

**RHODE ISLAND DEPARTMENT OF TRANSPORTATION
MATERIALS AND QUALITY ASSURANCE
HMA – EMERGENCY GRADATION WORKSHEET**

Counter No: _____		Date: _____
RI Contract No: _____	Plant/Site: _____	Mix: _____
Percent RAP: _____	HMA Temp: _____	Truck No: _____
Acceptance <input type="checkbox"/>	Independent <input type="checkbox"/>	Info Only <input type="checkbox"/>
		P. Engineering <input type="checkbox"/>

Burnoff: Gradation Determination

	1"	3/4"	1/2"	3/8"	# 4	# 8	# 16	# 30	# 50	# 100	# 200	Pan
Spec												
Record the weight of the aggregate on each sieve starting with the 1" and going down to the pan. Do not tare the scale in between sieves.												
Wt Retained (g)												
Subtract from the Pan Wt each sieve Wt starting with the 1" and going down to the pan. [Pan Wt] – [Wt Retained] = [Wt Passing]												
Wt Passing (g)												
Take the Wt Passing on each sieve, divide by the Pan Wt, and then multiply that by 100. ([Wt Passing] / [Pan Wt]) x 100 = [% Passing]												
% Passing												

Meets Spec Does Not Meet Spec Not Applicable

 Sampled By (Print / Sign) Date Tested By (Print / Sign) Date