

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch
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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 1.28**WELDING INSPECTION REPORT****Resident Engineer:** Casey, William**Address:** 333 Burma Road**City:** Oakland, CA 94607**Report No:** WIR-029989**Date Inspected:** 21-Aug-2013**Project Name:** SAS Superstructure**OSM Arrival Time:** 730**Prime Contractor:** American Bridge/Fluor Enterprises, a JV**OSM Departure Time:** 2000**Contractor:** American Bridge/Fluor Enterprises, a JV**Location:** S.A.S. Job site

CWI Name:	N / A		
Inspected CWI report:	Yes	No	N/A
Electrode to specification:	Yes	No	N/A
Qualified Welders:	Yes	No	N/A
Approved Drawings:	Yes	No	N/A

CWI Present:	Yes	No	
Rod Oven in Use:	Yes	No	N/A
Weld Procedures Followed:	Yes	No	N/A
Verified Joint Fit-up:	Yes	No	N/A
Approved WPS:	Yes	No	N/A
Delayed / Cancelled:	Yes	No	N/A

Bridge No: 34-0006**Component:** S.A.S. Structure**Summary of Items Observed:**

The Caltrans Quality Assurance Inspector (QAI), Scott Croff, was present at the Self Anchored Span (SAS) job site to observe the scheduled fabrication of the SFOBB project.

The QAI continued reviewing F.W.Spencer's job site welding report submittals, # ABF-SUB_002561R46 and R47, for contract conformance. This work was in progress at the end of the shift.

The QAI was tasked with the installation of the Structural Health Monitoring (SHM) systems that are being placed onto the SFOBB structures. This work was in progress at the end of the shift.

Summary of Conversations:

The QAI relayed the status of the SHM installation and submittal reviews to the QAI Lead Danny Reyes and the Structural Materials Representative Aaron Prchlik. There were no other notable conversations.

Comments

This report is for the purpose of determining conformance with the contract documents and is not for the purpose of making repair or fit for purpose recommendations. Should you require recommendations concerning repairs or remedial efforts please contact Gary Thomas, (916) 764-6027, who represents the Office of Structural Materials for your project.

Inspected By: Croff, Scott

Quality Assurance Inspector

Reviewed By: Reyes, Danny

QA Reviewer