

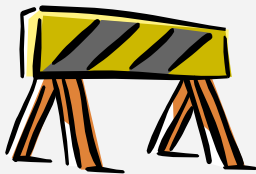
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Index: Hot Mix Asphalt

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BJO:JWB

## HMA Inspector's Daily Report Requirements and Pre-Production Meeting Agenda Item (Qualification of Sampling Technicians)

The purpose of this advisory is to reinforce the requirements for the Hot Mix Asphalt (HMA) Inspector's Daily Report, and to emphasize that pre-production meeting agendas include a review of the qualified material sampling technicians.

### HMA Inspector's Daily Report Requirements

As described in Subsection 501.6 of MDOT's *Construction Manual*, all HMA project inspectors must document, in a detailed and complete manner, the following items on the Inspector's Daily Report:

1. Was the bond coat applied properly?
2. What was the temperature of the mix delivered?
3. Did the paver have to stop and wait for trucks?
4. What number and type of rollers were used?
5. Was any surface distress noted?

The following five items have been added to Subsection 501.6 and are also required for the Inspector's Daily Report:

6. Document the marking of core locations.
7. Document the extraction of the cores from the locations marked (random numbers, date, time, etc.).
8. Document when immediate possession of the extracted cores occurs (core ID, date, time, etc.).
9. Document the taking of loose mix samples from behind the paver.
10. Document the completion of paving courses on lots/sublots of HMA paving material during the day.

### Meeting Agenda Item Pre-production: Qualification of Sampling Technicians

Maintain material sampling qualification

documentation in a consistent manner. Qualification of the material sampling technicians should be a pre-production meeting agenda item. Attach copies of the qualification documentation for the sampling technician to the pre-production meeting minutes for each HMA paving project where HMA sampling is required. This will help ensure that sampling technicians for the project are formally qualified by the department. Maintain and document these certifications in the project files.