

Construction Advisory

CA 2014-05
April 3, 2014

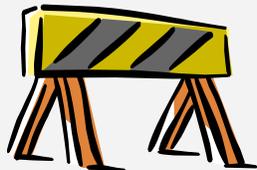
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Questions regarding this
Construction Advisory
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BJO:KK

Asphalt Binder Witness/Daily Sampling and Documentation

This construction advisory is to provide guidance for asphalt binder witness/daily sampling and documentation.

In addition to the requirements of 12SP501(C), it is now a requirement that each project have a minimum of one witness sample for each unique asphalt binder grade used on a project. It is also a requirement to obtain either a witness sample or daily sample (provided by the contractor) for each unique binder grade, for each day of paving, for every project. If an asphalt binder grade is being used in multiple mixes in a project, one witness sample or daily sample should be taken for each day of paving and the test results applied to all mixes incorporating the binder on the project. When filling out the Sample Identification (Bituminous Materials) form (1923B) for a sample representing more than one mix, additional mixes should be listed in the remarks section of the form.

It is also required to have documentation in the project construction files that samples were taken and testing completed. The Hot Mix Asphalt (HMA) Operations Unit at Construction Field Services will be placing documentation in the projects ProjectWise HMA folder when testing of a sample is completed. This notification will meet the documentation requirement.

Please share this construction advisory with consultants and local agencies in your area as well as TSC staff.