

Job Stamp
04-0120F4
SFOBB SAS

Const. Calendar:	629	
Project Work Day No.:	829	
Date	09/02/2008	
Inspectors	Start 12:20	Stop 14:40
Hours		
Shift Hours	07:00	15:30

ASSISTANT RESIDENT ENGINEER'S **CONTRACTOR – ABFJV**

Weather: Sunny with mild to warm temperatures – Hi 88°F Low 58°F (per weather.com forecast)

ABF

- Removed the curing mats placed on top of the pour 3 surface, see photos below for details regarding cracks.
- Began to erect the east bulkhead vertical forms near the W2W pier.
- Began to remove the south bulkhead starting from the east progressing towards the west.
- Disassembled the hoses connected to the PVC water pipes in the north bulkhead.
- Resumed placing PT blockouts near W2E for CBT-1 to CBT-8, CBT-9 to CBT-15, and CBT-16 to CBT-22 with the assistance of ABF surveyors.
- Continued to prepare the template for the vertical PT rod installation presumably for the long rods VB-12 to VB-54 at the W2E south Hinge K assembly. I spoke with ABF foreman Nigel Lohse and field engineer Branden Bedwell about cleaning the dirt/dust off the ducts of the rods before installation in the W2 cap beam.

Office work:

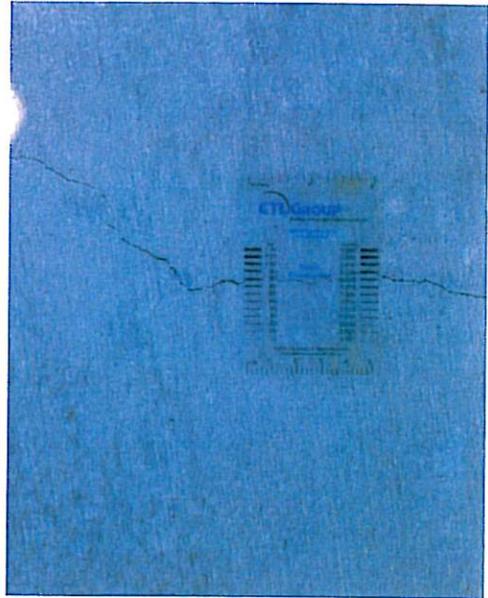
- Checked calculated elevations for the vertical PT rods with Ron Matin using the ISD's along with "blown-up" 50-scales from sheets 432R2 and 437R2.
- Attended weekly staff (Temp. Towers and Caps) meeting at 8:00am.
- Wrote today's diary.

Inspector:

Matt Bruce Matt Bruce Transportation Engineer (D)

REC'D *08 OCT-07 #006945

EA	04-0120F4
Co-Rte-KP (PM)	SF-080-13.2/13.9 (8.2/8.7)
Structure Rep.	Rick Morrow

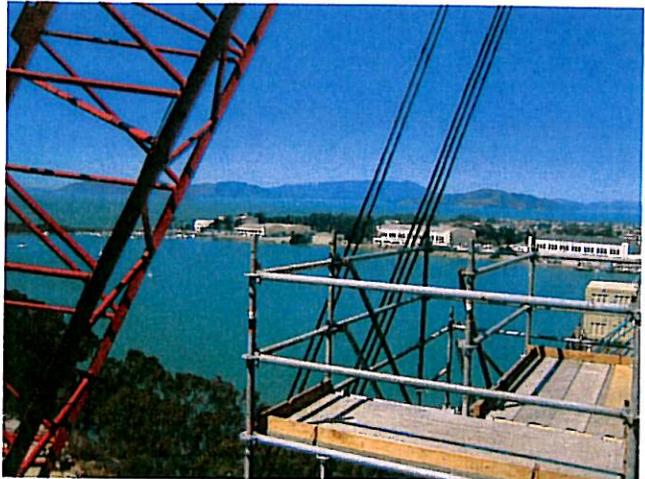


File Name:	Sept-2-2008 W2 Cap 003
Date:	09-02-08
By Int:	M Bruce

Description: Work on the first template for the vertical PT bars continues. Nigel informed me that the bottom plates on the rods are not in the final position. The plates may have to be adjusted due to the #43 transverse bar placement. While looking at the first assembly I saw no dents and it appears that some grout saddles need to be sealed better. Also the grout tubes were labeled VB-93E, VB-66E, VB-48E, and VB-66E from the top to bottom rows.

File Name:	Sept-2-2008 W2 Cap 007
Date:	09-02-08
By Int:	M Bruce

Description: Surface crack from pour three which was 0.60mm found in the center of the top slab.



File Name:	Sept-2-2008 W2 Cap 008
Date:	09-02-08
By Int:	M Bruce

Description: Photo of another surface crack in the center that measured 0.60mm wide and 400mm long.

File Name:	Sept-2-2008 W2 Cap 010
Date:	09-02-08
By Int:	M Bruce

Description: While placing the east bulkhead vertical forms the cables attached to the boom of the Manitowoc 4100W came close to being tangled with the stairs from the soffit to the top of pour 3. Nigel was seen watching directing this operation, as it appeared that he knew this was a safety issue.