

CSS-1H

MISSOURI HIGHWAY AND TRANSPORTATION DEPARTMENT

TESTS ON EMULSIFIED ASPHALT: MIN MAX

RESIDUE BY DIST. METHOD %	57	
OIL DISTILLATE, % BY VOLUME		
VISCOSITY S.F. AT <u>77</u> F. SECS	20	100
DEMULSIBILITY <u>35</u> ML. <u>80%</u>		
SIEVE TEST <u>20</u> MESH-%		0.1
STORAGE STABILITY 24 HOUR		
CEMENT MIXING TEST		2.0
PARTICLE CHARGE		POSITIVE

TESTS ON PAVING AND INDUSTRIAL ASPHALTS (FOR RESIDUE OF LIQUID EMULSIFIED ASPHALTS):

	MIN	MAX
PENETRATION AT <u>77</u> F°	40	90
DUCTILITY AT <u>77</u> F-CMS	40	
SOLUBILITY IN TRICHLOROETHYLENE %	97.5	
ELASTIC RECOVERY %		
ASH		
SOFTENING POINT F°		
FLOAT TEST ON RES. AT 140° F. SECS.		
ABSOLUTE VISCOSITY 140°F POISES		