STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
CP-CEM 4601 (Rev. 4/99) (Old HC-10A)

TOLL PROGRAM/DIST. 4 CONSTR.

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. **46.B**

Date the Shift Began: 3/25/08

☐ NIGHTWORK TUESDAY

Shift Hrs	Start		Stop	
Engineer's Hrs	Start	7:00	Stop	15:30

ASSISTANT RESIDENT ENGINEER'S DAILY BRIDGE REPORT

Location:	W2 Cap Beam	7-day const. cal.:	468	Weather:	o-cast AM/prt.cloudy PM
Remark:	diaphragm forming	Project work day:	678		Hi 59F/Lo 52F

Description of Operation:
ABF - continued to bushel concrete debris off steel reinforcement at south segment of pour 1
- continued to erect forms for pour 2/continue to fabricate forms down below

HOURS - ITEM NO.							
ITEM NO. >>							IDLE OR DOWN
							< RT/OT

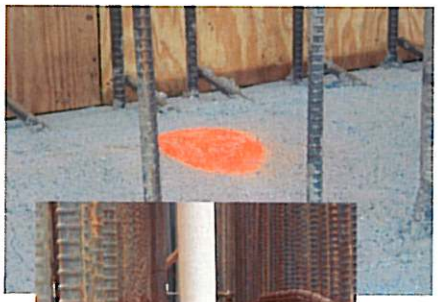
CONTRACTORS		
Prime	American Bridge / Fluor JV	(P)
Sub #1		(1)
Sub #2		(2)
Sub #3		(3)
Sub #4		(4)
Sub #5		(5)

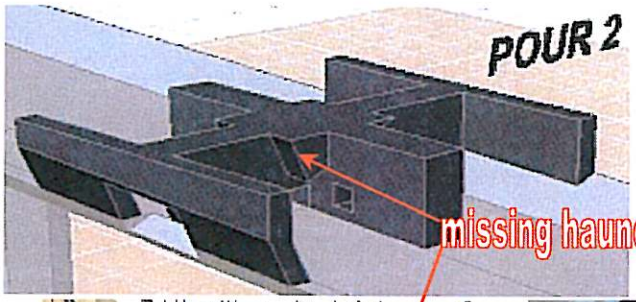
EQUIPMENT AND/OR LABOR:		
EQPT. NO.	NO. MEN	DESCRIPTION (Of Equipment or Labor)

REMARKS		
Name	Classification	Prime / Sub

For equipment and personnel hours, please see LALIT MATHUR'S (CT) diaries.

during a field inspection, a 6" PVC pipe was seen standing up. These are not for thermal control but are for concrete placement. According to the standard specs (51-1.09), concrete is not allowed to freefall more than 2.5 meters, to prevent segregation of the aggregate from the cement. If they pour concrete into these pipes, there should be enough hydrostatic pressure to force through the bottom (similar to placing wet CIDH pile). However, there are brackets installed below on the concrete (pour 1). I am unsure what these brackets are for. The PVC pipe will probably be raised a few feet for the SCC to flow out. There are orange circles painted at various places to indicate where these PVC pipes will be placed.
The south panel for the longitudinal diaphragm in the west bay has been erected. However, there is missing a void space for the jacking saddle haunch - as indicated in the thermal control plan for pour 2.
The Hinge K assembly is still inactive and the rust on the threads is making its presence noticeable.





Materials:

Insp. Hrs.	
REG:	INTERMITTENT
OT:	INSPECTION

RECD '08 APR 25 #004400

DAVID CHUNG — TE/CT
Title