

APPENDIX A

NOTICE OF VIOLATION

Department of the Navy
Naval Air Rework Facility
Naval Air Station, North Island
San Diego, California 92135

License No. SMB-1346

04008713

As a result of the inspection conducted December 10, 1982, and in accordance with the NRC Enforcement Policy (10 CFR Part 2, Appendix C) 47 FR 9987 (March 9, 1982), the following violations were identified:

- A. License Condition 13 states, in part, that the licensee shall possess and use licensed material in accordance with statements, representations, and procedures contained in applications dated March 8, 1978, May 19, 1981, June 16, 1981, and July 14, 1982.

Supplement 6 of the attachment to the application dated March 8, 1978 states that air sampling will be conducted quarterly during welding or other operations which are likely to create airborne particles. Also, 10 CFR 20.103(a)(3) requires each licensee to use suitable measurements of concentrations of radioactive materials in air for detecting and evaluating airborne radioactivity for purposes of determining compliance with 10 CFR 20.103, "Exposures of individuals to concentrations of radioactive materials in air in restricted areas."

Contrary to the above requirements, measurements of concentrations of radioactive material in air were not performed during various quarterly periods in which operations had been conducted that were likely to create airborne radioactive material. These operations include milling, drilling, wet blasting, welding and handling of thorium alloy fines. Measurements of airborne radioactive material during these operations were performed only on November 18, 1980, June 25 and December 4, 1981, and March 22, July 21 and August 4, 1982. This item of noncompliance was also identified on the previous inspection of October 22-23, 1979.

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

- B. 10 CFR 40.61 states, in part, that each person who receives source material shall keep records showing the receipt, transfer, and disposal of each source material.

Contrary to the above requirements, licensee representatives stated in telephone conversations on December 14 and 21, 1982, that records of disposals of source material containing thorium alloy aircraft parts and other thoriated waste were not maintained for disposals which occurred between the period of October, 1979 and August 20, 1982.

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

Pursuant to the provisions of 10 CFR 2.201, Naval Air Rework Facility is hereby required to submit to this office within thirty 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. Consideration may be given to extending your response time for good cause shown.

DEC 30 1982

Dated

Original signed by
R. D. Thomas

R. D. Thomas, Chief
Materials Radiation Protection Section