

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: **3/27/08**

NIGHTWORK **THURSDAY**

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

ASSISTANT RESIDENT ENGINEER'S DAILY

BRIDGE

REPORT

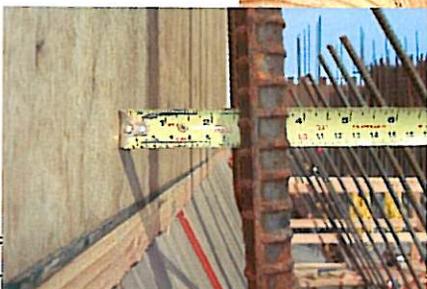
| | | |
|-----------------------------------|-------------------------------|-----------------------|
| Location: W2 Cap Beam | 7-day const. cal.: 470 | Weather: Clear |
| Remark: diaphragm formwork | Project work day: 680 | Hi 59/Lo 41F |

Description of Operation:
ABF - continue to form haunch for jacking saddle.
- continue to bushel concrete debris off steel reinforcement (north & south segments of pour 1)

| HOURS - ITEM NO. | | | | | | CONTRACTORS | | | |
|-------------------------|---------|-------------------------------------|--|--|--|--------------|----------------|-----------------------------------|-----|
| ITEM NO. >> | | | | | | IDLE OR DOWN | 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: | | | | | | REMARKS | | | |
| EQPT. NO. | NO. MEN | DESCRIPTION (Of Equipment or Labor) | | | | Name | Classification | Prime / Sub | |
| | | | | | | | | | |

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

Yesterday, the outside forms for the west diaphragm was noticeably not flush with the forms below - about two inches of offset (picture below). Concern for the cover of the steel reinforcement was brought up - which is a minimum of 80mm. Today, we noticed that they have placed a chamfer/filler to fill this void where it is not flush. Also, the measured cover for the steel reinforcement will not be a concern (see picture). As measured, it is about 65-70mm. With a dobe placed at the bend, the top end of the reinforcement will have enough cover. Some of the forms are still not flush.



| | |
|------------|---------------------|
| Insp. Hrs. | |
| REG: | INTERMITTENT |
| OT: | INSPECTION |

David Chung
DAVID CHUNG

RENT #08 APR 25 #004402
Title