



P.O. BOX 23223 Oakland, CA 94623
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LETTER OF SUBMITTAL
SAS Foundations E2/T1 Project

Run Date 14-Sep-07
 Time 8:24 AM

Dated: 9/14/2007

SUBMITTAL No: KFM-SUB-001586 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 NCR 44 Preheat T1 12 H4

Special Provis. (SP) REF: 8-3.01
 Standard Spec. (SS) REF:

RESUBMITTAL/SUPPLEMENTAL REF:

We are sending the following attached items: Attached

Via Fax

- Contract Plans/Specs
- Certs of Compl./Samples
- Drawings/Calculations
- Schedule
- Change Order
- Progress Estimate Request
- Copy of Letter
- Payroll Information

- Working Drawings
- WQCP and/or Addenda
- Weekly Weld Reports
- CWR Procedure

Item	Date	Copies	Description	Drawing No	Rev	Status	Pages
01	14-Sep-07	3	KFM NCR 44		0	Pending	1

These are transmitted as checked below:

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

Remarks:

Ref SL 3378- KFM Response

CC:

Please review / approve by : 21-Sep-2007

Submitted By: Scott Thompson

(KFM Staff Member – Originator of Transmittal)

Checked & Sent By:

Contract Admin/DCS Staff

NON-CONFORMANCE REPORT	44
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Location of Mat'l/Item: T1 Footing Pile12, Plate H, Weld 4
Title/Description: Reduction in Preheat
Group: E2 Foundations
Superintendent: John Klos
Foreman: Jim Belcher

Report of Condition/Cause of Non-Conformance: On 8/09/07 during 2nd shift it was reported that there was a reduction in preheat at T112H weld #4. The lower 400mm of weld 4 had fallen to just below 200 degree Fahrenheit, no information was gathered on the cause for the reduction of preheat. It was noted that the weld location had 3 or 4 fill passes covering the root pass and the weld location #3 was not tacked or welded.

Recommended Corrective Action: The preheat was brought back up to specification. The weld was MT inspected by QC and welding was continued after approval for QA.

Originator Signature: <i>Paul D. Doherty</i> Date: 9/13/07	Superintendent Signature: <i>John A. Klos</i> Date: 9-13-07
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Designer Comments on Corrective Action:

Corrective Actions Verified Complete and Inspected:

Reference Documents:

Date Closed:	
Signature:	

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. Dan Proctor
Construction Manager

September 25, 2007

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

Letter No. 05.003.01-003502

Subject: Response to Submittal No. 1586, Revision No. 00 (KFM NCR 44 Preheat T1 12 H4)

Dear Dan,

The Department has received Kiewit-FCI-Manson (KFM) Submittal No. 1586, Revision No. 00, dated September 14, 2007, which notified the Department of the Contractor's Non-conformance Report (NCR) No. 44. The Department has already documented and notified the Contractor of the same NCR in the Department's Letter No. 3378. The Department understands that the Contractor returned the weld to the minimum preheat temperature and the in-place weld was MT inspected prior to resuming welding.

The Department considers Submittal No. 1586, Revision No. 00, and the corresponding NCR to be closed. However future instances of loss of preheat will be documented as necessary.

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

Sincerely,

Mark Vilcheck
Structure Representative

For: Pedro J. Sanchez
Resident Engineer

cc: P. Sanchez
M. Woods
R. Smith

file: 05.003.01, 09.013, 55.1586