

APPENDIX A
NOTICE OF VIOLATION

General Atomics
P. O. Box 85608
San Diego, California 92138

Docket NO. 70-724
License No. SNM-696

During an NRC inspection conducted on July 16-20, 1990, a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedures for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1990), the violation is listed below:

Condition No. 9 of License No. SNM-696 authorizes, in part, the use of licensed materials in accordance with the statements, representations, and conditions contained in Part II, "License Specifications," dated July 24, 1981, and supplements including that dated and November 2, 1988.

Part II, Section 3.2.1, of the License Specifications requires that the manager of each facility shall ensure that the conduct of activities within the area is in compliance with all applicable criteria, rules and practices as set forth in Work Authorizations (WAs).

Part II, Section 3.4.1, "Procedure for Approval of Work Authorizations," requires compliance with all procedures for radiological safety, criticality, material accountability and control, and physical protection requirements; it also requires that other applicable safety related features of the work, such as structural integrity, potential of fire or explosion and the like, are adequately considered, and that suitable provisions have been incorporated.

Section 6.1.1 of Operating procedure No. 21, "Oxidation U/Zr Fines," approved with the TRIGA Fuel Fabrication Facility's (TFFF) WA No.2826, under "Preventive Maintenance," requires the performance of preventive maintenance of the uranium/zirconium fines burn furnace at six month intervals by qualified electrical personnel.

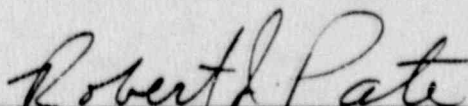
Section 6.2 states, in part, that the over-temperature protection circuits are independent of the programmable controller and that each of these devices requires verification or calibration.

Contrary to the above, as of July 18, 1990, no preventive maintenance, including verification or calibration of the over-temperature protection circuits, had been performed on the TFFF's uranium/zirconium fines burn furnace since March 13, 1989.

This is a Severity Level IV violation (Supplement VI).

In view of the immediate corrective action taken during the inspection, which was verified by the inspector during the inspection, no response to this Notice is required.

FOR THE NUCLEAR REGULATORY COMMISSION

A handwritten signature in cursive script that reads "Robert J. Pate". The signature is written in dark ink and is positioned above a horizontal line.

Robert J. Pate, Chief
Nuclear Materials and
Fuel Fabrication Branch

Dated at Walnut Creek, California
this 15th day of August 1990