

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:** Siegenthaler, Peter**Address:** 333 Burma Road**City:** Oakland, CA 94607**Report No:** WIR-025247**Date Inspected:** 18-Jul-2011**Project Name:** SAS Superstructure**OSM Arrival Time:** 700**Prime Contractor:** American Bridge/Fluor Enterprises, a JV**OSM Departure Time:** 1530**Contractor:** American Bridge/Fluor Enterprises, a JV**Location:** Job Site

CWI Name:	N/A	CWI Present:	Yes	No
Inspected CWI report:	Yes No N/A	Rod Oven in Use:	Yes No N/A	
Electrode to specification:	Yes No N/A	Weld Procedures Followed:	Yes No N/A	
Qualified Welders:	Yes No N/A	Verified Joint Fit-up:	Yes No N/A	
Approved Drawings:	Yes No N/A	Approved WPS:	Yes No N/A	
		Delayed / Cancelled:	Yes No N/A	
Bridge No:	34-0006	Component:	OBG	

Summary of Items Observed:

This Quality Assurance (QA) Inspector, Craig Hager was on site at Pier #7 between the times noted above. This QA Inspector reviewed various Quality Control reports and updated various tracking logs.

Prior to the review this QA Inspector had been at Monning Industries Inc. in Glasgow MO with American Bridge/Fluor (ABF) Quality Control Manager (QCM) Chuck Kanapicki to monitor the galvanizing of various Parallel Wire Strands (PWS) High Strength Anchor Rods. This QA Inspector was informed at the time of the onsite visit at Monning Industries Inc. that a Non-Conformance Report (NCR) would be issued by QCM Chuck Kanapicki. This QA Inspector was provided a copy of the Non-Conformance Report this date. This QA Inspector reviewed the document and observed the description of the non-conformance appeared to comply with the observations of this QA Inspector.

This QA Inspector had a conversation with Structural Material Representative (SMR) Kittric Guest and Lead QA Inspector Bill Levell regarding the observation noted in the NCR.

This QA Inspector updated various tracking logs for the Self Anchored Suspension (SAS) project.

Summary of Conversations:

This QA Inspector had general conversations with American Bridge/Fluor (ABF) and Caltrans personnel during this shift. Except as described above and noted below there were no notable conversations.

WELDING INSPECTION REPORT

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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 Nina Choy (510) 385-5910, who represents the Office of Structural Materials for your project.

Inspected By:	Hager,Craig	Quality Assurance Inspector
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Reviewed By:	Levell,Bill	QA Reviewer
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