

Job Stamp 04-0120F4 SFOBB SAS
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Const. Calendar:	797
Project Work Day No.:	1007
Date	02/17/2009
Inspectors Hours	Start 07:20 Stop 09:20
Shift Hours	07:00 15:30

ASSISTANT RESIDENT ENGINEER'S **CONTRACTOR – ABFJV, Subs CMC-RS and SDI**

**Weather:** Overcast and rain in the morning with cool temperatures and high winds from the south, overcast late in the afternoon with cool temperatures – Hi 53°F Low 41°F (per weather.com forecast)

**Description of Operations @ W2 Cap Beam:**

- ABF**
- Were onsite in the morning and left before lunch due to the rain in the morning.

- CMC-RS**
- Were onsite in the morning and left before lunch due to the rain in the morning.

**Description of Operations @ E2 Cap Beam:**

- SDI**
- Grouted 4 tendons total (2A, 5A, 11A and 10B) from the south end of the E2 cap beam. See Saman's diary for testing the grout prior to placement and grouting operations from the south end. The efflux time was 19 seconds, ambient temperature was 51°F and the grout temperature was 68°F. Before the first tendon was grouted (2A) the pressure gauge broke at 7:55am and was replaced approximately 5 minutes later. It took on average 15 minutes to grout each tendon. The high wind speeds prohibited the crane from picking additional grout bags and water buffaloes needed to continue the operation. Also the rain came down hard just after the last tendon (10B) was grouted.

- Office work:**
- Attended prepour meeting with ABF at 10:00am for pour 6 north.
  - Attended internal prepour meeting at 1:00pm for pour 6 north.
  - Continued to compile and began to analyze surveying data for W-1A to W-42A continuity tendon bearing plates and trumpets.
  - Began to calculate elevations for the top of concrete for pour 6 north.
  - Wrote today's diary.

**Inspector:**  
Matt Bruce *Matt Bruce* Transportation Engineer (D)