

APPENDIX A

NOTICE OF VIOLATION

GPU Nuclear Corporation
Three Mile Island Unit 2

Docket No. 50-320
License No. DPR-73

As a result of the inspection conducted on March 21 - April 24, 1982, and in accordance with the Federal Register Notice (47 FR 9987) dated March 9, 1982, the following violation was identified.

10 CFR 50, Appendix B, Criterion XVI, and the accepted Quality Assurance Plan Section 8.1 require in part, that conditions adverse to quality such as deficiencies or nonconformances are promptly identified and corrected, and that corrective actions be taken to preclude repetition.

Contrary to the above, between June 18, 1980, and January 8, 1982, an identified deficiency important to safety ventilation systems (Reactor Building Ventilation and Purge System, Auxiliary Building Heating and Ventilation System, Fuel Handling Building Heating and Ventilation System), was not properly corrected in accordance with plant drawings/specifications and the corrective action taken did not preclude repetition. The deficiency was that a filter train bypassing mechanism existed because the under-drain system cleanout drain holes did not have carbon steel plugs as required by plant drawings. This deficiency was not identified as a nonconformance until March 3, 1982.

The improper corrective actions taken were the use of tape or cardboard to plug the cleanout holes. Filter train bypassing by particulate radioactivity was observed on January 8, 1982, on the Auxiliary Building and Fuel Handling Building Heating and Ventilation System.

Pursuant to the provisions of 10 CFR 2.201, GPU Nuclear Corporation is hereby required to submit to this office within 30 days of the date of this Notice, a written statement or explanation in reply, including (1) the corrective steps which have been taken and the results achieved; (2) corrective steps which will be taken to avoid further violations; and (3) the date when full compliance will be achieved. Under the authority of Section 182 of the Atomic Energy Act of 1954, as amended, this response shall be submitted under oath or affirmation. Where good cause is shown, consideration will be given to extending your response time.

This is a Severity Level IV Violation (Supplement I).

AUG 26 1982

Original Signed By:

Date

Richard W. Starostecki, Director
Division of Project and Resident
Programs