KFM
E2 / T1 PROJECT
KIEWIT / FCI / MANSON, A JV

P.O. BOX 23223 Oakland, CA 94623
Phone (510) 419-0120 / Fax (510) 832-1456

LETTER OF SUBMITTAL
SAS Foundations E2/T1 Project

Run Date 07-Feb-07
Time 10:25 AM

Dated: 2/7/2007

SUBMITTAL No: KFM-SUB-001335 **Rev:** 00

To: **Pedro Sanchez**
Caltrans - SAS E2/T1 Foundation Project
333 Burma Road
Oakland CA 94607
Phone: 510-286-0538 Fax:

Co/Job # 364-4347
Contract # 04-0120E4
Sub/Supplier:
Sub/Supplier No:

Subject: KFM Preheat NCR's 4, 5, 6

Special Provis. (SP) REF: 8-3
Standard Spec. (SS) REF:
RESUBMITTAL/SUPPLEMENTAL REF:

We are sending the following attached items: ☑ Attached ☐ Via Fax

- ☐ Contract Plans/Specs
- ☐ Drawings/Calculations
- ☐ Change Order
- ☐ Copy of Letter
- ☐ Certs of Compl./Samples
- ☐ Schedule
- ☐ Progress Estimate Request
- ☐ Payroll Information
- ☐ Working Drawings
- ☑ WQCP and/or Addenda
- ☐ Weekly Weld Reports
- ☐ CWR Procedure

Item	Date	Copies	Description	Drawing No	Rev	Status	Pages
01	31-Jan-06	3	KFM NCR 4		0	Pending	1
02	03-Feb-07	3	KFM NCR 5		0	Pending	1
03	05-Feb-07	3	KFM NCR 6		0	Pending	1

These are transmitted as checked below:

- ☑ For Approval
- ☐ For Your Use
- ☐ For Review/Comment
- ☐ As Requested
- ☐ Return For Correction
- ☐ For Information

Remarks:

Follow up to verbal notification

CC:

Please review / approve by : 15-Feb-2007

Submitted By: **Scott Thompson**
(KFM Staff Member – Originator of Transmittal)

Checked & Sent By: SBurk
Contract Admin/DCS Staff

San Francisco Oakland Bay Bridge Job # 04-0120E4

NON-CONFORMANCE REPORT	4

Location of Mat'l/Item: E2E Pile 1, 2 & 3
Title/Description: Loss of preheat Pile 1-D3,4 Pile 2-B3,4 & H1,2 Pile 2-C4 Pile 3-C3,F4
Group: E2 Foundations
Superintendent: Joel Dodd
Foreman: Scott McCoy

Report of Condition/Cause of Non-Conformance:
Shore power fuse in breaker box blew, causing loss of power to welding heaters, reading in heater thermocouplers read below 250 degree farenhiet. Listed connection plate locations and welds had root passes and hot passes installed prior to heat loss. All other welds with only root passes installed were removed at locations Pile 2-D1, Pile 3-C4, Pile 3- F3

Recommended Corrective Action:
Switch power supply from shore power to generator power, bring preheat back up to parameters MT welds, make any necessary repairs and complete weld.
All other welds with locations Pile 2-D1, Pile 3-C4, Pile 3- F3 only root passes installed were removed.

Originator Signature:	Date:	Superintendent Signature:	Date:
Joel Dodd	1/31/07	Joel Dodd	1/31/2007

Designer Comments on Corrective Action:

Corrective Actions Verified Complete and Inspected:

Reference Documents:

Date Closed:
Signature:

STATE OF CALIFORNIA-BUSINESS, TRANSPORTATION AND HOUSING AGENCY ARNOLD SCHWARZENEGGER, Governor

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

Attn: Mr. Lee Zink
Project Director

February 27, 2007

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

Letter No. 05.003.01-002904

Subject: Response to Submittal No. 1335, Revision No. 00 (KFM Preheat NCR's 4, 5, 6)

Dear Lee,

The Department has reviewed Kiewit-FCI-Manson (KFM) Submittal No. 1335, Revision No. 00, dated February 7, 2007, which notified the Department of the Contractor's Non-conformance Report (NCR) Nos. 4, 5, and 6. Regarding these NCRs, the Department has already documented and notified the Contractor of the NCRs in the Department's Letter Nos. 2795, 2806, and 2807. In addition, the KFM Letter Nos. 239, 241, and 242 have already responded to these Department's letters. The Department's Letter No. 2901, dated February 26, 2007, was issued to close these NCRs. The Department has no further comments regarding Submittal No. 1335, Revision No. 00, and considers it closed.

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

Sincerely,

Mark Woods
Senior Bridge Engineer

For: Pedro J. Sanchez
Resident Engineer

cc: P. Sanchez
M. Vilcheck
R. Smith

file: 05.003.01, 09.006.03, 09.013, 55.1335