/ft ³)	Offset (Core-Gauge)	% Marshall
1									
2									
3									
4									
5									
6									
Average									

Cores Taken By: _____ Date: _____

Meets Spec **Does Not Meet Spec** **Not Applicable**

Acceptance Tech. Date
(Print / Sign)

Reviewed By Date
(Print / Sign)