APPENDIX A

NUCLEAR REGULATORY COMMISSION

NOTICE OF VIOLATION

Exxon Nuclear Company, Inc. 2955 George Washington Way Richland, Washington 99352

Docket No. 70-1257

As a result of the inspection conducted on September 25 - October 3 and October 27-30, 1980, and in accordance with the Interim Enforcement Policy, 45 FR 66754 (October 7, 1980), the following violation was identified:

Paragraph 70.58(j) of Part 10, Code of Federal Regulations requires that "Physical inventory procedures shall be established, maintained, and followed...in compliance with the material balance and inventory requirements and criteria specified in paragraph 70.51."

The NRC approved (License Condition 2.1) Fundamental Nuclear Materials Control Plan titled, "Nuclear Materials Safeguards Procedures Description for the Fuels Fabrication Plants," XN-12, Revision 10, section 5.1 states that "In conducting an inventory...each tamper-safed item shall be checked for verification of intact tamper-indicating devices."

Contrary to these requirements, the inspector, on September 26, 1980 observed that the inventory teams did not check the tamper-indicating devices on all items inventoried in Item Control Area #7.

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

Pursuant to the provisions of 10 CFR 2.201, Exxon Nuclear Company is hereby required to submit to this office within twenty-five 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 items of noncompliance; 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.

dated 1/07 25 1952

L. R. Norderhaug, Chief, Safeguards Branch