



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 15-Nov-07
 Time 7:45 AM

Dated: 11/15/07

SUBMITTAL No: KFM-SUB-001675 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 62 Preheat T1 7H 3,4

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	15-Nov-07	3	KFM NCR 62		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:

CC:

Please review / approve by : 23-Nov-2007

Submitted By: Scott Thompson

(KFM Staff Member – Originator of Transmittal)

Checked & Sent By:

Contract Admin/DCS Staff

NON-CONFORMANCE REPORT	62
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Location of Mat'/Item: T1 Footing Pile 7, Plate H, Weld 3 & 4
Title/Description: Reduction in Preheat
Group: E2 Foundations
Superintendent: John Klos
Foreman: Jim Belcher

<p>Report of Condition/Cause of Non-Conformance: On 11/12/07 there was noticed reduction of preheat on P7F3&4 200mm up from the bottom raduis of the slot. The temperature dropped to just below 200 degree Farnhiet, due to the failure of the bottom square heater blanket. Slag fell on the blanket wire causing the blanket to short.</p>
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<p>Recommended Corrective Action: The temperature was manually brought back to within specification while source of the reduction was located. The heater blanket was replaced and the preheat brought back to the required preheat temperature. The weld was MT inspected by QC and welding was continued after approval from QA.</p>
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<p>Originator Signature:  Date: 11/13/07</p>	<p>Superintendent Signature:  Date: 11-13-07</p>
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<p>Designer Comments on Corrective Action:</p>

<p>Corrective Actions Verified Complete and Inspected:</p>

<p>Reference Documents:</p>
<p>Date Closed:</p>
<p>Signature:</p>

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

December 4, 2007

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

Letter No. 05.003.01-003715

Subject: Response to Submittal No. 1675, Revision No. 00 (KFM NCR 62 Preheat T1 7H 3,4)

Dear Dan,

The Department has received Kiewit-FCI-Manson (KFM) Submittal No. 1675, Revision No. 00, dated November 15, 2007, which notified the Department of the Contractor's Non-conformance Report (NCR) No. 62. 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. 1675, Revision No. 00, 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, 55.1675