

CONTROLLED COPY #
COMBUSTION ENGINEERING, INC.

MANUAL TITLE Contract Operating Procedures Manual

SUBJECT Construction Discrepant Condition Report

SECTION NO. OP-15.2

DATE November 1, 1981

Rev. 2
PAGE 1 OF 5

1.0 PURPOSE

To establish the proper utilization and method of completing Construction Discrepant Condition Reports (CDCR). The CDCR may be used to document and disposition minor discrepancies in lieu of generating a Field Action Request.

2.0 REFERENCES

2.1 Nuclear Quality Assurance Manual.

3.0 DEFINITION

3.1 Minor Discrepancies - An incomplete work step that is presented for inspection, that can be corrected without being nonconforming (e.g. undersize inside diameter, incomplete grinding, incomplete cleaning or incomplete machining).

4.0 PROCEDURE

- 4.1 The Quality Control Superintendent shall document minor discrepancies on a CDCR, note the CDCR number at the applicable ICQP step number and submit it to the Construction Manager for resolution.
- 4.2 The Construction Manager shall be allowed five (5) working days to take action to correct the reported condition. The action shall be documented on the bottom of the CDCR and transmitted to the Quality Control Superintendent for review and acceptance.
- 4.3 Upon receipt of the CDCR from the Construction Manager, the Quality Control Superintendent shall reinspect the noted discrepancy.
- 4.4 Construction Discrepant Condition Reports shall be retained by the Quality Control Superintendent to be incorporated into the final records package.
- 4.5 Construction Discrepant Condition Reports shall be completed as follows: Refer to the exhibit, page 4, as a guide to this instruction.

INFORMATION ONLY

8505130192 841105
PDR FDIA
BERNABE84-205 PDR

EBASCO SERVICES
INCORPORATED

QUALITY
ASSURANCE
ENGINEERING

This Document is:

- ☒ Reviewed Without Comments
☐ Reviewed With Comments as
Noted; Incorporate Comments,
and Resubmit, Proceed With
Order.
☐ Rejected, Revise and Resubmit

NOTE:

Review of this document, with or
without comments, is for general
conformance with the applicable
specifications only and in no way
relieves the manufacturer or con-
tractor from full responsibility for
delivery of all materials, equip-
ment, services and documentation.
In strict accordance with the
chase.

By: *[Signature]*
Date: 1-17-82

7.

COMBUSTION ENGINEERING, INC.

MANUAL TITLE Contract Operating Procedures Manual

SUBJECT Construction Discrepant Condition Report

SECTION NO. OP-15.2

DATE November 1, 1981

Rev. 2

PAGE 2 OF 5

P
R
O
C
E
D
U
R
E

- 4.5.1 [1] CDCR No. - Each CDCR shall be numbered to preclude duplication. The individual numbers shall start with 001. The proper designation for the first CDCR is CDCR-001.
- 4.5.2 [2] TO - All CDCR's shall be addressed to the Construction Manager.
- 4.5.3 [3] Date - The date the CDCR was generated.
- 4.5.4 [4] Contract Name and No. - The name of the applicable unit and the contract number.
- 4.5.5 [5] ICQP (Rev.) and Step No. - The applicable ICQP No., its current revision and the step number where the discrepancy was noted.
- 4.5.6 [6] Drawing No. and Rev. - The applicable drawing number and its revision.
- 4.5.7 [7] Item - The component, part or system affected by the discrepancy. If the discrepancy is noted within a multi-lot, the serial number(s) of the items affected shall be noted.
- 4.5.8 [8] Condition - The discrepant condition and acceptance criteria shall be noted. If possible, a recommended resolution shall be noted.
- 4.5.9 [9] QC Superintendent - Signature of QC Superintendent generating the CDCR.
- 4.5.10 [10] Construction Manager - The Construction Manager's signature after the noted discrepancy has been corrected.
- 4.5.11 [11] Date - The date the Construction Manager signs the CDCR and transmits it to the QC Superintendent.
- 4.5.12 [12] Inspection Results - If acceptable, the proper block shall be checked. If the work is found rejected, the block shall be checked, and another CDCR/FAR issued.

COMBUSTION ENGINEERING, INC.

MANUAL TITLE Contract Operating Procedures Manual

SUBJECT Construction Discrepant Condition Report

DATE November 1, 1981

SECTION NO. OP-15.2
Rev. 2

PAGE 3 OF 5

4.5.13 [13] QC Superintendent - The QC Superintendent shall sign after his reinspection.

4.5.14 [14] Date - The date the QC Superintendent performs his reinspection.

4.6 The QC Superintendent shall develop a CDCR log, indicating the CDCR number, the date issued/transmitted to the Construction Manager, the affected item and any other remarks necessary to clarify the condition. Refer to the exhibit, page 5.

4.6.1 If working with multiple ICQP's, the affected ICQP number and the applicable step number shall be noted on the log.

P
R
O
C
E
D
U
R
E

Approved by:

R. Fitzgerald
Manager, Quality Assurance

GC5127

COMBUSTION ENGINEERING, INC.

MANUAL TITLE Contract Operating Procedures Manual

SUBJECT Construction Discrepant Condition Report

DATE November 1, 1981

SECTION NO. OP-15.2

Rev. 2

PAGE 4 OF 5

CONSTRUCTION DISCREPANT CONDITION REPORT

P
R
O
C
E
D
U
R
E

NO. CDR: ^① 015

- ② TO: L.P. Victor (Construction Manager) Date 1-21-81 ③
- ④ CONTRACT NAME & NO. Electric One #54321
- ⑤ ICOP (REV) & STEP NO. 54321-CO-001; Para. Q; STEP 4B
- ⑥ DRAWING NO. (REV) Not Applicable
- ⑦ ITEM Coolant Pipe

On the above item, the following condition(s) exist which must be corrected before inspection sign-off of the ICOP.

⑧ CONDITIONS:

EXHIBIT

Weld prep's not properly completed. Prep's require additional surface preparation prior to PT.

⑨ Stan P. Day
QC Superintendent

The listed conditions have been corrected and are ready for inspection.

- ⑩ Construction Manager L.P. Victor
- ⑪ Inspection Results Accept ✓
- ⑫ QC Superintendent S.P. Day

Date 1/22/81 ⑬

Reject

Date 1/22/81 ⑭

COMBUSTION ENGINEERING, INC.

MANUAL TITLE Contract Operating Procedures Manual

SUBJECT Construction Discrepant Condition Report

DATE November 1, 1981

SECTION NO. OP-15.2

Rev. 2

PAGE 5 OF 5

P
R
O
C
E
D
U
R
E

CONSTRUCTION DISCREPANT CONDITION REPORT LOG

ICDP NO. B160-CQ-001

CDCR NO.	DATE ISSUED	BRIEF DESCRIPTION OF NONCONFORMANCE	DATE COMPLETED	REMARKS
001	12/13/80	Weld Pod Cert's-not available	12/14/80	
002	12/15/80	PT area not prepared	12/15/80	
003	12/26/80	Incomplete weld	12/30/80	
004	12/28/80	Machined hole-incomplete	12/29/80	

EXHIBIT