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.