



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:48 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 047 Const Calendar Day: 192

Date: 19-Mar-2010 Friday

Inspector Name: He, Philip

Title: Transportation Engineer

Inspection Type:

Shift Hours: 06:30 am 05:00 pm Break:

Over Time:

Federal ID:

Location:

Reviewer: Liu, Tai-Lin

Approved Date:

14-Apr-10 Status: Approved

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM

12 PM

4PM

Precipitation

Condition

Working Day If no, explain:

04-0120F4 Bid Item: 056 W-L02-OBG.056 W Line Lift 02 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV

Diary:

Dispute

Work description.

056 W-L02-OBG.056

1. Lifting OBG Lift L2W.

- A. 4 tug boats worked with the barge carrying OBG Lift L2W at about 10:50am.
- B. 6 workers worked on top of L2W deck to hook up L2W with Lifting frame. (from Ed Meyer's group)
- C. 6 workers worked below the soffit of the OBG Lift to un-tie the OBG. (from Carlous's group)
- D. OBG Lift L2W finally erected on temp. truss at about 1:15pm.

2. I checked the installation of the seismic shear plate connecting the OBG Lift to its own cradle frame.

- A. Check the snug tight of all the connecting bolts and latter on for the pre-tension of them.

3. Jacking up the OBG Lift for adjustment at 8:40am.

Jacking pressure of OBG Lift L2W
=====:

Support Location =====	Jacking Pressure (Stable Pressure) =====	(Highest Pressure) =====
NW:	2800 psi	3400psi
NE:	4575 psi	4800psi
SW:	3100 psi	3500psi
SE:	2800 psi	3500psi

Attachment



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name He, Philip

Diary #: 047

Date: 19-Mar-2010

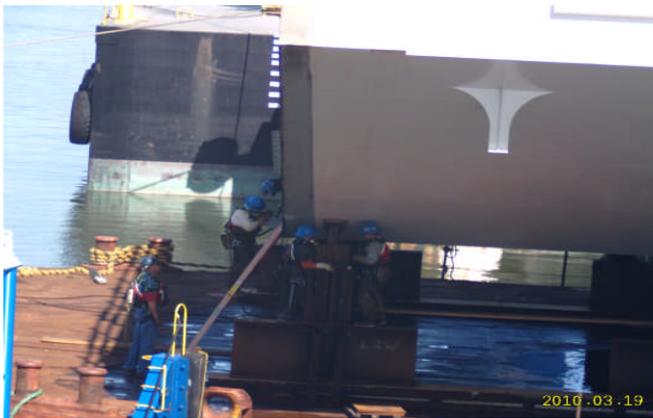
Friday



OBG Lift L2W in Air



Crossbeam 02 is Ready, Sitting on Barge at Pier 7



Detatch OBG Lift to Barge



OBG Lift L2W in Air



OBG Lift L2W in Air



Barge with OBG Lift L2W Arrived

Daily Diary Report by Bid Item

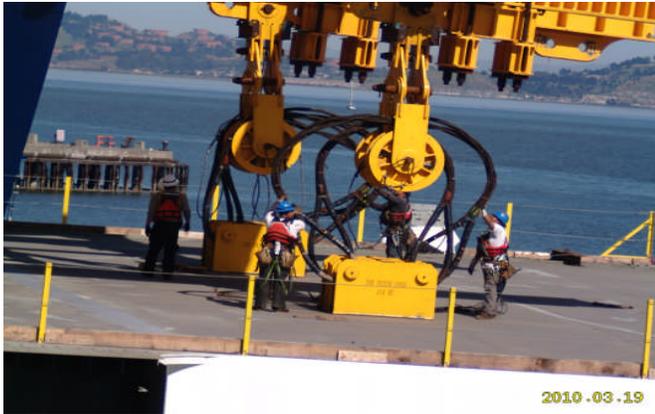
Job Name: 04-0120F4

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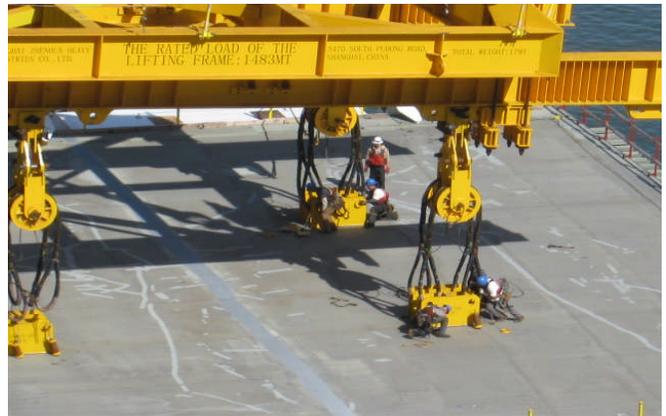
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Friday



Hooking up OBG Lift with Lifting Frame



Hooking up OBG Lift with Lifting Frame



Hooking up OBG Lift with Lifting Frame



Pushing OBG Lift L2W (half way)



Crossbeam 02 is Ready, Sitting on Barge at Pier 7



Beginning to Lift from the Barge