

Overview of FHWA's QA/QC Program for Concrete Pavements

National Concrete Consortium

April 27, 2011

Objective

- ❑ Provide agencies with guidelines for QC procedures and QA programs
- ❑ Build on MCO
 - Testing Guide is for QC
 - Inspection Guide is for QA
- ❑ Explain that a total quality assurance program is more than testing
- ❑ Aimed at both agency inspectors and contractor's personnel



Quality Assurance Program

Ensuring Quality in the Concrete Paving Process

- ❑ Not details of QC/QA
- ❑ But it is-
 - Why should you care
 - What's in it for the agency
 - What's in it for the contractors

Testing vs. Quality

- ❑ Testing does not insure quality
- ❑ Testing is a tool to achieve quality
- ❑ Testing and inspection allow us to anticipate problems
- ❑ We use test results to achieve quality



Quality Assurance Workshop

- ❑ Two day workshop
- ❑ Six modules
- ❑ Free to a state
- ❑ State furnishes the facilities
- ❑ Agency project manager/RE, inspectors
- ❑ Contractor's personnel



Time Table

- ❑ Task Order awarded September 2010
- ❑ 50% Workshop Review April 11, 2011
- ❑ Pilot Workshop July-Sept 2011??

- ❑ Looking for DOT to host workshop!



More Information

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