

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: **3/13/09**

NIGHTWORK **FRIDAY**

Shift Hrs Start **6:30** Stop **17:00**  
Engineer's Hrs Start **7:30** Stop **18:00**

**ASSISTANT RESIDENT ENGINEER'S DAILY BRIDGE REPORT**

Location: Pier E2 (The X-Beam)	7-day const. cal.: 821	Weather: Overcast in the early AM
Remark:	Project work day: 1031	Sunny & warm in the PM

Description of Operation: Pouring about 8 m3 of concrete on the North face of the X-beam

APR 22 #009355

EQUIPMENT AND/OR LABOR:			HOURS - ITEM NO.					REMARKS		
EQPT. NO.	NO. MEN	DESCRIPTION (Of Equipment or Labor)	RT					Name	Classification	Prime / Sub
<b>Pier E2</b>										
		Pile Driver	8.00					Terry Cronk	General Foreman	p
		Pile Driver	8.00					Alan Briney	Journeyman	p
		Pile Driver	8.00					Luke Paulk	Journeyman	p
		Pile Driver	8.00					Ed Mendoza	Journeyman	p
		Pile Driver	8.00					Karl Nisley	Journeyman	p
		Pile Driver	8.00					Harry Wheat	Journeyman	p
		Pile Driver	8.00					Jamal Whitney	Apprentice	p
		Pile Driver	8.00					Richard Yambao	Apprentice	p
		Laborer	8.00					Byron Contreras		p
		Operator	8.00					Joe Showman	Journeyman	p
		Deck Engineer	8.00					Kevin Alger	Journeyman	p
		Oiler	8.00					David Bian	Apprentice	p
		Oiler	8.00					Doug Greene	Apprentice	p
		Ringer Barge #1	8.00					Manitowac Crane		
002062		Lincoln Electric						Vantage 500	6008088	
002083		Lincoln Electric						Vantage 500	6008091	
002068		MQ Power Generator						Whisperwatt 25	6007939	
002069		MQ Power Generator						Whisperwatt 25		
		Honda 115 Horse Skiff								
002075		Ingersoll Rand P185R								
<b>Conco</b>										
		Mason						Jose Garza	Foreman	S
		Finisher	8.00					Susan Wright	Journeyman	S
		Laborer	8.00					Rubin Reyna		S
		Laborer	8.00					Matt Garcia		S
		Laborer	8.00					Rafael Onata		S

**Pour @ E2**

Today was to mark the final day of production work at E2 for the E2 Cross-beam. A quantity of about 7 m3 would be poured in the North side of the X-beam following the conclusion of the chipping of concrete that took two weeks to the day.

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**ASSISTANT RESIDENT ENGINEER'S DAILY**

**BRIDGE**

**REPORT**

Location: Pier E2 (The X-Beam)	7-day const. cal.: 821	Weather: Overcast in the early AM
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In the AM hours leading up to the pour, CONCO continued with the sacking of concrete on the East face of the X-beam and began chipping concrete on the South side of the X-beam for the first time. The jacks for the lowering of the falsework continued to be welded on tho the beams that traverse the X-beam. At the time of pour at around 11:00, only one more jack remained to be welded-the most North-Eastern one.

Concret was at the job site at 11:16 in three 2 1/12 m3 buckets. An extra couple of cubic meters of concrete (in a small mixer) was also on a stanby near the buckets.

1st load ended at 11:26, 2nd load at 11:33, 3rd load at 11:43, 4th load (clean-up of about 1/2 m3) at 11:59. Pamela Gangier tested the flow and took samples at Berth 7, prior to the sailing of the barge toward the site. The concrete flow came in at 28 1/2".



**Materials:**

Insp. Hrs.	
REG: 8.0	INTERMITTENT
OT: 1.0	INSPECTION

*Saman Soheili*  
Saman Soheili

ASR/CT  
Title