

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:			