

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: **4/2/08**

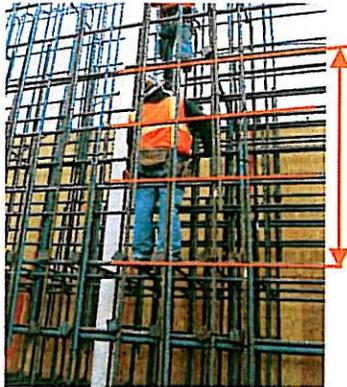
NIGHTWORK **WEDNESDAY**

Shift Hrs	Start	Stop
Engineer's Hrs	Start <b>7:00</b>	Stop <b>15:30</b>

**ASSISTANT RESIDENT ENGINEER'S DAILY**

**BRIDGE**

**REPORT**



In the field, ironworkers have started extending the verticals in order to continue placing the horizontals higher in the diaphragm - all within transverse diaphragm. The splice lengths are correct: the horiz. are spaced at 500mm. If the verticals extend through 3+ openings, then the splices are adequate (see above).



The carpentry crew asked me if they could move the keyway at the bulkhead between pour 2 and 4. As it is designed, the keyway is 12" wide with a 6" gap in between. They were trying to avoid cutting holes in the styrofoam during placement of the keyway. Since the horizontal bars are placed every 500mm ~ 20", the geometry does not work. Brandon (ABF engineer) did not allow it. They are sticking to the plan. (photo taken one day later)

materials.

Insp. Hrs.	<b>INTERMITTENT INSPECTION</b>
REG: 8.0	
OT: <span style="background-color: yellow;"> </span>	

*David Chung*  
**DAVID CHUNG** TE/CT  
Title