

TMD-042cg  
Rev.06/2000

**Mississippi Department of Transportation**  
of Bituminous Mix Design Course by Materials Div.

MDOT # \_\_\_\_\_  
Proj. No : \_\_\_\_\_  
County : \_\_\_\_\_  
Dist. No. : \_\_\_\_\_

Contractor: \_\_\_\_\_  
Test Data: \_\_\_\_\_

Date: \_\_\_\_\_  
Sub Contr. \_\_\_\_\_  
From Proj.: \_\_\_\_\_  
From Lab No: \_\_\_\_\_

Type Mix:								AGG BLEND	JOB MIX	SPECS.		
TYPE MTL											% PASSING	% PASSING
AGG SOURCE												
% USED												
1.5"/37.5mm												
1.0"/25.0mm												
3/4"/19.0mm												
1/2"/12.5mm												
3/8"/9.5mm												
#4/4.75mm												
#8/2.36mm												
#16/1.18mm												
#30/.600mm												
#50/.300mm												
#100/.150mm												
#200/.075mm												
									%AC			
Gsa											MIX TEMP	
Gsb											VOIDS	
%CR + #4											VMA	
HUMPRATIO	>>>>>>	>>>>>>	>>>>>>	>>>>>>	>>>>>>	>>>>>>	>>>>>>	>>>>>>			VFA	
%CLAY											Gmm	
PI - #40 MTL											Gsb	
%ABS MOIST											Pba(mix)	
	Comp.Temp.=		Mixing Temp.=									Pbe
ANTI STRIP	NONE	RATE	% By Wgt of AC.									D/B
AC SOURCE		TSR		F/E=		FAA=						Gse
	Ni 8		Nd 96		Nm 152							Gb

REMARKS: % Rap used = \_\_\_\_\_ % AC (Rap) = \_\_\_\_\_ % AC( Add) = \_\_\_\_\_ % AC (Total) = \_\_\_\_\_

The percentage of asphalt cement \_\_\_\_\_ used with the above blend of mineral aggregates for the \_\_\_\_\_ Course is \_\_\_\_\_