

Job Stamp:
04-SF-80-13.2/13.9 04-0120F4
SFOBB SAS
San Francisco Co. in San Francisco
Fm 0.6 km to 1.3 km East of Yerba Buena
Tunnel East Portal

Report No. 7-day const. cal.: 692
Project work day: 902
Date the Shift Began: 11/4/08
 NIGHTWORK TUESDAY
Shift Hrs Start 7:00 Stop 15:30
Engineer's Hrs Start 7:00 Stop 15:30

46.B

ASSISTANT RESIDENT ENGINEER'S DAILY

BRIDGE

REPORT

Location: W2 Cap Beam	Weather: partly cloudy/windy
Remark: cooling pipes	Hi 61F/Lo 53F

Description of Operation:
ABF - cooling pipes

RPS - continue pour 5 reinforcement/punchlist items for pour 4

HOURS - ITEM NO.							CONTRACTORS		
ITEM NO. >>	38	48	133				Prime	American Bridge / Fluor JV	
							Sub #1	Regional	
							Sub #2		
							Sub #3		
							Sub #4		
							Sub #5		
EQUIPMENT AND/OR LABOR:							REMARKS		
EQPT. NO.	NO. MEN	DESCRIPTION (Of Equipment or Labor)		RT	RT	RT	Name	Classification	

For ABF equipment/personnel hours, please see Pamela Gagnier's and Lalit Mathur's diaries.

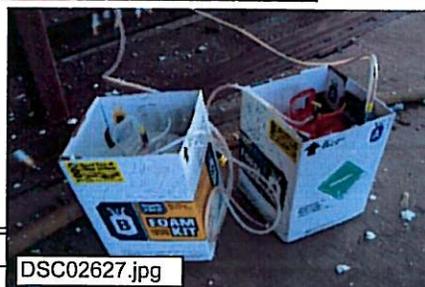
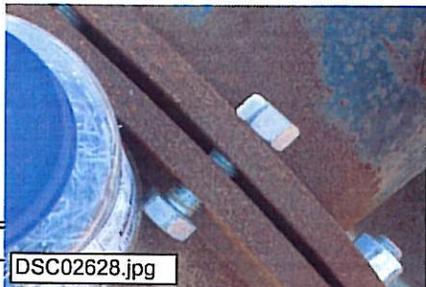
Ironworkers were continuing work in the north end of the cap beam (pour 5). They just need to address the punchlist items from Pam (CT) and Matt (CT).

ABF is continuing to place cooling pipes in the pour 4 void. They are starting to connect the PVC tubes to the manifold with hoses (DSC02624). One of the manifolds has a pressure gauge on it. Before, we were relying on the normal pump rate as 100% of pressure and increasing the flow rate to test the system. Now we have a direct reading (DSC02625).

ABF has started to spray styrofoam on the exterior forms on the south end of the cap beam (DSC02626 & DSC02627). In effect, they are reducing the chance of a thermal bridge of the steel forms. They are not done spraying.

ABF has almost finished connecting the PVC large diameter supply line. I noticed that they have not yet placed gaskets between the connections to prevent water leakage. It is noticeable due to the nuts/bolts that have not yet been fastened (DSC02628).

I asked the workers if they have secured the nuts/ties on the exterior of the forms at the bottom. They will be seeing the greatest amount of force given the hydrostatic pressure of self-consolidating concrete and large amounts of retarder admixture.



Materials:

DSC02628.jpg

DSC02627.jpg

Insp. Hrs.	
REG: 8.0	INTERMITTENT
OT:	INSPECTION

David Chung
David Chung

TE/CT
Title

DSC02624