



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 13-Nov-07
 Time 10:04 AM

Dated: 11/13/07

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

SUBMITTAL No: KFM-SUB-001674 Rev: 00
 Co/Job # 364-4347
 Contract # 04-0120E4
 Sub/Supplier:
 Sub/Supplier No:

Subject: KFM NCR 61 Preheat T1 7C 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
- 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	13-Nov-07	3	KFM NCR 61		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:

CC:

Please review / approve by : 20-Nov-2007

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

Checked & Sent By: 
 Contract Admin/DCS Staff

NON-CONFORMANCE REPORT	61
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Location of Mat'l/Item: T1 Footing Pile 7, Plate C, Weld 3&4
Title/Description: Reduction in Preheat
Group: E2 Foundations
Superintendent: Joel Dodd
Foreman: Scott McCoy

<p>Report of Condition/Cause of Non-Conformance: On 11/12/07 there was noticed reduction of preheat on P7C3&4 at the end of lunch break. It was discovered that the upper 100cm of the welds had dropped to between 200 and 225 degree Fahrenheit. The main 3/0 lead from the heater was replaced and no visible defects was found in the original lead.</p>

<p>Recommended Corrective Action: The temperature was manually brought back to within specification while source of the reduction was located. The zone 3/0 lead was replace to the heater zone 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>

<p>Originator Signature: <i>Joel D. Dodd</i> Date: 11/12/07</p>	<p>Superintendent Signature: <i>Joel D. Dodd</i> Date: 11/12/07</p>
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<p>Designer Comments on Corrective Action:</p>

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

<p>Reference Documents:</p>

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

December 7, 2007

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

Letter No. 05.003.01-003706

Subject: Response to Submittal No. 1674, Revision No. 00 (KFM NCR 61 Preheat T1 7C 3,4)

Dear Dan,

The Department has received Kiewit-FCI-Manson (KFM) Submittal No. 1674, Revision No. 00, dated November 13, 2007, which notified the Department of the Contractor's Non-conformance Report (NCR) No. 61. The Department understands that the Contractor returned the weld to the minimum preheat temperature and the in-place welds were MT inspected prior to resuming welding.

The Department considers Submittal No. 1674, 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, 55.1674