

SEAUPG
Southeastern Asphalt Paver/Producer Group

Baton Rouge
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Industry Perspective

Contractor Results for Acceptance

WARNING

- The comments you are about to hear are mine based on my experience and resources I have chosen to use



Why Contractor Acceptance?

- Reduced manpower requirements for agency
- Timely results for the contractor
- Reduced "comparison" issues



- What do you need to climb the mountain of Contractor Acceptance?

Tools and Experience

TOOLS

- Quality Systems
- Manufacturing process
- Quality can not be inspected in, it must be built in

HMA is a manufacturing process

QUALITY SYSTEMS?



Experience

- Ramping Up to Quality
 - Mixed rocks with asphalt
 - Learned mix design
 - Learned quality control
 - Learn quality systems



Looking Back

Suppliers to HMA Plants

- Two main raw materials
 - Aggregate
 - Asphalt binder
- Make suppliers responsible for quality product

Certified Hot Mix Plant

- Certified equipment
- Certified laboratories
- Certified technicians

Checks and Balances

- Quality control system
- Audit process

Quality Control

- Stockpile layout and control
- Feeding
- Plant operation
- Silo operation
- Truck loading
- Delivery to paver
- Spreading
- Roller operation
- Testing

Writing a Spec

- Acceptance requirements
- Checks and balances
- Statistical Acceptance
- Appeal Process

Acceptance Using Contractor Test Results

- We need it
- We need to develop fair specifications
- The specifications need to have checks and balances

View From the Top

