

Job Stamp 04-0120F4 SFOBB SAS
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Const. Calendar:	623
Project Work Day No.:	823
Date	08/27/2008
Inspectors	Start 11:50 Stop 14:40
Hours	
Shift Hours	07:00 15:30

ASSISTANT RESIDENT ENGINEER'S **CONTRACTOR – ABFJV**

**Weather:** Sunny with warm temperatures – Hi 91°F Low 64°F (per weather.com forecast)

**Description of Operations @ W2 Cap Beam:**

ABF

- Continued to operate the water cooling system for pour 3 thermal control. The north manifold on the northwest void area sloped form had a water temperature of 44°F and the pressure was 37psi. Similarly the south manifold on the northwest void area sloped form had a water temperature of 46°F. See Lalit's diary for additional details regarding thermal control.
- Continued construction of handrail and planks for pour 4/5 on the east and west sides.
- Removed Dayton push pull braces used to support the pour 3 formwork.
- Began working on strongbacks between the Hinge K assemblies at pier W2W.

**Surveying work:**

- Shot the 21 falsework pipe columns at W2 with the assistance of Damon Brown. The falsework appears to have settled a total of approximately 1/4" after pours 1, 2, and 3.

**Office and miscellaneous work:**

- Attended weekly Team Concrete meeting with ABF and TY-Lin at 8:00am.
- Compiled today's surveying values of the falsework settlement & elastic shortening for the 21 falsework pipe columns at W2.
- Began to calculate elevations and lengths for the vertical PT rods along with reviewing the contract plans and submittal 150.
- Wrote today's diary.

**Inspector:**

Matt Bruce *Matt Bruce* Transportation Engineer (D)

REC'D \*08 SEP-06 #006529