

Mahmoud
Khandaghabadi/D04/Caltra
ns/CAGov

12/28/2012 06:20 PM

To Brian Boal/D04/Caltrans/CAGov@DOT, Roman
Granados/D04/Caltrans/CAGov@DOT
cc Warren Collins/D04/Caltrans/CAGov@DOT, Saman
Soheilifard/D04/Caltrans/CAGov@DOT, Marnell
Talley/D04/Caltrans/CAGov@DOT

bcc

Subject 12/28/12 Diary / RFI regarding thick Blue Noxyde/ using
white rag

Date: 12/28/12

Work Shift: 7:00 AM - 5:30 PM

Field Shift(s): 7:00 AM - 5:30 PM

Location(s): NORTH & SOUTH CABLES

Summary of Field work & other work:

The Contractor Work I attended today:

PP 48 N SP1: Contractor started washing the cables, washed the bottom 50' of NW cable 9:15 to 9:30, NE cable, applied Rost-Oleum detergent while the canister goes up and pressure wash in the way down started at 9:35 and finished NE cable at 10:40, water temperature 250`F and pressure 4400 psi. SE Cable start 11:15, Finish 12:10, soap up and pressure wash down at water temperature 225`F and Pressure 4800 psi. washed NW Cable start 13:00, finish 13:55,

QC inspected the cables with white rag and called Bill Todd to inspect it. They both used white rag to check for cleanness of cables.

After QC inspection Contractor rewashed about 200' on bottom part of NW and NE cables start 16:15 and finished 16:50. Folded the tarps on the open sections and stopped.

Painters continued zinc paint repair work on bracket plates at PP 16 S to PP 30 S.

PP 14 S: continued cleaning the 4' of cable above the bracket plate.

PP 16 S: continued cleaning the 4' of cable above the bracket plate.

PP 30 S: started cleaning the 4' of cable above the bracket plate.

PP 36 S: Inspected the Blue Gray Noxyde Repair Paint, accepted the paint on SE, SW, & NE cables and rejected the paint repair on NW cable.

PP 38 S: Inspected the Blue Gray Noxyde Repair Paint, and rejected the paint repair on all four cables.

PP 44 S: Inspected the Blue Gray Noxyde Repair Paint, and rejected the paint repair on all four cables.

The rejected paints are at 15 DFT or more. The initial layer of paint was placed at 16 to 21 WFT, the repair paint was placed at 8 WFT but some parts of cables are painted two times during the repair run. Contractor claims to have used 3% thinner water, my record shows the thinner used only on PP 36.

The Contractor was planning to apply Gravel Gray Noxyde on these panels, but the Blue Gray Noxyde has many holiday defects and does not have a continuous cover.

I asked the Contractor to send an RFI along with their recommendation as how to get full coverage of Blue Gray Noxyde layer without significantly adding to paint thickness. Bill Todd said on Monday the Manufacturer Rep will check the work and would determine if they can apply more H2O in the paint.

The final inspection of painted cables after the paint is dried.

Contractor's crew:

Bill Padderatz Foreman

Bill Gatewood Painter

Genier Valdez Laborer

Ron Morgan Maintenance/repairs

Sage Ray Paint Foreman

Manuel Barrios Painter

Edilberto Leon Painter

Francisco Serrano Foreman
Rafael Serrano Painter
Victor Ruiz Painter

OT: (2-hrs) [Field work, Prepare Daily Coating Inspection Forms, Report to the office Lead.]