

TMD-005-SA
(7-01-2005)

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
ASPHALT INSPECTORS DAILY REPORT

Lot No. _____ Date _____ Project No. _____ County _____ Mix Design Lab No. _____
 Contractor _____ Sub-contractor _____ Producer of Mix _____
 Type Plant _____ Base _____ Leveling _____ Binder _____ Surface _____ Source A.C. _____

EXTRACTIONS (MT-31)									SAMPLE NUMBER				1	2	3	4					
Sample No.		(1) Time: Temp :			(2) Time: Temp :			Specs. Tol.	TIME												
Sample Wt. (W)									TEMPERATURE °C												
Weight of Moist.									Characteristics of Laboratory Compacted Specimens (MT-34 & MT-35)	Air Wt.											
Dry Sample Wt.										Water Wt.											
Corr. AC, %										SSD Wt.											
Total Extr. Wt.										Volume											
Job Mix	Sieve	Wt. grams	% Passing	Dev.	Wt. grams	% Passing	Dev.			Sp. Grav.											
	1 1/2"									Voids											
	1"									VMA											
	3/4"									Dial											
	1/2"							Stability (kg)													
	3/8"							Flow													
	#4							Asphalt Content Guage (MT-6)													
	#8							Moisture Correction (AASHTO: T110)	Sample Wt.												
	#16								Wt. Water												
	#30								% Moisture												
	#50							Corrected Asphalt Content													
	#200							Maximun Specific Gravity(AASHTO: T209)	Sample Wt.												
Crush Count _____ % Limestone Retained on #4 Sieve _____ %									Cal. Wt.												
Agg. Bulk Sp. Grav. _____ Job Mix A.C.% _____									Final Wt.												
									Volume												
										Max. Sp. Grav.											
Remarks _____ _____ _____ _____ DISTRIBUTION: Original to County/LSBP Engineer Copy to State Aid District Engineer Copy to State Aid Testing Engineer Copy to Field Lab File Signed _____ Plant Inspector									TEST STRIP OR ROADWAY DENSITY (TMD-22-06-00-000)												
									SUBLOT NO.		1	2	3	4	5						
									STATION												
									LOCATION												
CORE DENSITY		Thickness																			
		Air Wt.																			
		Water Wt.																			
		SSD Wt.																			
		Volume																			
		Sp. Grav.																			
		Max. Sp.																			
% Density																					
										Average Density											