

Asphalt Concrete Density Quality Control (QC) Test Report - Nuclear

| | | | |
|---------------------------------|--|------------------------------------|--|
| Project/Schedule Number: | | Item Number: | |
| Route Number: | | County: | |
| From (Station, MP, Int., etc.): | | To (Station, MP, Int., etc.): | |
| Direction (e.g. NB, SB, etc.): | | Lane (Inside, Center, Right, etc): | |
| QC Lot #: | | Application Rate (lbs/sy): | |
| Asphalt Mix Type: | | Asphalt Job Mix Number: | |
| Nuclear Gauge Model Number: | | Gauge Calibration Date: | |
| Nuclear Gauge Serial Number: | | Depth Setting (in/mm): | |

Control Strip Information:

| | | |
|---|--|--|
| 1. Control Strip Number and Date | | |
| 2. Target Density from Control Strip | | lbs/ft ³ (kg/m ³) |
| 3. Minimum Density (98% Of Control Strip Target Density) | | lbs/ft ³ (kg/m ³) |
| 4. Maximum Density (102% Of Control Strip Target Density) | | lbs/ft ³ (kg/m ³) |

QC Testing Results By Nuclear Gauge:

| Sublot No. | Location | | Nuclear Density | Sublot Average | Joint Density lbs/ft ³ (kg/m ³) | |
|------------|----------|----------|--|--|--|-----------------|
| | Distance | Offset | lbs/ft ³ (kg/m ³) | lbs/ft ³ (kg/m ³) | Left (C or U)* | Right (C or U)* |
| 1a | | | | | | |
| 1b | | | | | | |
| 2a | | | | | | |
| 2b | | | | | | |
| 3a | | | | | | |
| 3b | | | | | | |
| 4a | | | | | | |
| 4b | | | | | | |
| 5a | | | | | | |
| 5b | | | | | | |
| 6a | | | | | | |
| 6b | | | | | | |
| 7a | | | | | | |
| 7b | | | | | | |
| | | Average: | | | | |

Does the QC Test Section: (check one)

PASS FAIL

* - C = Confined Jt, U = Unconfined Jt

Comments:

| | | | |
|----------------|--|-------|--|
| QC Technician: | | Date: | |
| Observed By: | | | |