New Jersey Department of Transportation CONSTRUCTION ADVISORY

NUMBER: 1 CATEGORY:	HMA CORE LOCATION VERIFICATION	03/17/11
PAVEMENT		

There have been instances of HMA core samples being submitted for testing for which the location recorded on the core sample card (LB-286) does not correspond to the location that the core sample was taken.

Construction inspectors assigned to this operation are responsible for the following:

- witnessing the coring
- verifying that the core sample location was taken at the Random Sampling Plan locations (core locations may be adjusted within the sublot for field conditions per the Construction Procedure)
- recording the location that the core sample was actually taken (if a field adjustment was made the reason for the adjustment must also be recorded)
- signing the core sample card
- sealing the core sample box

RE's have a responsibility to periodically verify that core sample location records are accurate.

Construction staff must not permit Contractors to change core sample locations. It is unacceptable to permit Contractors to take samples without witnessing the coring. It is unacceptable for Construction staff to turn over the core seals to the Contractor, and simply sign the core sample cards.

Construction staff that sign core sample cards for core samples that they have not witnessed, or sign core sample cards that indicate a core sample location that differs from its actual location are falsifying a public record and will be subject to disciplinary action.

Kiran Patel, PE, PMP, CPM

Director, Construction Services & Materials