



Arizona Department of Transportation

INTERMODAL TRANSPORTATION DIVISION Construction Group

CONSTRUCTION BULLETIN 12-01

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Date: January 26, 2012

From: Julio Alvarado, Assistant State Engineer, Construction

Subject: Asphalt Cement
Measurement and Payment

Asphalt Cement Measurement and Payment

Purpose

To attain statewide consistency for the measurement and payment of asphalt cement.

Background

Review of recent projects has revealed that inconsistent enforcement of the specification that stipulates the measured amount of asphalt cement for payment cannot be greater than the total of the invoice quantities.

When Asphalt Cement quantity reconciliations (between lab results and invoice amounts) have been performed at the end of the project, an increasing number have necessitated recovery of overpayment. The recovery from our contracting partners at that juncture has not been well received, and it has become apparent that earlier recognition of the discrepancies would be beneficial.

Procedures

In order to achieve statewide consistency, the RE should:

- evaluate the Hot Plant Reports and ignition furnace testing results as reported on the Quality Lot Pay Factor Report, as they are received.
- ensure that reconciliations (comparing lab results and tank stab data to invoice amounts) are performed periodically (at a minimum bi-weekly).
 - NOTE: Necessary adjustments should be applied to each lot and not by one “lump sum” amount.
- be aware that if the invoice amount is greater than the lab results *and* the hot plant is *exclusive* to one project, the contractor may request payment from the invoices. The RE may grant that request if the contractor can substantiate the difference. Documentation shall also include a weigh-back ticket certifying the amount of oil left in the tank. (In no case shall the measured amount of asphalt cement for payment be greater than the total of the invoice quantities, adjusted for waste.)

A collaborative effort between ADOT and industry partners is underway to develop a uniform Hot Plant Report that will assist with the reconciliation. It is anticipated that another Construction Bulletin will be issued at the conclusion of that effort.