



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 7:06 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 1059 Const Calendar Day: 632 Date: 26-Feb-2014 Wednesday

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 showers am, rain pm

Working Day [checked] If no, explain:

Diary:

Dispute

General Comments

CCO 314, SAMPLING AND TESTING A354 GRADE BD MATERIAL:



ABF Engineer Kelvin Chen is working part time in the field and office on CCO 314.

Ironworker Barry Rothman and Laborer Carlos (Pedro) Garcia are working an 8-hour shift 0700 through 1530 today on CCO 314. Ironworker General Foreman James (Fish) Sturgeon is present part time between 1100 and 1530 at the test rig area to assist. Operator John Sabatino also works here briefly today with a forklift.

Today's work at the test rigs includes removing one of the two 20' longitudinal running k-rail between TR's 7 and 8, removing 12x12 timbers from north of TR's 7/8, removing the other portion of the TR 7 jacking rod and coupler from inside the TR, removing the last traffic plate from north of TR 8, removing sandbags from north of TR 8, removing the other 20' longitudinal running k-rail between TR's 7 and 8, and removing the jacking beam and jacks from TR 8.

Because of the showers and intentionally plugged DI per the approved SWPPP, there is a lake of water rising in the middle of the test rig area. The laborer spends part of the day using a shop vacuum and absorbent pads to clean up spilled hydraulic oil. The lake of water cannot be pumped to the next DI today because the water still needs to be examined for pH and Turbidity, which is planned for tomorrow.

Yesterday the test rod from TR 7 was removed from the test rig and moved to the warehouse. Approximately 1100 to 1130, Hayat Tazir and Herb Townsend from the DJV visit the test rod in the warehouse to examine it.

There is a hydraulic pump (Powerteam) on idle/standby at the work area. A generator - Whisperwatt 7000 - ABF ID 002343 is on idle/standby at the work area for part of the day and is used for other parts of the day. Another generator - Whisperwatt 7000 - ABF ID 002341 is on idle/standby at the work area and is not used today. Another generator - MQ Power - ABF ID 002051 is on idle/standby at the work area and is not used today - this generator is only for powering the hydraulic pump - and this generator is removed from the CCO site at approximately 1200. A compressor IR P185R ABF ID 002078 is on idle/standby at the work area for most of the day. A Hyster 155 forklift - ABF ID 002375 - is used most of the day. An extendable forklift is used briefly. A Kubota cart is used by the ironworker today.

Note that there is k-rail at this work area. Some of the k-rail is rented and addressed by the rental agreement. Some of the k-rail is ABF's k-rail used on site and paid as rented from ABF on a daily basis. To elevate the k-rail, crane mats and timber blocking (12x12's) are in use. The k-rail quantities are as

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follows:

10' bought k-rail = 20 pieces

10' ABF k-rail = 5 pieces

20' rented k-rail = 16 pieces

20' ABF k-rail = 21 pieces (two removed today)

Note that this includes three 20' ABF k-rail between the CCO 314 work area and FW Spencer's yard, with that k-rail being in place prior to the CCO work and not related to CCO 314.

The agreed extra work with ABF is as follows:

Engineer Kelvin Chen - 1 hr

Ironworker General Foreman James (Fish) Sturgeon - 2 hrs

Ironworker Barry Rothman - 8 hrs

Laborer Carlos (Pedro) Garcia - 4 hrs

Hyster 155 Forklift - 4 hrs

Generator (110 kW) - 4 hrs

Vacuum Cleaner - 4 hrs

Kubota Cart - 8 hrs

Radios (3 radios) - 14 hrs

k-rail: 18 pcs @20' and 5 pcs @10'

Crane Mats (12x12 - 5'x16') - 7 pcs

Crane Mats (12x12 - 5'x7') - 2 pcs

Crane Mats (12x12 - 5'x8') - 18 pcs

See the attached Extra Work Order - Signed with ABF for CCO 314 work

ASTM A354 GRADE BD PUBLIC TECHNICAL WORKSHOP AT PIER 7 OFFICE:

I am in attendance at the ASTM A354 Grade BD Public Technical Workshop in the Skyway/OTD trailer from the start at 1300 to the end at 1930. Included in the presentations today is my presentation that summarizes the locations and tension levels of all A354 Grade BD rods on the SFOBB SAS.