



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 8:17 AM

Dated: 9/14/2007

SUBMITTAL No: KFM-SUB-001584 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 42 Preheat T1 3 H3

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

RESUBMITTAL/SUPPLEMENTAL REF:

We are sending the following attached items: Attached

Via Fax

- | | | |
|--|--|--|
| <input type="checkbox"/> Contract Plans/Specs | <input type="checkbox"/> Certs of Compl./Samples | <input type="checkbox"/> Working Drawings |
| <input type="checkbox"/> Drawings/Calculations | <input type="checkbox"/> Schedule | <input type="checkbox"/> WQCP and/or Addenda |
| <input type="checkbox"/> Change Order | <input type="checkbox"/> Progress Estimate Request | <input type="checkbox"/> Weekly Weld Reports |
| <input checked="" type="checkbox"/> Copy of Letter | <input type="checkbox"/> Payroll Information | <input type="checkbox"/> CWR Procedure |

Item	Date	Copies	Description	Drawing No	Rev	Status	Pages
01	14-Sep-07	3	KFM NCR 42		0	Pending	1

These are transmitted as checked below:

- | | | |
|--|---|--|
| <input checked="" type="checkbox"/> For Approval | <input type="checkbox"/> For Review/Comment | <input type="checkbox"/> Return For Correction |
| <input type="checkbox"/> For Your Use | <input type="checkbox"/> As Requested | <input type="checkbox"/> For Information |

Remarks:

Ref SL 3439 - KFM Response

CC:

Please review / approve by : 21-Sep-2007

Submitted By: **Scott Thompson**

(KFM Staff Member – Originator of Transmittal)

Checked & Sent By:

[Signature]
 Contract Admin/DCS Staff

NON-CONFORMANCE REPORT	42
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Location of Mat'l/Item: T1 Footing Pile3, Plate H, Weld 3
Title/Description: Reduction in Preheat
Group: E2 Foundations
Superintendent: John Klos
Foreman: Jim Belcher

Report of Condition/Cause of Non-Conformance: On 8/04/07 during 2nd shift it was reported that there was a reduction in preheat at T13H weld #3. The lower 690mm of weld 3 had cooled to just below 200 degree Fahrenheit, due to a failure of the lower heater blanket on the left side.
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Recommended Corrective Action: Preheat was brought back up manually while the bad blanket was replace, so as not to allow any further reduction on preheat. Caltrans was notified and after approval the weld was MT inspected and the weld continued after required preheat was reached.

Originator Signature: <i>Paul D. Odd</i>	Date: 9/13/07	Superintendent Signature: <i>John R. 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 21, 2007

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

Letter No. 05.003.01-003499

Subject: Response to Submittal No. 1584, Revision No. 00 (KFM NCR 42 Preheat T1 3 H3)

Dear Dan,

The Department has received Kiewit-FCI-Manson (KFM) Submittal No. 1584, Revision No. 00, dated September 14, 2007, which notified the Department of the Contractor's Non-conformance Report (NCR) No. 42. The Department has already documented and notified the Contractor of the same NCR in the Department's Letter No. 3439. The Department understands that the Contractor has taken preventive measures and the in-place welds were MT inspected prior to resuming welding.

The Department considers Submittal No. 1584, 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,

A handwritten signature in blue ink, appearing to read "Mark Vilcheck".

Mark Vilcheck
Structure Representative

For: Pedro J. Sanchez
Resident Engineer

cc: P. Sanchez
M. Woods
R. Smith

file: 05.003.01, 09.013, 55.1584