

Job Stamp
04-0120F4
04-SF-80-13.2/13.9

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

Gary Pursell's

Report No. 45. GP-118

SFOBB East-Span
Seismic Retrofit
Project (SAS)

Resident Engineer
(Field)
DAILY REPORT

Date: Week of Sept. 1, 2008

Monday, September 1, 2008

Holiday – Labor Day

Tuesday, September 2, 2008

In Redding today.

9:00am teleconference held with Dr. John Fisher, an OBG fracture mechanics specialist from Lehigh University. Many participants on the CT end, including Brian Maroney (lead), Phil Stolarski, Pete Siegenthaler. Key observations from Dr. Fisher include 1) the cracks are not different than lack of fusion designed into the PJP weld, 2) under the given conditions, the cracks will not propagate (supported by technical expertise and observations of the behavior of other u-rib welds, and 3) did not see anything wrong with the proposed weld repair procedure.

4:00 pm teleconference with Pete Siegenthaler and others to recap Dr. Fisher's comments and discuss options for proceeding forward with u-rib/deck panel fabrication.

Wednesday, September 3, 2008

At large group core team meeting the following topics were discussed:

- Public Information Update by Bart Ney
- Status of u-rib to deck plate weld and input from welding experts regarding crack tack welds.
- Status of tower fabrication

4:30 pm teleconference with Team China and others, inc/ Brian Maroney, to lay direction with deck panels

Thursday, September 4, 2008

Bi-weekly safety meeting held this morning, followed by short all staff meeting, which included a demonstration of 3-D models that have been produced to aid in visualizing completed project.

Met with Don Ross, Jake van __, and Jeff O'Campo to review their investigation of additional detailing costs submitted by CTLLC.

Friday, September 5, 2008

Met with ABF in preparation of upcoming meeting on Monday with CTLLC. I presented our questions/concerns with the claimed costs.



Gary Pursell
Resident Engineer, SAS Bridge

REC'D '08 NOV-05 #007553