

WORKSHEET FOR DETERMINING MAXIMUM SPECIFIC GRAVITY OF BITUMINOUS PAVING MIXTURES AASHTO T 209 (FLASK DETERMINATION)

Project		Sourc	ce				
Where sampled	Quantity represented						
Sample of		Lot No.		S	Sample No.		
Sampled by	Date	Testeo	l by	Date			
English Metric							
Sample Number							
Location/Station							
Vacuum Absolute Pressure, mm Hg							
(A) % Binder by mass of mix							
(B) Mass of mix and flask, g							
(C) Mass of flask, g							
(D) Mass of mix (B-C), g							
(E) Mass of flask filled with water at , g							
(F) Mass of flask filled w/ mix & water at , g							
(H) Mass of mix, air dried to constant mass, g							
(J) Mass of water absorbed by aggregate (H-D), g							
(K) Volume of mix (D+E- F+J), mL							
(L) Maximum specific gravity of mixture (D/K)							
(M) Unit Weight,							