

**RHODE ISLAND DEPARTMENT OF TRANSPORTATION
MATERIALS AND QUALITY ASSURANCE
NUCLEAR DENSITY TEST OF HMA REPORT**

Item No: _____	Date: _____
RI Contract No: _____	F.A.P. No: _____
Project: _____	Location: _____
Gauge No: _____	Daily Std: _____

Acceptance

Independent

Info Only

Pavement Details / Notes: _____

	Pavement Type:		Plant:
A	Plant Lab Density (lbs/ft ³):	A	Core Numbers:

Lot Details / Notes: _____

	Lot Begin (station):		Lot End (station):
	Total Length of Lot (ft):		Minimum No. Tests:

	Test Number	1	2	3	4
B	Sublot Begin (station):				
C	Length of Sublot (1500 ft or less):				
D	Random # 1 (0.0001 – 1.0000):				
E	Random Length: [C x D]				
F	Random Station: [B+E]				
G	Width @ Location F:				
H	Random # 2 (0.0001 – 1.0000):				
I	Random Offset: [G x H]				

J	Field Nuclear Density # 1 (lbs/ft ³):				
K	Field Nuclear Density # 2 (lbs/ft ³):				
L	Average Density (lbs/ft ³): [(J+K)÷2]				
M	% of Plant Lab Density [(L÷A)x100]				
	Specification				

Meets Spec

Does Not Meet Spec

Not Applicable

Remarks:	_____ _____
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Technician _____ (Print / Sign) Date _____
ID #TF4 – 302

Reviewed By _____ (Print / Sign) Date _____
REV. 4/25/16