

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: **4/18/08**

NIGHTWORK **FRIDAY**

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

ASSISTANT RESIDENT ENGINEER'S DAILY BRIDGE REPORT

Location: W2 Cap Beam	7-day const. cal.: 492	Weather: overcast AM/
Remark: Formwork for pour 2	Project work day: 702	Hi 58F/Lo 50F

Description of Operation:
ABF - continue formwork for pour 2

		HOURS - ITEM NO.					Contractors		
ITEM NO. >>		38					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:		Structural Concrete, Bridge				IDLE OR DOWN	REMARKS		Prime / Sub
EQPT. NO.	NO. MEN		DESCRIPTION (Of Equipment or Labor)	RT				Name	

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

I was able to interpolate temperatures between those provided in the thermal control plan; temperatures to monitor the concrete as it is going into the forms. Based on the thermal control plan the temperature of the concrete is anticipated to reach 149 deg F if the initial concrete temperature at placement is roughly 75 deg F+. However, this cannot be used as a criteria for rejection of the concrete because these tables do not state what pressure the water will be pumped at in the cooling pipes; the water pressure can be increased/decreased based on the visual monitoring of the temperatures from the thermocouples.

ABF set a panel for the north side of the longitudinal diaphragm, west of the intermediate transverse diaphragm. They are starting to form the haunch on the east side of the intermediate transverse diaphragm, on the south face. They continue to place tieback rods in the forms.



Materials:

Insp. Hrs.	
REG: 8.0	INTERMITTENT INSPECTION
OT:	

David Chung
PERT #08 APR-26 H004491
DAVID CHUNG

TE/CT
Title