

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: **5/3/08**

NIGHTWORK **SATURDAY**

Shift Hrs Start **6:30** Stop **10:30**
Engineer's Hrs Start **6:30** Stop **10:30**

ASSISTANT RESIDENT ENGINEER'S DAILY

BRIDGE

REPORT

Location: W2 Cap Beam	7-day const. cal.: 507	Weather: cloudy
Remark: cooling pipes testing	Project work day: 717	Hi 63F/Lo 50F

Description of Operation:

ABF - connect last water lines to last manifold in northeast void/test entire system for leaks

HOURS - ITEM NO.							IDLE OR DOWN	REMARKS	Name	Classification	Prime / Sub
ITEM NO. >>											
EQUIPMENT AND/OR LABOR:											
EQPT. NO.	NO. MEN	DESCRIPTION (Of Equipment or Labor)					< RT/OT				

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

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

ABF connected the last water lines to the manifolds (DSC01585) and tested the entire system for leaks. According gauge attached to the water pipe at the bottom of the system (near the pump), the system was pumping at 750gal/min (DSC01586); the picture shows about 450 but the lower counter shows 1500 gals pumped to fill the entire system in roughly two min. There was only one leak above - a pvc pipe inside the forms. They did not pressure test the system. There was not pressure gauge on the system. Terry (Foreman) was unaware that he needed to pressure test it. He was only there to make sure that the system works.

Not today, but I noticed that they placed shear key voids in their form for the Hinge K assembly (DSC015834).



Materials:

Insp. Hrs.	
REG:	INTERMITTENT
OT: 5.0	INSPECTION

REC'D 08 MAY 31 #005003

David Chung
DAVID CHUNG

TE/CT
Title