

APPENDIX

NOTICE OF VIOLATION

South Dakota State University
Brookings, South Dakota 57007-0895

Docket No. 030-13079/90-01
License No. 40-02194-17

During an NRC inspection conducted on November 5-6, 1990, violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1990), the violations are listed below:

License Condition 22 states, in part, that the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the application dated June 14, 1983.

- A. Item H on page A3 of the application states that the radiation safety officer shall make two inspections each year of the various facilities using radioisotopes.

Contrary to the above, the radiation safety officer stated that he routinely did not perform two inspections per year of each facility using radioisotopes. He stated that some facilities were not inspected at all.

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

- B. Item 11B of the application requires that calibration of survey meters be performed every 6 months.

Contrary to the above, the radiation safety officer stated that survey meters used in various research laboratories were not routinely calibrated every 6 months, but rather at 12-month intervals.

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

- C. Item 15D, No. 4, of the application requires, in part, that records be maintained of the dates and results of smear surveys.

Contrary to the above, no records were maintained of smear surveys performed in the Winter Hardiness Laboratory, since September 14, 1988.

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

Pursuant to the provisions of 10 CFR 2.201, South Dakota State University is hereby required to submit to this office, within 30 days of the date of the letter transmitting this Notice, a written statement or explanation in reply, including for each violation: (1) the reason for the violation if admitted,

- (2) the corrective steps which have been taken and the results achieved,
- (3) the corrective steps which will be taken to avoid further violations, and
- (4) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending the response time.

Dated at Arlington, Texas,
this 5th day of December 1990