

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 #: 99.28**WELDING INSPECTION REPORT****Resident Engineer:** Pursell, Gary**Address:** 333 Burma Road**City:** Oakland, CA 94607**Report No:** WIR-000641**Date Inspected:** 12-Oct-2007**Project Name:** SAS Superstructure**OSM Arrival Time:** 700**Prime Contractor:** American Bridge/Fluor Enterprises, a JV**OSM Departure Time:** 1400**Contractor:** American Bridge/Fluor (ABF)**Location:** Benicia, CA

CWI Name:	Michael Johnson (CWI No. 95010391)			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:	PQR Test Plate		

Summary of Items Observed:

Caltrans QA Inspector Ken Jobs observed the fit-up and welding of ABF-PQR-019-1 at the Ironworker's Apprentice Training Facility in Benicia, CA. American Welding Society (AWS) Certified Welding Inspector (CWI) Michael Johnson (CWI No. 95010391) was present during the test and recorded all applicable parameters. See TL 6032 generated on this date. This test plate is to be ground flush and ultrasonically examined for information purposes and then shipped for radiography.

Caltrans QA Inspector Ken Jobs also observed the fit-up and welding of two weld passes on ABF-PQR-019-2 at the Ironworker's Apprentice Training Facility in Benicia, CA. AWS CWI Michael Johnson was also present during this partial welding of the test plate and recorded all applicable parameters. The completion of this test plate is scheduled to begin on Monday morning, October 15, 2007.

Summary of Conversations:

Caltrans QA Inspector informed the QC Inspector that Lot. No. B93-002-07 will be assigned to PQR-019-1.

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 Mazen Wahbeh, (818) 292-0659, who represents the Office of Structural Materials for your project.

Inspected By: Jobs, Kenneth

Quality Assurance Inspector

WELDING INSPECTION REPORT

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Reviewed By: Mertz,Robert

QA Reviewer