

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 #: 04-0120L4Cty: SF/ALA Rte: 80 PM: 1.6/2.7File #: 77.25B**QUALITY ASSURANCE -- NON-CONFORMANCE REPORT****Location:** Port of Saint Mary, LA**Report No:** NCR-000003**Prime Contractor:** MCM Construction, Inc.**Date:** 02-Nov-2007**Submitting Contractor:** Twin Brothers Marine**NCR #:** NCR-000003**Type of problem:**

Welding	Concrete	Other	
Welding	Curing	Procedural	Bridge No: 34-0006
Joint fit-up	Coating	Other	Component: 1.8m piles
Procedural	Procedural	Description: Quality Control (QC) coverage	

Reference Description:**Description of Non-Conformance:**

MCM Construction onsite Representative Mr. Jose Luis Perez allowed Twin Brothers Marine to perform production welding without adequate Quality Control (QC) coverage in Pipe Mill number 1. On this date, there are seven submerged arc welding (SAW) welders and two flux-cored arc welding (FCAW) welders performing production welding with no QC personnel present.

Applicable reference:

Special Provisions Section 8.3

Who discovered the problem: Caltrans Quality Assurance Inspector Mary Madere**Name of individual from Contractor notified:** Jose Luis Perez, Corpac QA/QC Supervisor**Time and method of notification:** 11-2-07, verbal with Mr. Perez**Name of Caltrans Engineer notified:****Time and method of notification:****QC Inspector's Name:** Benjy Robichaux and Scott Fields**Was QC Inspector aware of the problem:** Yes No**Contractor's proposal to correct the problem:**

None at this time.

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 Markian Petrina, 707-552-7715, who represents the Office of Structural Materials for your project.

Inspected By: Madere, Mary

QA Inspector

Reviewed By: Wright, Mark

QA Inspector

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Contract #: 04-0120L4Cty: SF/ALA Rte: 80 PM: 1.6/2.7File #: xx.25A**QUALITY ASSURANCE -- NON-CONFORMANCE RESOLUTION****Location:** Port of Saint Mary, LA**Prime Contractor:** MCM Construction, Inc.**Submitting Contractor:** Twin Brothers Marine**Report No:** NCS-000009**Date:** 09-Jan-2008**NCR #:** NCR-000003**Type of problem:**

Welding	Concrete	Other	
Welding	Curing	Procedural	Bridge No: 34-0006
Joint fit-up	Coating	Other	Component:
Procedural	Procedural	Descriptor:	

Date the Non-Conformance Report was written: 02-Nov-2007**Description of Non-Conformance:**

MCM Construction onsite Representative Mr. Jose Luis Perez allowed Twin Brothers Marine to perform production welding without adequate Quality Control (QC) coverage in Pipe Mill number 1. On this date, there are seven submerged arc welding (SAW) welders and two flux-cored arc welding (FCAW) welders performing production welding with no QC personnel present.

Contractor's proposal to correct the problem:

None at this time.

Corrective action taken:

Reference MCM Submittal 301R0

Did corrective action require Engineer's approval? Yes No**If so, name of Engineer providing approval:****Date:****Is Engineer's approval attached?** Yes No**Comments:**

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Inspected By: Madere, Mary

Quality Assurance Inspector

Reviewed By: Wright, Mark

QA Reviewer