



Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 239 Const Calendar Day: 525 Date: 15-Feb-2011 Tuesday
 Inspector Name: Bruce, Matt Title: Transportation Engineer
 Inspection Type: Continuous
 Shift Hours: 07:00 am 04:30 pm Break: 00:30 Over Time: 01:00

04-0120F4
 04-SF-80-13.2/13.9
 Self-Anchored
 Suspension Bridge

Federal ID:

Location:

Reviewer: Mathur, Lalit Approved Date: 11-Apr-11 Status: Approved

Weather

Temperature 7 AM 50 - 60 12 PM 50 - 60 4PM 50 - 60
 Precipitation 0.59" Condition Intermittent rain and overcast with high winds

Working Day If no, explain:

Diary:

Dispute

Work description.

- Continued to prepare for the upcoming grouting operation of the Hinge K pipe beam assembly grout pads. Spent all day on resolving issues related to this operation.
- Assisted METS inspector Jason Gramlick with placing the boroscope in the W2W and W2E North/South Hinge K pipe beam grout pad formwork.
- Began to review the photos taken today with the boroscope in the W2W North/South Hinge K pipe beam assemblies and grout pad formwork. It appeared that the EMACO 503 was substantially cleaned out from both the W2E and W2W Hinge K pipe beam assembly grout pad formwork. However there were some "clumps" of the consolidated material found in the W2W Hinge K grout pad formwork on the donut blockouts of the Macalloy rods and on the etched grid of the assembly base plates. I verbally informed Norm of Conco that the cleanliness condition of the forms had improved, however Alex would make the final call after viewing the photos and discussing the issue with Brian Boal. See Alex Schmidt's diary for more details regarding this issue. It should be noted that the birdsmouth covers for the forms were not covered to prevent rainwater from getting into the forms as I verbally mentioned to do this task to the Conco staff. Water was used to clean the W2W Hinge K grout pad formwork despite our direction not to use it in fear of hydrating/consolidating the cementitious material.
- See Abbas Iranmanesh's diary for ABF and Concos labor, equipment, and operations in regards Hinge K pipe beam assembly grout pad formwork.



Attachment



Conco carpenters in the process of using an air compressor to blowout and clean the dust inside the W2E Hinge K grout pad forms.



North W2E Hinge K bottom grout pad forms that were removed to blow out the EMACO 503 dust and other deleterious materials from the

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forms.



Macalloy rod nuts with visible rust seen on the threads of the nuts.



Bottom forms removed for the W2E Hinge K grout pad for cleaning where a grey dust was seen while the Conco carpenters blewout the forms.