STATE OF DELAWARE
DEPARTMENT OF TRANSPORTATION
MATERIALS & RESEARCH Item Number
ITEM NAME:

GYRATORY METHOD

PLANT.....
MIX ID……. TEST NO..... TYPE OF MIX……

MATERIAL SOURCES	% AC	NAME	AGG SIZE	% OF MATERIAL	GSB	SPECIFIC GRAVITY
RECYCLED MATERIAL						**SPLIT 1**
RECYCLED MATERIAL 2						
COARSE AGGREGATE						**SPLIT 2**
COARSE AGGREGATE						
COARSE AGGREGATE						**AVERAGE**
FINE AGGREGATE						
FINE AGGREGATE						**TOTAL GSB**
SAND						
MINERAL FILLER						**VOIDLESS WT.**
FIBER/TYPE						
Asphalt Source						
ASPHALT TYPE						
ASPHALT ADDITIVE						
				Total		

AGRREGATE SIEVE ANALYSIS

SPL. WT.		TEST A	RAP	Binco % Passing
SIEVE	JOB MIX	%PASSING	%PASSING	Passing
37.5				
25.4				
19.0				
12.5				
9.50				
4.75				
2.36				
1.16				
0.60				
0.30				
0.15				
0.075				

GYRATORY CORE PROPERTIES

	CORE #1	CORE #2	CORE #3
COMP TEMP.			
HT@ND			
HT@NM			
WT. IN AIR			
WT. SSD			
WT. IN WATER			
GMB NDES			
% PA			
% VMA			
% VFA			

AC CONTENT	MEASURED AC	EFFECTIVE ASPHALT	MAX DUST	RAP AC

ASPHALT REF. TANK # REMARKS:
ASPHALT LOT #
TIME SAMPLED
LOAD NUMBER
MIX TEMP ON TRUCK

CONTRACT NO	FED/STATE	TONS	TONS AT TEST	# LOADS	TIME 1ST	TIME LAST

TESTED BY