

Pennsylvania Asphalt Improvement Network (PASIN)



82nd Annual NESMEA Conference - October 2006

Participants

- PA Department of Transportation
- American Council of Engineering Companies
- PA Aggregate and Concrete Association
- PA Asphalt Pavement Association
- AASHTO Materials Reference Laboratory
- Federal Highways Administration
- PA Turnpike Commission
- NECEPT



Quality Management System (QMS) for Bituminous Pavement consists of:

- Baseline Assessments
- PASIN Quality Manual
- Process Maps
- Defined Best Practices
- Minimum Quality Control Requirements
- Measurement Systems



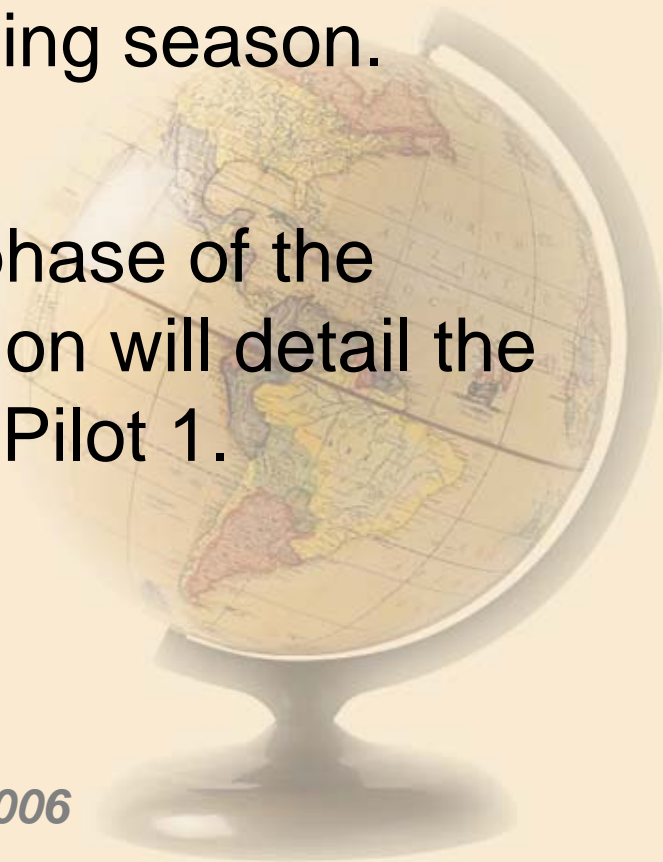
Quality Management System (QMS) for Bituminous Pavement consists of:

- Helping Hand Reviews
- Corrective and Preventative Action Reporting (CPAR) System
- Customer Complaint Data Management System
- Management Review Process
- Learning Tools
- Information Sharing Mechanisms



Pilots 1 and 2

- Pilot 1 will be the construction phase of the overall Asphalt Pavement Delivery process during the upcoming season.
- Pilot 2 will be the design phase of the process. A special provision will detail the requirements as listed for Pilot 1.



Department Commitment

The Department of Transportation is making the commitment that if the results of the pilots prove that the new process work, the changes will be accepted and implemented.



What's in it for me?

- A learning tool for new employees
- An analysis of the organization as it compares with others In the bituminous community
- Tools to document performance
- Continual improvement of the organizational processes and procedures
- Access to Best Practices in the bituminous community
- Increased profits
- Reduced costs

