

Colorado Department of Transportation

Colorado Procedure 17 Process Documentation Worksheet

Hot Mix Asphalt Test Result Verification and Dispute Resolution

Contract ID	Region	Date of Engineer's Notification
Project Number		
Project Location		

Sample Method (CP 41)

Method A - Tube Sampler	
Tube Dia.	Tube Length

Method B - Point of Delivery	
Auger	Windrow

Method C - Behind Paver

Split Sample Method (CP 55)

Method A - Selection by Scoop
Method B - Quartering
Method C - Mechanical Splitter

Method D - Selection by Cross Section
Method E - Quartermaster Mechanical Splitter

Element

Gradation (CP 31)
Asphalt Content (CP 85 / CP-L 5120)
Asphalt Compaction (CP 81 / CP 44)

Asphalt Compaction Longitudinal Joints (CP 44)
Air Voids (CP-L 5115)
Voids in Mineral Aggregate (CP 48)

Level 1

CP 17 (4.5.1) - Project and Contractor personnel will perform investigation, review data and possibly retest samples. Must be completed within 3 working days from the time written notification is presented to the Engineer. **In the space below, include detailed description of actions taken to resolve the dispute. Attach an additional page if necessary.**

Investigated by:
Electronic signature required

Concurrence - Region Materials Yes No by:
Electronic signature required

Level 2

CP 17 (4.5.2) - Issue not resolved by Level 1. Engineer and Contractor personnel will perform an investigation and review data to determine if the questioned sample is an isolated sample (test differences outside of multi-lab precision). All Level 2 tasks must be completed within 8 working days from the time written notification is presented to the Engineer. **In the space below, include a detailed description of actions taken to resolve the dispute. Attach an additional page if necessary.**

Investigated by:
Electronic signature required

Concurrence - Region Materials Yes No by:
Electronic signature required

Level 3

CP 17 (4.5.3) - Issue not resolved by Level 2. Project Engineer will submit Blind Split Sample to CDOT Central Materials Lab within 18 working days from the time written notification is received. The blind split sample shall be confidentially submitted only to the Materials and Geotechnical Branch, Asphalt Program Manager, by the Engineer, using a **CDOT Form #1304**. Samples shall be submitted **only** when the decision has been formally made at the project to conduct dispute testing.

Project Engineer _____
 Project Engineer E-Mail: _____
 Project Engineer Cell Number: _____