



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 6:52 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 1223 Const Calendar Day: 796 Date: 09-Aug-2014 Saturday

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 overcast am and pm

Working Day [checked] 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, but there is work by VGO. The Townsend Test (Test IV) for TR's 18 & 19 setup work is ongoing. ABF is working in the field today (but not at the Pier 7 warehouse area) on other operations this Saturday - ABF is working on the maintenance traveler. The other operations are not covered by this diary.

VGO continues work on site today. From VGO, Dave Van Dyke and Pamela Wallace start work on site at 0800. After work yesterday to attach the TR 19 strain gauges to the wire runs and to install the TR 18 strain gauges, VGO works today to attach the TR 18 strain gauges to the wire runs. There are several QC checks involved in the work today on the wiring. VGO completes high speed checks with the eDAQ to look for issues with the instrumentation and will keep the eDAQ recording data over the rest of the weekend for a low speed check to look for instrument drift. VGO leaves the site at approximately 1130 after completing all the field work they can do. VGO will monitor the data over the rest of the weekend for issues and be back on site Monday morning.

Yesterday, VGO was complete with all planned turning of the rods for strain gauge installation and QC checks. There was still the possibility that if the later QC checks revealed any problems, the rods would need to be turned again. The AE sensors were installed by CT-METS on the couplers yesterday despite the risk that they would need to be removed if the rods needed to be turned again. Today's continued QC checks by VGO do not reveal any issues that require turning the rods or removing the AE sensors.

ABF engineer Kelvin Chen is not at work today. ABF superintendent John Perine and ABF safety manager Ed Fuqua are at work, but it is for other ABF work, not for the CCO 314 operations.

INSPECTOR OT REMARK:

Field and Office 6 hours: ABF is not working in the field on CCO 314. VGO's shift is 0800 to 1130 in the field. I am in the field part-time for VGO's work and I am in the office the remainder of the time for various work related to A354 Grade BD bolts and rods. My shift and OT are 0800 to 1430.

