

CLUTCH ENTERPC TO NRCZ

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

PRINCIPAL STAFF			
✓ RA <i>to</i>	DPRP	✓ orig 3	
D/RA	DE		
A/RA	DRMSP		
RC	DRMA		
PAO	SCS		
SGA	ML		
ENF	File <i>to</i>		

VIA

TO DISTRIBUTION

*50-329*  
*50-330*

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

DEAR SIR:

THE FOLLOWING ARE ☒ ATTACHED. ☐ SENT SEPARATELY:

<input checked="" type="checkbox"/> COPIES	<input type="checkbox"/> PRINTS	<input type="checkbox"/> REPRODUCIBLES	<input type="checkbox"/> MICROFILM APERTURE CARDS
EACH OF			
<input type="checkbox"/> DRAWINGS	<input type="checkbox"/> SPECIFICATIONS		
<input checked="" type="checkbox"/> DOCUMENTS	<input type="checkbox"/> NOTES OF CONFERENCE		

STATUS		PLEASE NOTE	SENT FOR YOUR	
<input type="checkbox"/> FINAL	<input type="checkbox"/> APPROVED	<input type="checkbox"/> REVISIONS	<input type="checkbox"/> OMISSIONS	<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"/> CORRECTIONS	<input type="checkbox"/> USE <input type="checkbox"/> INFORMATION
<input type="checkbox"/> NO COMMENT	<input type="checkbox"/> UNACCEPTABLE	<input type="checkbox"/> COMMENTS	<input type="checkbox"/>	<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: <input type="checkbox"/> FABRICATION <input type="checkbox"/> PURCHASE OF NECESSARY MATERIALS	
<input type="checkbox"/> PLEASE REVISE AND SUBMIT	<input type="checkbox"/> PRINTS <input type="checkbox"/> REPRODUCIBLES <input type="checkbox"/> MICROFILM APERTURE CARDS.
<input type="checkbox"/> PLEASE SUBMIT	<input type="checkbox"/> PRINTS <input type="checkbox"/> REPRODUCIBLES <input type="checkbox"/> MICROFILM APERTURE CARDS OF <input type="checkbox"/> DOCUMENTS <input type="checkbox"/> DRAWINGS <input type="checkbox"/> SHOP DETAIL
<input type="checkbox"/> PLEASE RETURN ONE COPY EACH OF THIS MATERIAL BEARING YOUR APPROVAL OR COMMENTS.	
<input type="checkbox"/> PLEASE ACKNOWLEDGE RECEIPT OF THIS MATERIAL BY SIGNING AND RETURNING THE ENCLOSED COPY OF THIS FORM	
<input type="checkbox"/> 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  
JGKeppler, 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

# 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 <p>Upon completing verification of QVP activities in Module 800 E, F, and G, the following was discovered in addition to Item Number 081.</p> <p>a. QCIR VP-1.90-618-1-38: Block 17 is not signed.</p> <p>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.</p> <p>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.</p> <p>(Continued on Sheet 2 of 2)</p> <div style="text-align: right;"> <input type="checkbox"/> YES <small>(PAGE NO'S)</small> <input checked="" type="checkbox"/> NO                 </div>			
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>	
RESPONSE (SEE NOTE)			
<div style="text-align: right;"> <input type="checkbox"/> YES <small>(PAGE NO'S)</small> <input type="checkbox"/> NO                 </div>			
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

500-034(NL)

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.