



INDIANA DEPARTMENT OF TRANSPORTATION
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JOSEPH E. KERNAN, Governor
J. BRYAN NICOL, Commissioner

June 8, 2004

Writer's Direct Line

MEMORANDUM
04-09

TO: District Directors
District Construction Engineers
Toll Road Operations Engineer
District Materials & Tests Engineers
District Area Engineers
Project Engineers/ Supervisors

FROM: Dennis A. Kuchler, Chief
Contracts and Construction Division

RE: QC/QA HMA Quality Assurance Adjustments and Failed Material

A handwritten signature in black ink, appearing to read "D. Kuchler", is written over the "FROM:" line of the memorandum.

Practices during the past few years have confused the distinction between Quality Assurance Adjustments and Failed Material. During this time period any pay adjustments for HMA as a result of Failed Material Committee action were either added to the pay item Quality Assurance Adjustment for the lot of HMA under consideration or to the pay item Failed Material. In either case the pay item had to be added to the contract by an Extra Work Agreement.

The policy for QC/QA HMA pay adjustments in Construction Year 2004 will be to include any quality assurance pay adjustment determined by contract testing in the pay item Quality Assurance Adjustment. Any pay adjustment determined by the Failed Material Committee investigation will be included in the pay item Failed Material.

The QC/QA HMA Sublot Composite Pay Factors (SCPF), Quality Assurance Adjustments and Failed Material will be in accordance with the following for each sublot of QC/QA HMA submitted to the Materials and Tests Division because of out of tolerance pay factors:

1. The sublot of QC/QA HMA with out of tolerance pay factors will be submitted to the Materials and Tests Division for determination of a recommendation to the Failed Materials Committee. The submission (pink sheet) will include the Mix Adjustment Factor, quantity of the sublot in question and the unit cost of the pay item that is out of tolerance.

2. A subplot of QC/QA HMA with any out of tolerance pay factors (i.e. Air Voids, VMA, Binder Content, Density) that requires submittal to the Materials and Tests Division will be assigned a SCPF of 1.00 and the lot adjustment including the subplot in question will be calculated.
3. The Failed Materials Committee will assess an action based on the Materials and Tests recommendation. Any pay adjustments included in this action will be stated in the Failed Materials response to the Project Engineer/Supervisor. These pay adjustments will be included in the pay item Failed Material. Further instructions regarding payment will be provided in the Failed Materials response if the material requires removal and replacement.

The pay items Quality Assurance Adjustment and Failed Material will begin appearing in contracts. If these pay items are not included in a contract and adjustments are required, they shall be added to the contract by executing an Extra Work Agreement.

DAK:DHA:jjn

cc: Materials & Tests Division