

## STATEWIDE CRITICAL REQUIREMENTS - FISCAL YEAR 2008/2009

### Quality Assessment Category Number 10C Bridge Structures - Concrete Decks

1. Does the Project Administrator confirm that continuous beam decks are placed according to the pouring sequence in the plans? Is there documentation to substantiate that the required pouring sequence was used and does a field visit verify this? [Good Practice]
2. Does the Project Administrator confirm that temporary erection supports are released for steel beams before deck placement? Is there documentation to substantiate that these requirements were met and does a field visit verify this? [Spec. 400-7]
3. Does the CEI staff confirm that Type 2 (white) curing compound is applied at a minimum spread rate of 0.06 gal/yd<sup>2</sup> [0.27 L/m<sup>2</sup>] to the deck surface not more than 2 hours after concrete placement for decks or 30 minutes for barriers or when the surface is damp; that saturated, properly sealed curing blankets are placed as soon as possible without affecting surface texture for a minimum of 7 days; and that blanket materials meet specifications? Is there documentation to substantiate that these requirements were met and does a field visit verify this? [Spec. 400-16]
4. Does the CEI staff confirm that the required saw joints were installed no later than the day after concrete placement? Is there documentation to substantiate that this requirement was met and does a field visit verify this? [Spec. 400-9]