

**Detroit
Edison**

Edward Hines
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November 21, 1979

EF2-50,644

Mr. G. Fiorelli, Chief
Reactor Construction and
Engineering Support Branch
U.S. Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Dear Mr. Fiorelli:

Subject: Non-Compliance at Enrico Fermi Unit II Construction Site.

This letter responds to the infraction contained in your IE Report No. 50-341/79-18. This inspection of Enrico Fermi Unit II Site Construction activities was performed by Messrs. G.A. Phillip and K.D. Ward on September 11-14, 1979.

Only the cited infraction mentioned in your report is discussed in this reply, as required by Section 2.201 of the NRC's "Rules of Practice", Part 2, Title 10, Code of Federal Regulations. There were no unresolved items identified in your report. We will be prepared to report in detail on our progress and corrective action on this matter to your inspectors on their next visit.

The enclosed response is arranged to correspond to the sequence of items cited in the body of your report. The finding from the report is restated as well as the section number referenced.

We trust this letter satisfactorily answers the concerns raised in your report. We shall be glad to discuss any further points that you may have.

Sincerely yours,

Edward Hines

Attachment

cc: Mr. John G. Davis, Acting Director
Office of Inspection and Enforcement
Division of Reactor Inspection Programs
U.S. Nuclear Regulatory Commission
Washington D.C. 20555

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THE DETROIT EDISON COMPANY
QUALITY ASSURANCE DEPARTMENT
ENRICO FERMI 2 PROJECT

Response to NRC Report No. 50-341/79-18

Docket No. 50-341 License No. CPPR-87

Inspection at: Fermi II Site, Monroe, Michigan

Inspection conducted: September 11-14, 1979.

Prepared by:

Mary Carter for H.A. Walker
H.A. Walker
Site Project Q.A. Engineer

Approved by:

R.W. Barr
R.W. Barr
Project Q.A. Director
Detroit Edison Company

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Statement of Infraction 79-18, Appendix A

Reference: Details; Section 4, Pages 4-6

Infraction: Contrary to 10CFR50, Appendix B, Criterion VII, QC Receiving Inspections were not performed on material received by Wismer and Becker from Capital Pipe and Steel Products Company on June 20 and 27, 1978.

Corrective Action Taken and Results Achieved

Certification for the identified heat numbers have been located, reviewed, found acceptable and placed in the appropriate file.

QC signature on "Field Inventory Requisitions" (FIR's) provides documented evidence that pipe issued from the warehouse to the field is properly identified by the heat number noted on the FIR. In order to assure that the pipe was not issued to the field without this QC verification, all FIR's for pipe sizes affected by the two RIR's will be reviewed for signature. In addition, warehouse stock of the affected pipe sizes will be inspected to locate material containing heat numbers associated with the two RIR's. If any of this material is found in the warehouse, it will be receipt inspected and documented on a receiving inspection report form.

It should be noted that during the process of installation of the pipe several inspection points are provided. The first is the heat number verification at time of issue as previously described. Second, is the heat number transfer at time of cutting. Third, is fit up inspection for cleanliness, heat number identification, schedule and material type, and verification of various weld procedure parameters. The fourth inspection is performed at final walkdown where the objective is to verify that the entire installation conforms to specified requirements. Therefore, all attributes of receiving inspection are performed again during the normal installation process with the exception of quantity, packaging and certification review.

Wisner and Becker (W&B) QA Personnel are in the process of performing a review of all receiving inspection reports generated to date for completeness and adequacy. The RIR log will also be reviewed for completeness. Any additional discrepancies encountered will be documented on Wisner and Becker surveillance report(s).

Corrective Action to be Taken to Avoid Further Non-Compliance

Auditing of the Receiving Inspection Log will be added to W&B's Quality Assurance audit schedule. This audit will be performed monthly along with the monthly Document Control Audit.

A review was conducted of the QA Program Controls for receiving inspection conducted by Wisner and Becker and as a result it was determined that the description of receiving activities is sufficient. It was noted, however, that it is the sole responsibility of the receiving inspector to forward completed receiving

Corrective Action to be Taken to Avoid Further Non-Compliance (cont'd)

inspection reports to the QC records section. The W&B receiving function has been audited in the past, but this particular problem had not been found. Presently, it appears to be an isolated incident where the two receiving inspection reports were not on file. The actual extent of the problem will be determined by the results of the review discussed previously.

Within recent months, greater Management emphasis on Quality has been requested and received from W&B. Monthly meetings have been instituted where quality concerns are discussed between Edison, Daniel and W&B Management. One of the objectives of the meetings is to obtain greater Management involvement in corrective action. Also, in order to implement the W&B Program more effectively, additional attention has been directed to the training area. W&B has recently acquired the services of a consultant to assist in administering their training program. Edison and Daniel Management will continue to monitor implementation of the QA Program to assure the corrective action taken is adequate to preclude re-occurrence.

Date When Full Compliance Will be Achieved

The corrective action described will be complete by January 31, 1980.

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