

Job Stamp 04-0120F4 SFOBB SAS

Const. Calendar:	608			
Project Work Day No.:	818			
Date	08/12/2008			
Inspectors	Start	13:50	Stop	15:10
Hours				
Shift Hours	07:00			15:30

ASSISTANT RESIDENT ENGINEER'S **CONTRACTOR – ABFJV, Sub RPS**

Weather: Sunny with mild temperature - Hi 80F Lo 58F (per weather.com forecast)

Description of Operations @ W2 Cap Beam:

ABF

- Mobilized water cooling system manifolds on the northwest quadrant void area sloped forms for pour 3.
- Continued placing 50mm polystyrene blockout for W2W deviation saddle grout pad.
- Completed constructing the west wall blockouts with shear keys around CBT-1 through CBT-8 on both the north and south ends of pour 3.
- Began to install additional tie-rods with bearing plates in the north bulkhead.
- Repaired damaged/torn denso tape placed on some of the Macalloy rods in the W2E Hinge-K assemblies.
- Began to clean the soffit and the pour 2 construction joint for pour 3 scheduled next Thursday.

RPS

- Removed some of the #43 bars previously mobilized on the top of pour 3 rebar to the ground. The ironworkers then proceeded to mushroomhead the bars in the horizontal position with the male coupler for the ultimate butt splice already on the bar. When I arrived onsite Pamela informed me that 18 bars were mushroomheaded. I observed approximately 15 bars be mushroomheaded in the horizontal position, see photos below. Pamela and Damon observed the remaining operations and will be selecting the QC/QA samples for testing when the ironworkers are done with this operation.

Office Work:

- Calculated the top of concrete elevations for the pour 3 perimeter.
- Wrote today's diary.

Inspector:

Matt Bruce *Matt Bruce* Transportation Engineer (D)

REC'D *08 SEP-06 #006517

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



File Name:	Aug-12-2008 W2 Cap 001		
Date:	08-12-08	By Int:	M Bruce

Description: Photo of the #43 transverse top mat bars being mushroomheaded/prepared for testing. General foreman Bob Bogneas was heating the bars and Tim Greenlee was placing the jack over the bars, while another ironworker was operating the hydraulic pump. The operation in the horizontal position appeared to be more difficult than in the vertical position.

File Name:	Aug-12-2008 W2 Cap 002		
Date:	08-12-08	By Int:	M Bruce

Description: Completed #43 bars that were mushroomhead in the field for QC/QA testing.



File Name:	Aug-12-2008 W2 Cap 004		
Date:	08-12-08	By Int:	M Bruce

Description: In this photo a piledriver was placing additional denso tape on a Macalloy rod in the W2E North Hinge-K assembly.

File Name:	Aug-12-2008 W2 Cap 005		
Date:	08-12-08	By Int:	M Bruce

Description: West wall bulkhead on the south side of the W2 cap beam. CBT-3 and CBT-7 are still butting against the forms.