



**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 9:30 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 190 Const Calendar Day: 284 Date: 15-Mar-2013 Friday  
Inspector Name: Liu, Tai-Lin Title: Transportation Engineer  
Inspection Type: Continuous  
Shift Hours: 07:00 AM 04:00 PM Break: 00:35 Over Time:

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

Federal ID:

Location:

Reviewer: Soheilifard, Saman Approved Date: Status: Submit

**Weather**

Temperature 7 AM 53 12 PM 67 4PM 63  
Precipitation Condition Partly Cloudy

Working Day  If no, explain:

**Diary:**

Dispute

**Paint Cable System**

03-15-13, Friday, Partly Cloudy, 46-70 F - Cable Suspender Rope Paint (North/South Main Span)

- Arrived office around 07:15, checked e-mail and went to field around 08:00 AM.
- At field, saw three painters performed pump & canisters cleaning and paint material preparation at N56 area. QA/QC (Rex/Chris) were checking Gravel Grey paint (third coatings) at N56, N58 & 60.
- At 08:30, IRWs performed catwalk removal operation @ N18-N24 area.
- At 08:45 AM, QC Chris measured temperatures at N56 area:  
R/N: 78%  
Ta: 56.1 F  
Ts: 52.3 F  
Td: 49.4 F  
Difference: 2.9 F, NG - Overcast at the time.
- Talked to Rex, all 7 gravel Grey rope paint performed yesterday were OK.
- At 08:50 AM, one section of calkwalk frame was cut & down to the deck (N18 - N20).
- At 09:50 AM, painter Rick worked on seperator mockup at S60 area.
- At 10:35 AM, Rex with Rick were checking seperator mockup at S60.
- At 10:45 AM, QA Rex performed condition check: R/N : 64 %, Ta: 62 F, Steel Surface: 57 F, DP = 50 F - OK to perform paint operation.
- Crew performed DTM first coating painting operation on N56 started at 11:20 and completed at 11:58 AM. There was a nozzle spay problem when painting on NW rope, Gun was skipping the middle of the cable about 30 ft long - repainted again at 11:45 AM about 40 ft long at middle of rope.
- Went to NSS area to see the catwalk removal operation, second piece came down at N20-n22 area.
- Talk to Mahmoud and left field around 12:10 PM.
- Performed paper work after lunch.
- No OT today (03/15/13).

**Attachment**



## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Liu, Tai-Lin

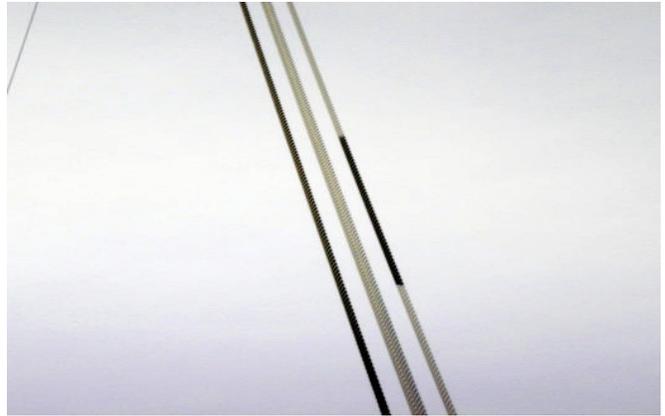
Diary #: 190

Date: 15-Mar-2013

Friday



QA/QC - Chris/Rex were checking N58 gravel grey - third coating



Gun spraied probe during painting on N56 - missed middle of rope



IRW's performed Catwalk frame removal at N18-N20 area



Painter fixed spray gun during painting on N56 first DTM coating



Painter Rick performed seperator mockup at S60



IRW's performed Catwalk frame removal at N18-N20 area