

**RHODE ISLAND DEPARTMENT OF TRANSPORTATION
MATERIALS MANAGEMENT
IN-PLACE CORE DENSITY REPORT**

Office _____
Resident: _____

| | |
|-------------------------------------|---|
| Item No: _____ | Date: _____ |
| RI Contract No: _____ PTSID: _____ | 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 (lb/ft ³) | Average (lb/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 (lb/ft ³) | Offset (Core-Gauge) | % Marshall |
|-----------------|-------|--------|--------|--------|------|-----|-------------------------------|---------------------|------------|
| 1 | | | | | | | | | |
| 2 | | | | | | | | | |
| 3 | | | | | | | | | |
| 4 | | | | | | | | | |
| 5 | | | | | | | | | |
| 6 | | | | | | | | | |
| Average | | | | | | | | | |

Cores Taken By: _____ Date: _____

Meets Spec Does Not Meet Spec Info Only

Acceptance Tech. _____ Date _____
(Print / Sign)

Reviewed By _____ Date _____
(Print / Sign)