

DEPARTMENT OF TRANSPORTATION
 DIVISION OF ENGINEERING SERVICES
 Office of Structural Materials
 Quality Assurance and Source Inspection



Bay Area Branch
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Contract #: 04-0120F4
 Cty: SF/ALA Rte: 80 PM: 13.2/13.9
 File #: 14.28

WELDING INSPECTION REPORT

Resident Engineer: Casey, William
Address: 333 Burma Road
City: Oakland, CA 94607

Report No: WIR-028828
Date Inspected: 05-Dec-2012

Project Name: SAS Superstructure
Prime Contractor: American Bridge/Fluor Enterprises, a JV
Contractor: C. K. Johnson Industries, Arcata, Ca.

OSM Arrival Time: 830
OSM Departure Time: 1030
Location:

CWI Name: Ralph Woley
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
Component: Miscellaneous Steel

Bridge No: 34-0006

Summary of Items Observed:

On this date Caltrans Quality Assurance (QA) Inspector, Scott A Leavitt, arrived at C&K Johnson Industries, in Arcata, CA and met with Ralph Woley, C&K Johnson Industries, Quality Control Manager. The purpose of the visit was to witness fabrication of material prior to shipping for coating.

Observed the following work in progress: Fabrication on Shroud Half A7Y and A7Z. Welders are identified as Randy Bueler (B4) and John Amos (A1). Welders were performing weld clean up of the two halves. No welding performed while there. Check weld size at random locations to see that welds met the 1/4" fillet size. Also attached to this report are digital photographs of the QA Inspector's observations.



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Summary of Conversations:

As noted within the contents of this report.

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:	Leavitt, Scott	Quality Assurance Inspector
Reviewed By:	Foerder, Mike	QA Reviewer
