



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 6:43 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 1312 Const Calendar Day: 885 Date: 06-Nov-2014 Thursday

Inspector Name: Brignano, Bob Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

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

Weather

Temperature 7 AM 12 PM 4PM
Precipitation Condition clear

Working Day If no, explain:

Diary:

Dispute

General Comments

CCO 314, SAMPLING AND TESTING A354 GRADE BD MATERIAL:

There is no work in the field on this operation today by ABF. The Townsend Test (Test IV) is complete. Crews at the Pier 7 warehouse are working an 8-hour shift 0600 through 1430. ABF is working in the field today on other operations.

ITEM 53, TOWER FOUNDATION ANCHOR RODS GROUT MOCKUP:

There is work in the field on this operation today by ABF. Crews at the Pier 7 warehouse are working an 8-hour shift 0600 through 1430. In addition to ABF crews on this operation, a Smith-Emery QC technician is on site to take grout cubes for determining the strength of the grout. The tower foundation anchor rods grout mockup operation is inspected by Sami Daouk.

After setting up the rods and pipe sleeves yesterday for the second tower foundation anchor rods grout mockup, today ABF grouts between the rod and sleeve for the 6 rods/sleeves in this mockup. These 6 rods/sleeves are for the second mockup, with 6 rods/sleeves being grouted previously for the first mockup. Before the grouting operation, insulation is also applied around the mockup in an effort to get higher early compressive strength (hotter cure), grout hoses are installed between the rods and sleeves, and the grout pump is setup along with containment. After the grouting operation, there is cleanup and other setup work related to the upcoming water jetting operation.

