

GK

STATE OF CALIFORNIA – DEPARTMENT OF TRANSPORTION
RESIDENT ENGINEER'S DAILY REPORT
ASST. RESIDENT ENGINEER'S DAILY REPORT
CEM-4501 (REV 11/92) CT# 7541-3506-1 (Modified For Field Office Use)

JOB STAMP
04-0120F4
04-SF-80-13.2/13.9
SFOBB-ESSSP
Self-Anchored Suspension Span

- RESIDENT ENGINEER'S DAILY REPORT – FILE CAT. 45
- ASST. RESIDENT ENGINEER'S DAILY REPORT – FILE CAT. 46

REPORT NO.: 877/1087	DATE: 05/08/2009	DAY: Friday
NORMAL SHIFT: 0730 - 1600	TEMPERATURE: High: 67 °F Low: 51 °F	
WEATHER: AM- cloudy, mild	PM- overcast, mild	

Contractor activities:

ABF -Crew continuing bolt-up of Truss 6E, FSE11-FSE12 onsite; continuing prep of Truss FSW4-FSW9 and assembly of Truss FSE12-FSE14.

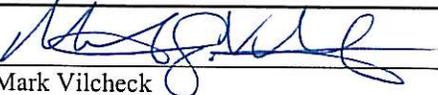
TDJ – continuing work at TTG, batter pile splice welds and driving.

~0830 conv'n w/ J.Wilcox and M.Modanlou during ABF pre-installation bolt testing at Pier 7 warehouse. ABF testing twenty-one lots of bolts. See M. Modanlou records of tests.

~1000 attended mtg w/ K.Osantowski and reps from PMIV. Discussed future implementation of PMIV electronic diary system. Keith requested input from Seniors on WBS for their activities.

~1130- observed ABF performing tower baseplate grout mock-up. At time of my arrival, pour had been interrupted due to shortage in delivery of grout. ABF was cutting open sacks of grout and pouring cement into the mixing truck to make up the difference. While the mixing was going on, it appeared the grout began to stiffen up in the mock-up. ABF's delivery method involved a six-valve manifold feeding hoses (~3.5" diameter) which entered the forms at specific locations to provide even distribution of grout in the mock-up; as the grout flowed into the space beneath the simulated baseplate (plywood sheathing), the hoses were extracted at a corresponding rate; the extent of the grout flow could only be estimated by observing the grout that flowed to the outside edges of the "baseplate", as this was open for viewing; the flow of grout in the hoses was controlled by opening and closing the valves in the manifold as required based on then observable grout flow. It did not appear that ABF had assigned a specific individual for the task of controlling the manifolds, nor was there consistently clear communication from personnel extracting the hoses/observing the flow. ABF's mock-up plan showed metal straps extending across the area of the mmock-up, from one side to the other. During the grout placement, these straps were not long enough to cross through e entire footprint of the "baseplate"

~1430 – out-of-office. Charged 2 hrs FL.

SIGNATURE:  TITLE: Assistant Structure Representative
Mark Vilcheck

REC'D 09 MAY 26 #009718

CEM4501