APPENDIX A

NOTICE OF VIOLATION

Advanced Nuclear Fuels Corporation 2101 Horn Rapids Road Richland, Washington 99352-0130 Docket NO. 70-1257 License No. SNM-1277

During an NRC inspection conducted on September 25-29, 1989, 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, 1989, the violation is listed below:

Condition 9 of License No. SNM-1227 authorizes, in part, the use of licensed materials in accordance with statements, representations and conditions contained in Part 1 of the Application dated July 1987 and supplements dated April 1, 1989 (submitted by letter dated March 30, 1989), which included the licensee's Emergency Plan, ANF-32, Revision 14. ANF-32, Revision 14, and the previous revision (13) dated 1985 require specific training for the Plant Emergency Response Team (PERT).

Section 8 of the licensee's Emergency Plan (Revisions 13 and 14) requires that the PERT receive annual training in the use of portable fire extinguishers.

Contrary to the above, only 21 of 41 listed on the PERT attended the annual fire extinguisher training conducted in 1987, and only 9 of 44 members of the PERT attended fire extinguisher training in 1988.

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

Pursuant to the provisions of 10 CFR 2.201, Advanced Nuclear Fuels Corporation is hereby required to submit a written statement of explanation to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555, with a copy to the Regional Administrator, Region V, within 30 days of the date of the letter transmitting this Notice. This Reply should be clearly marked as a "Reply to a Notice of Violation" and should include for each violation: (1) the reason for the violation, if admitted, (2) the corrective steps that have been taken and the results achieved, (3) the corrective steps that will be taken to avoid further violations, and (4) the date when full compliance will be achieved. If an adequate reply is not received within the time specified in this Notice, an order may be issued to show cause why the

license should not be modified, suspended, or revoked, or why such other action as may be proper should not be taken. Consideration may be given to extending the response for good cause shown.

FOR THE NUCLEAR REGULATORY COMMISSION

Gregory P. Yuhas, Chief Emergency Preparedness and

Radiological Protection Branch

Dated at Walnut Creek, California this St day of 100. 1989.