STATE OF CALIFORNIA	Job Stamp	7-day Const. Calendar	Day No. 568
DEPARTMENT OF TRANSPORTATION	SFOBB SAS	Project Work Day No.	Day No. 778
Form HC-10A (Rev. 6/80)	04-0120F4	Date	**7/3/2008**

Weather: Cloudy and warm

Inspectors Hours	Start	0630	Stop	1300
Shift Hours	Start	0630	Stop	1700

ASSISTANT STRUCTURE REP.

JASON WILCOX

CONTRACTOR – ABFJV

EQUIPMENT AND/OR LABOR:

Equip. #	NO. MEN	DESCRIPTION (Of Equipment or Labor)	REGULAR	OVERTIME								IDLE OR DOWN	REMARKS Name	REMARKS Contractor
		Traylor Dutra												

Description of Operation:

Today the crew at the DB5 are tightening the bolts of the North Tower D driving frame. Gina Rizzardo will be observing this operation and will have the detailed diary for it. In the morning they decided not to test too many bolts because there is also pile driving going on with the vibratory hammer. I asked Gina and Thanh Le to ask the workers tightening the bolts what procedure they are doing, to see if everyone is on the same page. Gina came back in to the office around 11:00 am and told me that Mike Edde told her that they are tightening the bolts a little with the air gun, then using the new torque wrench set to achieve 85 kips of tension, bringing the bolts up to tension. Once all of the connection is complete, they are testing the torque with the same wrench they used on the Skidmore during the pre-installation testing. Apparently Thanh was not aware of all of the intimate details of this, which may have been some of the confusion. As of 10:30 am, the Ape 600 vibratory hammer lost its grip on pile D108, on the Southeast corner of the East frame FR100A, North side of T1, and damaged the pile. The crew went on break shortly after this. Thanh will have the detailed diary on this.

I spoke with Mike Edde this morning about the use of the new torque wrench. I asked him yesterday if it was calibrated yet. He said that the wrench came with a piece of paper from the manufacturer stating that it was calibrated, but there was no date and no verification paperwork for the wrench. He asked if they were to take it to Technical Services in Alameda, an independent testing facility, if this would be acceptable. I agreed, as long as it was accompanied with the proper paperwork.

I worked on organizing the pile driving data for the rest of the day .

REC'D '08 SEP-05 #006364

The Western Gull and its hatchling continue to inhabit the nest on the Southwest corner of the T1 footing.

OVERTIME: Took 3 hours off today.

Inspector:

Jason Wilcox _____ Transportation Engineer (D)/Asst. Structure Rep.