



West Virginia Division of Highways

Hot-Mix Asphalt Roller Pass Compaction Form

Lab Number _____
 Project Number _____
 Authorization Number _____
 District Number _____
 Item Number _____
 Design Number _____
 Plant Source Code _____
 Date _____

Target Density (TD) _____
 Length of Test Section _____
 Width of Test Section _____
 Gauge Number _____
 Manufacturer Standard Count _____
 Density Standard Count _____
 Lift Thickness Compacted _____
 Specification Range _____

Test Site Number	1	2
Station Number		
Offset		

Acceptance Test Check One
 Observed

A	Number of Passes		Mat Temperature	
Test Site	Wet Density (WD)	Relative Density (RD)		
1		= $\frac{\text{Avg. WD} \times 100}{\text{TD}}$		
2		TD		
Avg. WD		RD		
Evaluation				
Relative Density Meets Specification (Y/N)				

B	Number of Passes		Mat Temperature	
Test Site	Wet Density (WD)	Relative Density (RD)		
1		= $\frac{\text{Avg. WD} \times 100}{\text{TD}}$		
2		TD		
Avg. WD		RD		
Evaluation				
Relative Density Meets Specification (Y/N)				

C	Number of Passes		Mat Temperature	
Test Site	Wet Density (WD)	Relative Density (RD)		
1		= $\frac{\text{Avg. WD} \times 100}{\text{TD}}$		
2		TD		
Avg. WD		RD		
Evaluation				
Relative Density Meets Specification (Y/N)				

D	Number of Passes		Mat Temperature	
Test Site	Wet Density (WD)	Relative Density (RD)		
1		= $\frac{\text{Avg. WD} \times 100}{\text{TD}}$		
2		TD		
Avg. WD		RD		
Evaluation				
Relative Density Meets Specification (Y/N)				

E	Number of Passes		Mat Temperature	
Test Site	Wet Density (WD)	Relative Density (RD)		
1		= $\frac{\text{Avg. WD} \times 100}{\text{TD}}$		
2		TD		
Avg. WD		RD		
Evaluation				
Relative Density Meets Specification (Y/N)				

F	Number of Passes		Mat Temperature	
Test Site	Wet Density (WD)	Relative Density (RD)		
1		= $\frac{\text{Avg. WD} \times 100}{\text{TD}}$		
2		TD		
Avg. WD		RD		
Evaluation				
Relative Density Meets Specification (Y/N)				

Technician's Name (Print): _____
 Remarks: _____

Signature: _____
 Checked By: _____
 Date: _____