

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 West St. Mary, LA**Report No:** NCR-000035**Prime Contractor:** MCM Construction, Inc.**Date:** 06-Feb-2008**Submitting Contractor:** Twin Brothers Marine**NCR #:** NCR-000035**Type of problem:**

Welding	Concrete	Other	
Welding	Curing	Procedural	Bridge No: 34-0006
Joint fit-up	Coating	Other	Component: B18L3 and B18L4
Procedural	Procedural	Description:	

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

TBM tampered with piece mark identification numbers on two can sections previously identified as BC3 and BC4. TBM changed these piece mark numbers to BC98 and BC99 without notifying Caltrans Quality Assurance (QA) or Quality Control (QC), resulting in a loss of traceability.

Applicable reference:

AWS D1.1-2006, Section 6.5.1

Who discovered the problem: Caltrans Quality Assurance Inspector Mary Madere**Name of individual from Contractor notified:** Andy Wehrenberg**Time and method of notification:** Verbal with Mr. Wehrenberg on February 7, 2008**Name of Caltrans Engineer notified:** Mohammad Fatemi**Time and method of notification:** Verbal with Mr. Fatemi on February 6, 2008**QC Inspector's Name:** Joe Vicars**Was QC Inspector aware of the problem:** Yes No**Contractor's proposal to correct the problem:**

Contractor will submit documents to Caltrans illustrating a change in piece mark numbers while work was in progress.

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 Mohammad Fatemi, 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 West St. Mary, LA**Report No:** NCS-000057**Prime Contractor:** MCM Construction, Inc.**Date:** 18-Apr-2008**Submitting Contractor:** Twin Brothers Marine**NCR #:** NCR-000035**Type of problem:**

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

Date the Non-Conformance Report was written: 06-Feb-2008**Description of Non-Conformance:**

TBM tampered with piece mark identification numbers on two can sections previously identified as BC3 and BC4. TBM changed these piece mark numbers to BC98 and BC99 without notifying Caltrans Quality Assurance (QA) or Quality Control (QC), resulting in a loss of traceability.

Contractor's proposal to correct the problem:

Contractor will submit documents to Caltrans illustrating a change in piece mark numbers while work was in progress.

Corrective action taken:

MCM Submittal 389R0

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:**

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 Mohammad Fatemi, (916) 813-3677, who represents the Office of Structural Materials for your project.

Inspected By: Madere, Mary

Quality Assurance Inspector

Reviewed By: Wright, Mark

QA Reviewer