

CLUTM EUTPC TO NRCZ

STONE AND WEBSTER MICHIGAN, INC. *Dmb*  
P.O. BOX 1963, MIDLAND, MICHIGAN 48640

PRINCIPAL STAFF		
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	RC	DRMA
	PAO	SCS
	SGA	ML
	ENF	File <i>16</i>

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*50-329*  
*50-330*

DATE	<i>5/17/84</i>
J. O. NO.	<i>14509</i>
P. O. NO.	
LTR NO.	<i>SWM-114</i>
REF.	

VIA  
[ ]

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DEAR SIR:

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<input type="checkbox"/> DRAWINGS	<input type="checkbox"/> SPECIFICATIONS	<input type="checkbox"/> NOTES OF CONFERENCE	
<input checked="" type="checkbox"/> DOCUMENTS			

STATUS		PLEASE NOTE	SENT FOR YOUR	
<input type="checkbox"/> FINAL	<input type="checkbox"/> APPROVED	<input type="checkbox"/> REVISIONS	<input type="checkbox"/> APPROVAL	<input type="checkbox"/> COMMENT
<input type="checkbox"/> PRELIMINARY	<input type="checkbox"/> APPROVED AS REVISED	<input type="checkbox"/> ADDITIONS	<input type="checkbox"/> USE	<input type="checkbox"/> INFORMATION
<input type="checkbox"/> NO COMMENT	<input type="checkbox"/> UNACCEPTABLE	<input type="checkbox"/> COMMENTS	<input type="checkbox"/> FILES	<input type="checkbox"/> CONCURRENCE
<input type="checkbox"/> SUGGESTIONS AS NOTED	<input checked="" type="checkbox"/> OPEN		<input checked="" type="checkbox"/> ACTION	

YOUR ATTENTION IS DIRECTED TO THE FOLLOWING:

RELEASED FOR:  FABRICATION  PURCHASE OF NECESSARY MATERIALS

PLEASE REVISE AND SUBMIT \_\_\_\_\_ PRINTS \_\_\_\_\_ REPRODUCIBLES \_\_\_\_\_ MICROFILM APERTURE CARDS.

PLEASE SUBMIT \_\_\_\_\_ PRINTS \_\_\_\_\_ REPRODUCIBLES \_\_\_\_\_ MICROFILM APERTURE CARDS OF  DOCUMENTS  DRAWINGS  SHOP DETAIL

PLEASE RETURN ONE COPY EACH OF THIS MATERIAL BEARING YOUR APPROVAL OR COMMENTS.

PLEASE ACKNOWLEDGE RECEIPT OF THIS MATERIAL BY SIGNING AND RETURNING THE ENCLOSED COPY OF THIS FORM

WE TRUST THAT THESE NOTES ARE IN ACCORDANCE WITH YOUR UNDERSTANDING. IF NOT, PLEASE ADVISE US.

IMPORTANT SHOULD ANY REVISION TO DOCUMENTS OR DRAWINGS RETURNED HERewith INVOLVE A PRICE INCREASE THE SUPPLIER MUST NOTIFY STONE & WEBSTER PURCHASING DEPARTMENT WITHIN TEN (10) DAYS EVEN THOUGH A DEFINITE ESTIMATE CANNOT BE GIVEN AT THE TIME. OTHERWISE, THE PURCHASER WILL CONSIDER THE REVISIONS MADE WITHOUT COST.

The following Open CIO Item/Hold Point Notification(s) is (are) attached for your action/information:

ITEM. 084

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

DISTRIBUTION:

- DLQuamme, CCo (original)
- NIRichel, CCo
- RAWells, CCo
- JGKepler, NRC
- JJHarrison, NRC
- BLBurgess, NRC (site)
- APAmoruso (2)
- Job File C.3 (2)
- KRARndt/Chrono w/o attach
- Initiator

*J. E. Karr*  
J. E. Karr  
CIO Program Manager

8406060181 840517  
PDR ADOCK 05000329  
S PDR

*IEO1*  
JUN 4 1984 11

# ITEM/HOLD POINT NOTIFICATION FORM

Sheet 1 of 2

<b>STONE &amp; WEBSTER</b> <b>CONSTRUCTION IMPLEMENTATION</b> <b>OVERVIEW</b> <b>MIDLAND NUCLEAR PLANT J.O. NO. 14509</b>	ITEM NUMBER 084	HOLD POINT NUMBER
<input checked="" type="checkbox"/> TRACKED ACTION ITEM		
<input type="checkbox"/> TRACKED INFORMATION ITEM		
<input type="checkbox"/> TRACKED RECOMMENDATION ITEM		
<input type="checkbox"/> UNTRACKED ITEM		
<input type="checkbox"/> HOLD POINT NOTIFICATION		
REFERENCE(S) P-1.90 QVP - Module 800		

**CONDITION DETAILS**

Upon completing verification of QVP activities in Module 800 E, F, and G, the following was discovered in addition to Item Number 081.

- a. QCIR VP-1.90-618-1-38: Block 17 is not signed.
- b. Field Weld FW-59 is not identified on the lug attached to OHBC-34, Drawing M-618, Sheet 1(Q), Rev 17/F1, or hanger SK 618-1-509, Rev 0/B1. Therefore, QCIR VP-1.90M-618-1-59 is not traceable to a particular lug.
- c. A DIIA form was completed on the pipe associated with FW-38, QCIR VP-1.90 M-618-1-38 because there are wooden wedges driven in between the pipe and hanger 618-1-6 to move the pipe away from the hanger.

(Continued on Sheet 2 of 2)

YES (PAGE NO'S)
 NO

**ATTACHMENTS**

DATE RESPONSE REQ'D. Prior to Flooding	INITIATOR/DATE <i>Rich Scallan 5-17-84</i> <i>Burt Kason 5-17-84</i>	INITIATION APPROVED/DATE <i>J. Kason 5-17-84</i>
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RESPONSE (SEE NOTE)

YES (PAGE NO'S)
 NO

**ATTACHMENTS**

EST. CORRECTIVE ACTION COMPLETION DATE	RESPONDENT	TITLE	DATE
RESPONSE ACCEPTED	DATE	RESPONSE VERIFIED/CLOSED	DATE

NOTE - FOR TRACKED ACTION ITEMS ONLY, EXPLAIN CLEARLY OR REFERENCE ATTACHMENTS FOR:

1) CAUSE OF OBSERVED CONDITION 2) CORRECTIVE ACTION TAKEN 3) PREVENTIVE ACTION TAKEN

Condition Details (continued)

The above raises the following questions:

- c-1) Is the use of wooden wedges to achieve location in piping systems a documented, accepted practice?
- c-2) Is there any evidence available that the stress caused by the use of these wedges has been evaluated?
- c-3) Under what circumstances was this support accepted by MPQAD?
- c-4) At what point in time was this wedge added? Specifically, before or after fit up?
- c-5) Since this is obviously not a permanent condition, why couldn't these wedges be removed for QVP?

Please advise CIO of your resolutions to these conditions.