

# New Jersey Department of Transportation CONSTRUCTION ADVISORY

NUMBER: 31	<b>Asphalt Core Location Request</b>	11/20/2017
CATEGORY: Pavement		

This advisory serves to remind REs of the importance of requesting coring locations in a timely manner as research is showing that coring is not being performed in a timely manner.

To reiterate portions of CPH Section VI Subsection F-14, the RE is to request the coring locations from the Bureau of Materials as soon as the paving operations are complete for a shift. Directions regarding the requests for coring locations are available in the RE Site Manager – LIMS HMA Core Request Manual available at the following link:

<http://njdotintranet.dot.state.nj.us/divbur/cpm/aashtoware/sitemanager/pdf/00recoringquickguide.pdf>

In the core request on SiteManager, the RE should indicate areas not to be cored. These areas include:

- Near loop detectors, furnish accurate field locations.
- Within 100 feet of a bridge.
- In a pavement transition area.
- Within 20 feet of an intersection or commercial driveway remaining open to traffic during construction.
- Areas agreed upon as being unstable.

The RE will receive the coring locations thru Site Manager. The RE will provide the Contractor with the coring locations in order to perform the coring.

For the first lot of a job mix, the RE must ensure the Contractor takes the core samples no sooner than 12 hours after paving and delivers them to the Bureau of Materials within 48 hours of completing the lot. The coring of additional lots must be delivered to the Bureau of Materials within 7 days of completing the lot and prior to placement of subsequent courses. Deviation from this requirement does not relieve the Contractor from the removal and replacement requirement should an underlying course not meet the specified requirements.

The RCE will monitor the time frames between paving and the request for coring locations, between paving and core sampling and between core sampling and delivery of the samples to Trenton by reviewing the Request for Coring and the Core Receiving Spreadsheet provided by the Bureau of Materials on a monthly basis.

For other RE and staff responsibilities on coring inspection and delivery See [CPH Section VI Subsection F-14](#)

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