

Asphalt Concrete Density Acceptance Test Report - Method A
Acceptance by Plugs/Cores

Production Date:

Project/Schedule Number:

Test Section (Lot) #:

Total paved length (ft):

Calculated tonnage:

Asphalt Mix Type:

Route & Direction:

County:

From (Station, MP):

Application Width (ft):

Asphalt Producer:

Job Mix ID:

Lane(s):

Paving Contractor:

To (Station, MP):

Application Rate (lbs/sy)

Asphalt Plant:

Control Strip Information:

1. Control Strip Number and Date:

2. CS Density:

lbs/ft³

Nuclear Gauge Serial #:

3. Min Longitudinal Joint Density:

lbs/ft³ (= 95% CS Density)

Acceptance Testing Results By Plugs/Cores:

Daily Gmm:

Plant Lot & Sample #(s) for Gmm testing:

| Sub lot | Distance (ft) | Offset (ft) | Thickness (in) | Weight in Air [A] | Weight in H2O [B] | SSD Weight [C] | Volume (C-B) | Gmb (A/(C-B)) | %Gmm | Bonus Eligible | Longitudinal Joint Density | |
|---------|---------------|-------------|----------------|-------------------|-------------------|----------------|--------------|---------------|------|----------------|-----------------------------|------------------------------|
| | | | | | | | | | | | Left (lbs/ft ³) | Right (lbs/ft ³) |
| 1 | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | |

Pay Factor from S315HP1 Table III-4A:

Averages:

Percent of sub lots meeting bonus criteria

Field Level II Technician:

Inspector:

Comments:

Date: