

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch
690 Walnut Ave. St. 150
Vallejo, CA 94592-1133
(707) 649-5453
(707) 649-5493

Contract #: 04-0120F4
Cty: SF Rte: 80 PM: 13.2/13.9
File #: 1x.28

WELDING INSPECTION REPORT

Resident Engineer: Pursell, Gary
Address: 333 Burma Road
City: Oakland, CA 94607

Report No: WIR-000902
Date Inspected: 26-Nov-2007

Project Name: SAS Superstructure
Prime Contractor: American Bridge/Fluor Enterprises, a JV
Contractor: American Bridge/Fluor Enterprises, a JV

OSM Arrival Time:
OSM Departure Time:
Location: Benica, CA

CWI Name:	William Norris	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: Procedure Qualification Record (PQR) test

Summary of Items Observed:

The Quality Assurance (QA) Inspector arrived at the Ironworkers Apprenticeship Training Facility and met with Smith Emery Quality Control (QC) Inspector William Norris to observe QC functions during the welding of the Procedure Qualification Record (PQR) number ABF-PQR-011-1-E.

1. The QA Inspector periodically observed American Bridge Floor (ABF) welding personnel Daniel Gordon preparing testing material prior to continue welding to make Complete Joint Penetration (CJP) groove weld of the Procedure Qualification Record (PQR) test plate identified as ABF-PQR-011-1-E.

a) QA Inspector was notified by Daniel Gordon that per ABF welding foreman Rick Clayborn, Daniel Gordon will not perform any welding on the testing plate due to fact that welding on testing plate requires assistance and Rick Clayborn will not be present at the facility on this date.

Summary of Conversations:

As noted in the body of the report above. The QC Inspector William Norris notified QA Inspector that welding will be performed tomorrow at this location during the day shift.

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.

WELDING INSPECTION REPORT

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Inspected By:	Medina,Ricardo	Quality Assurance Inspector
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Reviewed By:	Mertz,Robert	QA Reviewer
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