

DMB

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

PRINCIPAL STAFF			
RA	has	DPRP	orig + 3 ✓
D/RA		DE	
A/RA		DRMSP	
RC		DRMA	
PAO		SCS	
SGA		ML	
ENF		File	has

DATE	5/24/84
J. O. NO.	14509
P. O. NO.	
LTR. NO.	SWM-127
REF.	

VIA

TO DISTRIBUTION

DEAR SIRs:

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 checked="" 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 AS DEFINED IN SPECIFICATION	<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 checked="" type="checkbox"/> FILES	<input type="checkbox"/> CONCURRENCE
<input type="checkbox"/> SUGGESTIONS AS NOTED	<input checked="" type="checkbox"/> CLOSED		<input type="checkbox"/>	

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 closed CIO NIR(s) is (are) forwarded for your information:

019 _____

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

DISTRIBUTION:

- Job File C.4.2 (orig + 1)
- DLQuamme, CPCo
- NIReichel, CPCo
- RAWells, CPCo
- JGKeppler, NRC
- JJHarrison, NRC
- BLBurgess, NRC (site)
- APAmoruso (2)
- KRARndt/Chrono/Vault w/o attach(2)
- Initiator

8406010341 840524
PDR ADOCK 05000329
S PDR

JE01
MAY 29 1984

STONE & WEBSTER MICHIGAN, INC.

NONCONFORMANCE IDENTIFICATION REPORT

DATE OF NONCONFORMANCE: FEBRUARY 22, 1984 NIR NUMBER 019

IDENTIFICATION/LOCATION OF ITEMS:

FDDL DISCREPANCIES (FEBRUARY 13, 1984 PRINTOUT)

DESCRIPTION OF NONCONFORMANCE:

Bechtel Procedure No. FPD-3.000 Paragraph No. 5.2.2 states in part, that Document Control is responsible for the control of work prints and the maintenance of a Distribution List.

During CIO Evaluation No. MP-MIS-082-0001 "Sub Contract Document Control" several discrepancies were identified in the FDDL.

Work print request were submitted on February 10, 1984 for specifications No. M-1A and C-304. It was noted that on February 22, 1984 the FDDL had not been revised to reflect the change.

FDDL Printout (Dated February 13, 1984) indicated numerous mechanical drawings on Distribution for Station No. 64 (Subcontracts). Subcontracts stated recent FDDL's had included unsolicited drawings in error.

W.D. Brown ^{9:57 2/29/84}
INITIATOR

PROGRAM MGR J.E. Kaur

DATE 2-29-84

DATE 2-29-84

CORRECTIVE ACTION BY:

IDENTIFY ORGANIZATION TAKING CORRECTIVE ACTION

The response provided via CPCo's QAR No's RA-00134 (Attachment 1) and RA-00195 (Attachment 2) have been reviewed and is acceptable. This NIR is considered closed.

VERIFICATION <u>SAT</u> UNSAT	NEW NIR#	CONCURRENCE
INITIATOR <u>W.D. Brown</u>	N/A	PROGRAM MGR <u>J.E. Kaur</u>
DATE <u>5/24/84</u>	DATE	DATE <u>5-24-84</u>

REMARKS

Closed



Consolidated
Power
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MIDLAND PROJECT
QUALITY ASSURANCE DEPARTMENT
QUALITY ACTION REQUEST

ORIGINAL

QAR Number RA-00134	
7. Date Issued 3/7/84	8. Revision 0
9. Page <u>1</u> of <u>2</u>	
10. ASME Related <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

1. Requirement
FPD 3.000 Rev. 11

2. Deficiency

Stone and Webster NIR-019 identifies the following deficiencies:
 ° Bechtel Procedure No. FPD-3.000 Paragraph No. 5.2.2 states in part, that Document Control is responsible for the control of work prints and the maintenance of a Distribution List.
 ° During CIO Evaluation No. MP-MIS-082-0001 "Sub Contract Document Control" several discrepancies were identified in the FDDL.

11. Potential 50.55(a)
 Yes No

3. QAR Originated by CLO C. L. Spinks		4. Discipline/Division/Section PAD		5. Response Due Date 3/15/84		12. Date Reported to MPQA Mgr N/A	
13. Action Item No. SO 4910		15. Item Priority 06		17. S/U Code PGMOO		19. Action Organization Bechtel Field Document Control	
14. Discipline N/A		16. Trend Code G-5		18. Resb Code BCPCO STF-D		20. QAR Reviewed by F. Pointe	
						21. Date 3/8/84	

23. Cause

~~SUB CONTRACTS DOCUMENT DISTRIBUTION GROUP RECEIVED VERBAL INSTRUCTIONS FROM LEAD FIELD ENGINEER TO REDUCE DISTRIBUTION TO ONE COPY OF ALL DOCUMENTS BEING DISTRIBUTED TO BTW. THE ASSIGNED FORMS WERE SUBMITTED INADVERTENTLY AS PART OF THE DISTRIBUTION REDUCTION EFFORT.~~

~~23. Proposed Corrective Action **CEMEDIAL ACTION**. HAVE LEAD FIELD ENGINEER REVIEW ALL PREVIOUSLY SUBMITTED FORMS AND SIGN WHERE REQUIRED. HAVE ALL SUB-CONTRACT DISTRIBUTION PERSONNEL REVIEW FPD-1.000. PROPOSED CORRECTIVE ACTION: SUB CONTRACT DEPARTMENT PROCEDURE FPD-1.000 IS THE CONTROLLING DOCUMENT TO PREVENT REOCCURENCE. NO FURTHER ACTION IS REQUIRED.~~

24. Responsible Organization/Person E. E. CLEARY 3-27-84		25. Proposed Completion Date 3-27-84	
26. Disposition Concurrence <i>Frank Pointe 4/9/84</i>		Date 3-27-84	

27. Disposition Action Taken
See block 23.

28. Method of Disposition Verification SAMPLING OF FDDL		29. QAR Closed by <i>Frank Pointe 4/17/84</i>	
<input type="checkbox"/> Acceptable <input checked="" type="checkbox"/> Unacceptable <input checked="" type="checkbox"/> Superseding QAR		MPQAD Date	
RA-00195		PFOCE (ASME Only) Date	

HIGHLAND PROJECT
QUALITY ASSURANCE DEPARTMENT

QUALITY ACTION REQUEST
CONTINUATION SHEET

QAR NO: RA-00134	
DATE: 3/7/84	REV: 0
PAGE <u>2</u> OF <u>2</u>	

Block 2 Continued

° Work print request were submitted on February 10, 1984 for specifications No. M-1A and C-304. It was noted that on February 22, 1984 the FDDL had not been revised to reflect the change.

° FDDL Printout (Dated February 13, 1984) indicated numerous mechanical drawings on Distribution for Station No. 64 (Subcontracts). Subcontracts stated recent FDDL's had included unsolicited drawings in error.

Cont Block 22 Clerical error

CONT. BLOCK 23: Proposed Corrective Action

Discrepancies identified on RA-00134 were corrected at the time of the evaluation. The FDDL was updated to reflect the accurate distribution for subcontracts document control. Additions and deletions to the FDDL are made on a daily basis and verified the same day. Any errors should be discovered during this verification process. Because of these discrepancies, FDDL procedures were reviewed by the undersigned and her supervisor.

I have reviewed the procedures for changing the FDDL and understand their implementation.

BLOCK 24: FDDL Distribution/D. BAPSKY
BLOCK 25: 3-23-84

J. Swan 4-11-84

ORIGINAL



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MIDLAND PROJECT
QUALITY ASSURANCE DEPARTMENT
QUALITY ACTION REQUEST

6. QAR Number RA-00195	
7. Date issued 4-17-84	8. Revision 0
9. Page <u>1</u> of <u>1</u>	
10. ASME Related <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

1. Requirement
FDD 3.000, Rev 11, Para 7.3 states in part . . . The document controller shall make necessary additions and/or deletions to the work print distribution from the previously established work print distribution in the FDDL.

2. Deficiency
To close QAR RA-00134, FDDL printout dated 4-7-84 was checked for accuracy with the results:
1. Station 324 has unsolicited drawing J-73 sheets 1 & 2.
2. Station 266 requested work print drawings C-117 Rev 8 and C-124 Rev 8 on 3-23-84. These drawings do not appear in FDDL dated 4-7-84.

11. Potential 50.55(e) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

3. QAR Originated by JZalitis	4. Discipline/Division/Section PAD	5. Response Due Date 4-27-84	12. Date Reported to MPQA Mgr N/A
13. Action Item No. S06751	15. Item Priority 06	17. S/U Code PGMOO	20. QAR Reviewed by E Pointe <i>Pointe</i>
14. Discipline N/A	16. Trend Code ZD-50003	18. Resb Code BPCO STF-D	21. Date 4/17/84

22. Cause
STATION 266 REQUESTED SEVERAL DOCUMENTS BE ADDED TO THE FDDL. FDDL ADDED THE DOCUMENTS AS DESIGN DRAWINGS. WHEN STATION 266 REQUIRED SPECIFICATIONS. STATION 324 WAS ERRONEOUSLY ADDED TO THE FDDL FOR DRAWING J+3 SHEETS 1, 2.

23. Proposed Corrective Action
1) REVIEW THE FDDL WITH STATIONS 324 AND 266 TO DETERMINE ACCURATE DISTRIBUTION
2) CORRECT THE FDDL
3) REVISE THE DISTRIBUTION CHANGE FORM TO DIFFERENTIATE BETWEEN DRAWINGS & SPECIFICATIONS.
J. A. Brown 5-2-84

24. Responsible Organization/Person FDCC / J BROWN	25. Proposed Completion Date 5/7/84
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26. Disposition Concurrence <i>Worley 5/7/84</i>	NA RW 5/7/84
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27. Disposition Action Taken
1. The FDDL has been reviewed with Stations 266 and 324.
2. The FDDL has been updated to reflect accurate distribution.
3. The distribution change form has been revised.

28. Method of Disposition Verification SEE ATTACHED FOR CLOSURE JUSTIFICATION.	29. QAR Closed by <i>Worley 5/8/84</i> MPQAD Date NA RW 5/8/84 PFQCE (ASME Only) Date
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To LWWorley
FROM RVSudduth
DATE May 8, 1984
SUBJECT MIDLAND ENERGY CENTER PROJECT -
QAR RA-00195
FILE 16:17 SERIAL 27891
CC

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INTERNAL
CORRESPONDENCE

18-84

During overview of QAR RA-00195, items 1 and 2 were found corrected.

Action implemented as a result of QAR RA-00195

- 1) The FDDL was reviewed with Stations 266 and 324 for distribution.
- 2) The FDDL was updated to reflect accurate distribution.
- 3) The distribution change form has been revised.

Action of Document Control Assurance Group

1. Station 324 did not have drawing J-73 sheets 1 and 2.
2. Document Control Assurance Group reviewed FDDL for accurate distribution. No discrepancies found.

Recommend closure of QAR number RA-00195.

Ronald V. Sudduth