

DOCUMENTATION TRANSMITTAL

DMB
orig 3

PRINCIPAL STAFF		
✓ RA	✓	CRP
D/RA		DE
A/RA		DRMSP
RC		DRMA
PAO		SCS
SGA		ML
ENF		File

To: Stone & Webster - CIO
PO Box 1963
Midland, MI 48640

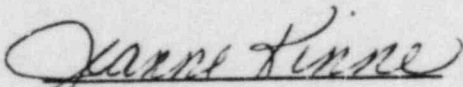
Transmittal No: CIO-0061
Date: 5-30-84

Attention: JJ Ridge

The documentation listed below ___ is provided herewith, X was previously provided on 5-29-84 ; as requested by JJ Ridge .

Documentation Description: NONCONFORMANCE REPORT: C-03119-HV

CIO ___ has X has not been placed on routine transmittal for the described documentation.


Signature

CC RJCook, NRC Site (w/a, unless voluminous)
JJHarrison, NRC Region III (w/a, unless voluminous)
DDJohnson, SMO (w/o)
JGKessler, NRC Region III (w/a, unless voluminous)
BHPeck, SMO (w/o)
NIREichel, SMO (w/o)
RAWells, MPQAD (w/o)
CMThompson - File 24.2 (w/a, unless voluminous)

MI0384-0001A-QL06

8406120242 840530
PDR ADOCK 05000329
S PDR

LE01
JUN 7 1984 11

MIDLAND PROJECT
QUALITY ASSURANCE
DEPARTMENT

ORIGINAL

NONCONFORMANCE REPORT

16 NCR NO.

C-03119-HV

17 DATE ISSUED

4/24/84

18 REV

0

19

PAGE 1 OF 5
5/16/84

1 ITEM LOCATION SERVICE WATER SYSTEM OUTLET, UNIT 2 AUX. BLDG., MOD. 120D
EL. 587'-4" LOC. 0'-3" WEST OF (7.2) & 4'-5 1/2" NORTH OF (G)

2 ITEM DRAWING/PART NO.

FSK-M-2HBC-56-1-H2(Q)

3 ITEM PART NAME

FSK-M-2HBC-56-1-H2(Q)

4 ITEM SERIAL NO.

N/A

5 ITEM DESCRIPTION PGS HANGER ASSEMBLY

6 ITEM STARTUP SYSTEM NO.

2EAD

7 REFERENCE DOCUMENT SPEC. M-326, C-306

P2-30 REV. 5 CN P2-30-05-1

8 ASME A.N.I. REQUIRED

☐ YES ☒ NO

9 INSPECTION RECORD NO.

P2-30-FSK-M-2HBC-56-1-H2-256342

LOG NO.

REV NO.

0

10 RESPONSIBLE ORGANIZATION

CONSTRUCTION / BCPCO G1-6

11 NONCONFORMANCE DISCOVERED DURING:

☐ DESIGN

☐ RECEIVING

☐ CONST

☐ RELEASE FOR INSPECT

☒ POST INSPECT

☐ TURNOVER

☐ POST TURNOVER

☐ PRE-OP TEST

☐ FINAL TURNOVER

☐ OVERINSPECT

12 REQUIREMENT (1) P-2.30 ACT. 3.8.2 STATES: VERIFY CLEARANCES OF PGS STRAPS AND CLAMPS AS PER PGS DRAWING/HANGER SKETCH. (2) P-2.30 ACT. 3.9.3 AND SPEC. M-326 STATES IN PART: VERIFY LOCKING DEVICES ARE IN ACCORDANCE WITH ATTACHMENT #7. (SEE SPECIAL INSTRUCTION "F").

"SEE CONTINUATION SHEET"

13 NONCONFORMANCE (1) WEST SIDE OF ITEM #7 (PGS-114 PIPE CLAMP) IS LOOSE AND SETS 2 5/8" WEST OF ITEM #6 (PGS-113 PIPE STRAP). (2) ON ITEM #7 (PGS-114 PIPE CLAMP) ALL NUTS ON WEST SIDE ARE LOOSE, EAST SIDE OF PIPE CLAMP HAS 3 OF 4 JAM NUTS LOOSE.

"SEE CONTINUATION SHEET"

14 NCR ORIGINATED BY (PERSON) M-58

Jon K. [Signature]

4/24/84

DATE

15 NCR ORIGINATED BY (DISCIPLINE)

MPQAD-QC-MECH.

20 NUMBER OF HOLD TAGS (IF APPLIED)

ONE

21 LOCATION OF HOLD TAGS

WEST SIDE ITEM #7

22 POTENTIAL SO. 58(e)

☐ YES

☒ NO

24 ACTION ITEM NO.

507128

25 ITEM PRIORITY CODE NO.

5

26 NCR REVIEWED BY:

Mark C. [Signature] M-97

23 REPORTED TO NCR MANAGER

DATE

1A

25 DISCIPLINE:

M, C

27 TRIM CODE

DNT

DATE:

4-24-84

CONTINUED ON REVERSE

P-22/1A (Rev 1)

page 2 of 5 AS
57444
JCR m-58 4/24/84

29 CASE

WORKMANSHIP

30 PROCESS CORRECTIVE ACTION

☐ YES

☒ NO

QAR NO. _____

31 RECOMMENDED DISPOSITION

☒ REMOVE

☐ SCRAP/REJECT

☒ REPAIR

☒ USE AS IS

32 CONDITIONAL RELEASE

☐ YES

☒ NO

31A ADDITIONAL INFORMATION SEE CONTINUATION SHEET 4 OF 4

33 DISTRIBUTION FOR ACTION

TEAM 5

34 DISPOSITION CONCURRENCE

LCL
5/17/84

Robert C. Caudel

5/17/84

PROJECT FIELD ENGINEER

DATE

Michael L. Hous M66

5/17/84

MPQAS CONCURRENCE

DATE

NA

DATE

NA

DATE

NA

DATE

B. L. Caudel for EBP

5/17/84

LEAD DESIGN ORG

DATE

NA

Cf Cc SMO (for turned over systems)

DATE

35 DISPOSITION ACTION TAKEN

36 METHOD OF DISPOSITION ACTION VERIFICATION

RESULT OF DISPOSITION ACTION VERIFICATION

☐ ACCEPTABLE

☐ UNACCEPTABLE

IF UNACCEPTABLE, REFERENCE
SUPERSEDING RCR NUMBER _____

37 RCR CLOSED BY

MPQAS

DATE

A.E.I. (ASME)

DATE

ORIGINAL

NONCONFORMANCE REPORT
CONTINUATION SHEET

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0

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(3) P-2.30 ACT. 3.10.1(A) AND SPEC. M-326 STATES IN PART: VERIFY THE SUPPORT MEMBERS ARE FREE FROM DAMAGE... EXCEEDING THE FOLLOWING DEPTHS:
(A) $\frac{1}{32}$ INCH FOR MATERIAL THICKNESS LESS THAN $\frac{3}{8}$ INCH.

NONCONFORMANCE: (3) SOUTHWEST SIDE OF HANGER 2HBC-55-1-H2 ON 2HBC-56-1-H2 ITEM #1 HAS GRINDING GOUGE EXCEEDING $\frac{1}{32}$ ".

(4) P-2.30 ACT. 3.11.1(B) AND SPEC. M-326 STATE IN PART: THE CENTERLINE LOCATION OF PIPE SUPPORT MEMBERS MAY DEVIATE BY $\frac{1}{4}$ INCH...

NONCONFORMANCE: (4) CENTERLINE LOCATION OF ITEM #1 TO ITEM #2 IS SHOWN AS $4\frac{1}{2}$ " FROM BOTTOM OF ITEM #2. ACTUAL ~~CENTERLINE~~ LOCATION OF ITEM #1 IS 5" FROM BOTTOM OF ITEM #2.
4/24/84 M-58

(5) P-2.30 ACT. 3.13.3 AND SPEC. C-306 STATE IN PART: VERIFY THAT ALL GROUTED BOLTS FOR PIPING SUPPORTS HAVE BEEN SECURED WITH LOCKING DEVICES AS ALLOWED IN ATTACHMENT 7.

NONCONFORMANCE: (5) GROUTED ANCHORS HAVE NO LOCKING DEVICES.

NONCONFORMANCE REPORT
CONTINUATION SHEET

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RE

C

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515
5/1/84

CONTINUATION OF BLOCK 31A:

FROM BLOCK 12

ITEM (1) AND ITEM (2) - "REWORK" - ADJUST PGS-114 CLAMP

TO MEET DESIGN CRITERIA AS SHOWN ON DRW.

ITEM (3) - "REPAIR" - ~~REPAIR~~ ^{BASE} METAL REPAIR TO BE DONE ON

^{IN ACCORDANCE WITH SPEC M326 SECTION 5.10.2}
GOUGE AREA AS IDENTIFIED.

ITEM (4) - "USE AS IS" - FIELD SUBMITTED FCR-M-12298 TO

PROJECT ENGINEERING FOR CONCURRENCE

ITEM (5) - "REWORK" - INSTALLATION OF LOCK NUTS ON GROUTED

ANCHOR BOLTS REQUIRED by Spec C-306.

Witness 08 MAY 84

Johnny Macias - 5-8-84 FWE

M. Malone 5/8/84

NONCONFORMANCE REPORT
CONTINUATION SHEET

NCR NO. C-03119HV

DATE ISSUED 4-24-84

REV
0

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BLOCK 31A (CONT.)

PROJECT ENGINEERING DISPOSITION

ITEM # 4 PROJECT ENGINEERING CONCURS WITH THE FIELD ENGINEERING
RECOMMENDED DISPOSITION TO 'USE AS IS' DRAWING FSK-M-2HBC-S6-1-
-H2C9J REV 4 HAS BEEN ISSUED TO REFLECT THE CONDITION AS
DESCRIBED IN PROJECT APPROVED FCR-M-1229B AND AS DESCRIBED
IN BLOCK 13 OF NCR. NO IMPACT² QUALIFICATION TEST CALCULATION
ACU-1113C9J ANNOTATED IN ACCORDANCE WITH EDPI 4-37-0.
ITEM # 3 PROJECT ENGINEERING CONCURS WITH THE FIELD
ENGINEERING ^{AMP 5/14/84} ~~RECOMMENDED~~ DISPOSITION TO 'REPAIR'.

BW/atel 5/14/84
Talloway/uc
5/14/84