

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES
MATERIALS ENGINEERING AND TESTING 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
FAX: (707) 649-5493

Contract #: 04-0120E4
Cty SF Rte 80 PM 13.4/13.8.
File # 31.25 B

QUALITY ASSURANCE - NONCONFORMANCE REPORT

Location: Eaton Metal Products, Salt Lake City, UT

Date: 11/15/05

Prime Contractor: Kiewit/ FCI/Manson (KFM)

NCR #24

Submitting Contractor: Eaton Metal Products (EMP)

Type of problem:

Form with checkboxes for Welding, Concrete, Other, Welding, Curing, Procedural, Joint fit-up, Coating, Other, and Procedural.

Description of Non-Conformance: Professional Service Industries, Inc. (PSI) Quality Control inspectors Wesley Muhlestein and Michael Butler are not identified in Eaton Metal Products, Welding Quality Control Plan (WQCP) as being approved by Caltrans to perform Ultrasonic Testing (UT) on this project.

Applicable reference: Contract Special Provisions

Who discovered the problem: Quality Assurance, Craig Hager

Name of individual from Contractor notified: Jason Hart, EMP Quality Control Manager

Time and method of notification: 11/15/05, 0815, verbal notification was given

Name of Caltrans Engineer notified: Mark Vilcheck, Structure Representative

Time and method of notification: 11/15/05 via phone conversation from SMR Ryan Smith

QC Inspector's Name: Eaton Metal Products Quality Control Manager Jason Hart

Was the QC Inspector aware of problem: Yes

Contractor's proposal to correct the problem: None provided at this time.

Comments: This report is for the purpose of determining general 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 Ryan Smith, (858) 232-6799, who represents the Office of Structural Materials for your project.

RECEIVED
003352 NOV 15 05

Inspected By: Craig Hager

Quality Assurance Inspector

Reviewed By: Robert Mertz

Lead QA Inspector

09.006.03
55.428

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Welding	<input type="checkbox"/>	Concrete	<input type="checkbox"/>	Other	<input checked="" type="checkbox"/>
Welding:	<input type="checkbox"/>	Curing:	<input type="checkbox"/>	Procedural:	<input checked="" type="checkbox"/>
Joint fit-up:	<input type="checkbox"/>	Coating:	<input type="checkbox"/>	Other:	<input type="checkbox"/> <<Description>>
Procedural:	<input type="checkbox"/>	Procedural:	<input type="checkbox"/>		

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Inspected By: Craig Hager

Quality Assurance Inspector

Reviewed By: Robert Mertz

Lead QA Inspector

DEPARTMENT OF TRANSPORTATION - District 4 Toll Bridge Program

333 Burma Rd.
Oakland, CA 94607
(510) 286-0538, (510) 286-0550 fax



Kiewit-FCI-Manson, JV
220 Burma Rd.
Oakland, CA 94607

April 11, 2006

Attn: Mr. Christopher Villa
Deputy Project Director

Contract No. 04-0120E4
04-SF-80-13.4, 13.8
SAS T1 & E2 Foundations
SFOBB-ESSSP

Letter No. 05.003.01-001009

Subject: Response to Submittal No. 428, Revision No. 00 (Eaton Metal Products - Response to NCR Issued by State Letter 786)

Dear Christopher,

The Department has reviewed Kiewit-FCI-Manson Submittal No. 428, Revision No. 00, dated March 28, 2006. These Submittals responded to the Department's Letter No. 786 dated February 9, 2006, which notified KFM of a Non-conformance Report (NCR) for Eaton Metal Products (EMP) dated November 15, 2005. The Department hereby approves Submittal No. 428, Revision Nos. 00, pursuant to Section 8-3.01, "Welding," of the Special Provisions. The NCR for EMP dated November 15, 2005, is considered to be resolved.

If you have any questions or need additional information, please contact Mark Vilcheck at (510) 286-0526.

Sincerely,

<<< ORIGINAL SIGNED >>>

Mark Vilcheck
Structure Representative

For: Pedro J. Sanchez
Resident Engineer

cc: P. Sanchez
M. Woods
R. Smith

file: 05.003.01, 09.006.03, 55.428



"Ryan Smith"
<rsmithlaw@worldnet.
att.net>

04/05/2006 09:44 PM

To: <mark_vilcheck@dot.ca.gov>
cc: "Rafael Bolon" <rafael_bolon@dot.ca.gov>, "Tom Shimada"
<tom_shimada@dot.ca.gov>, "SFOBB-E2-T1 Contract Dist04"
<SFOBB-E2-T1_Contract_Dist04@dot.ca.gov>, "Reba Torres"
<reba_torres@dot.ca.gov>, "Jim Cochran"
<jcochranlaw@worldnet.att.net>, "John Miller"
<jmillerlaw@worldnet.att.net>
Subject: RE: 04-0120E4, KFM Sub. No. 428, Rev. No. 00

Mark,

Please find the attached memo regarding OSM's response to KFM SUB 428-00 (EMP Response to NCR 024). If you have any questions regarding our comments, please feel free to contact me.

RYAN T. SMITH
Structural Materials Representative
Caltrans Office of Structural Materials
Mobile: 858-232-6799
Fax: 707-552-7758/ 916-227-7117
rsmithlaw@worldnet.att.com

-----Original Message-----

From: Rafael Bolon [mailto:rafael_bolon@dot.ca.gov]
Sent: Wednesday, March 29, 2006 5:33 PM
To: rsmithlaw@att.net
Cc: Mark Vilcheck; Tom Shimada; Mark Woods; Reba Torres
Subject: 04-0120E4, KFM Sub. No. 428, Rev. No. 00

Ryan --

KFM SUB No. 428-R00 for your review. This Submittal consists of EMP Response to NCR issued by STL No. 786

(See attached file: KFME2T1_SUB-00428.pdf)

Rafael.



04-0120E4 Memo SUB 428-00 Review 04-05-06

003512 APR 14 9

RECEIVED

Memorandum

*Flex your power!
Be energy efficient!*

To: MARK VILCHECK
Structure Representative
333 Burma Road
Oakland, CA 94607

Date: April 5, 2006

File: 04-0120E4
E2/T1 Foundations

From: RYAN T. SMITH
Structural Materials Representative
Quality Assurance and Source Inspection Branch
Office of Structural Materials

KFM SUBMITTAL 428-00 – EATON METAL PRODUCTS (EMP) RESPONSE TO CALTRANS NONCONFORMANCE REPORT (NCR) NO. 024

The Caltrans Office of Structural Materials (OSM) has reviewed KFM Submittal 428-00 dated March 28, 2006 which contains the response to NCR 024. This NCR was issued when it was observed that the Contractor allowed the use of unapproved Quality Control inspectors to perform Ultrasonic Testing (UT) on the project.

The Department issued State Letter 05.003.01-000629, dated December 8, 2006, and a State Letter 05.003.01-000642, dated December 14, 2006, approving the use of the technicians to work on the project. Additionally, the Department issued State Letter 05.003.01-000786 requesting the UT reports completed by the technicians prior to their approval. The referenced UT reports were included in the Contractor's response to NCR 024 and OSM considers NCR 024 to be resolved at the time.

If you have any questions, or would like to discuss the issues, please call me at (858) 232-6799.

cc: Rafael Bolon
Tom Shimada
Jim Cochran