Small Quantity Asphalt Concrete Testing and Acceptance*

This procedure is intended for the use of the contractor. However, small quantity acceptance is not permitted for JMF’s that have not been verified by acceptable production under normal testing during the current construction season. The use of new JMF's for small quantities must be approved by the District. The total seasonal production per project for each material type shall not exceed 1500 tons.

The District can sample, test and/or reject any material received under this procedure. Material may be rejected by visual inspection by the project or rejected thru district comparison testing. Poor plant or mix control, poor mix performance, poor mix quality, failure to submit the required form as required or ongoing District sample failures can mean disallowing further use of this procedure on the project or future projects. This procedure may be disallowed by the District for any contractor when documented pre-mature small quantity mix failure in any application has occurred on the contractor's previous project(s).

When material is being produced under this procedure and has a quantity of less than 200 tons a day for each type, the acceptance is by contractor certification as outlined below. No quality control testing is required. A quick check plant calibration must have been performed in accordance with the contractor's QCP as outlined in 403. Computerized plant operation tickets, a copy of the dated and signed quick check calibration(s) and a TE 199 SMQ form (attached) must be submitted as outlined below.

If the daily production does not exceed 500 tons a day for each type, the acceptance shall be by contractor certification as outlined below. The contractor shall perform an asphalt binder content test for every two hours of production. The asphalt binder content shall be determined by a nuclear gauge that has been properly offset for the JMF being used. Computerized plant operation tickets and a TE-199 SMQ form must be submitted as outlined below. Contractor samples shall be held at the lab for three days.

The required certification (TE 199 SMQ form) and other required information must be submitted by the next working day to the District testing office unless otherwise notified by the District. The TE-199 SMQ form shall be signed by an employee of the contractor having authority to represent the contractor as outlined in the contractor's QCP. The TE 199 SMQ form shall be sent to the Project Engineer if desired by the district.

The Small Quantities TE199QC form for submittal to districts is available in the Sampling and Testing Manual Appendix J.

*See the Sampling and Testing Manual Appendix J for the official version of this document.

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