

STATE OF CALIFORNIA	04-0120F4 SFOBB-SAS 04-SF-80-13.2/13.9	Report No.	617/827
DEPARTMENT OF TRANSPORTATION		Page	1
Form HC-10A4 (Rev. 7/85)		Date	8/21/2008
		Cont. Hrs	600-1630
		Insp. Hrs	800-2030

ASSISTANT STRUCTURE REP.'S DAILY REPORT

Location & Description of Operation	
Temporary Towers Foundation C	WEATHER Clear

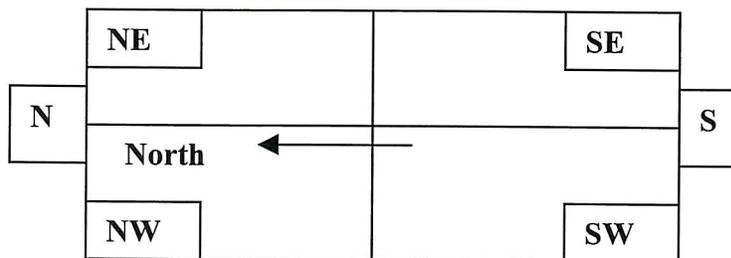
			HOURS - ITEM NO.					
EQUIPMENT AND/OR LABOR:			REGULAR	OT	DT	RENTAL	Idle or Down	
EQPT. NO.	# Personnel	DESCRIPTION (Equipment or Labor)						REMARKS
		TRAYLOR - DUTRA						
W2		Concrete operations on W2						
	5	Concrete Finishing crew of 5 people and the						
		Nigel Lohse (Foreman)		8	4			
		Night crew were two laborer and 1 elevator operator.		8	4			
REMARKS								

- Started at 8:00AM at office.
- Attended the weekly safety meeting from 8:00 AM to discuss the project safety issues.
- Reported to the site for W2 concrete pour operation at 12:30 PM to monitor concrete curing and cooling system.
- Met Gil at the site and Ron Matin joined us around 1:20 PM. Gil and I saw some small cracks on the west side of the concrete pour and told the contractor to put the curing compound right away. The contractor was too slow and busy with concrete finishing on the east side of the pour. The contractor spray water on the west side of the concrete.
- The contractor had mentioned that the west side of the concrete was still wet and had not set yet, so they could not disturb it by walking on it to put the plastic shething and blankets. The concrete finishing ended at 2:30 PM.

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- The contractor had mentioned that the west side of the concrete was still wet and had not set yet, so they could not disturb it by walking on it to put the plastic sheathing and blankets. The concrete finishing ended at 2:30 PM.
- Ron and I measured the cooling system pipes temperatures at two locations: 1) Near the tank at the ground level. 2) On top of the W2 cap at the water inlet/outlet distributors.
- The temperature of the inlet pipe was 55°F at 5:46 PM and the outlet pipe temperature was 59°F. The ABF night crew came in at 6:30 PM and we went up to check the concrete. The west side of the concrete was still soft and we decided to wait another 45 minutes before we can let the Contractor walk on the freshly poured concrete.
- Ron and I noticed some small cracks west section of the pour around 6:45 PM. We checked the crack location just before the contractor put on the plastic tarps and it seemed as if the cracks were getting longer and wider in size.
- The contractor covered the west section of the concrete with plastic and blankets around 7:40 PM. Ron and I left the field at 8:30 PM.

Time	TEMPERATURE (F)						
	Air Temperature	North Section	NW corner	NE corner	S Section	SW Corner	SE Corner
1:30 P.M	66	80	80	78	85	80	80
2:30 P.M		80	80	80	80	79	81
3:00 P.M	68	83	85	82	83	80	82
6:30 P.M		79	79	81	87	88	88
7:50 PM		80	75	80	85	90	90



Concrete section Plan View:

R-Rental, C- Contractor	Title: Abdikarim T Ali (TE Civil)
	Signature: <i>Abdikarim T Ali</i>

[4 hrs. OCT 7]

W2 - Concrete Pour