

**RHODE ISLAND DEPARTMENT OF TRANSPORTATION
MATERIALS AND QUALITY ASSURANCE
HMA - BSG, RICE, AND GRADATION WORKSHEET**

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

Bulk Specific Gravity Water Bath Temp: _____

Core No.	Thickness (mm)	Dry Wt (g)	Wt in Water (g)	SSD Wt (g)

Theoretical Maximum Specific Gravity

Wt. Pyc in Water (g)	Wt. Dry Sample (g)	Wt. Pyc and Sample in Water (g)

Compaction Temperature: _____

Burnoff: AC Determination

Empty Cage Wt (g)	Sample Wt Before Burnoff (g)	Wt of Cage and Sample After Burnoff (g)	Binder Correction Factor (%)

Burnoff: Gradation Determination

Sieve Size	1"	3/4"	1/2"	3/8"	# 4	# 8	# 16	# 30	# 50	# 100	# 200	Pan
Wt Retained (g)												

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

ID# WP4 - 330

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

Cores Made By (Print / Sign) **Date**

REV. 4/25/16