

APPENDIX A
NOTICE OF VIOLATION

Petrotomics Company
Shirley Basin Uranium Mill

Docket No.: 40-6659
License No.: SUA-551

During an NRC inspection conducted on June 17 and June 20, 1985, violations of NRC requirements were identified. The violations involved the failure of the licensee to decommission the Shirley Basin Mill in accordance with license conditions and commitments made to the NRC. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1985), the violations are listed below.

- A. License Condition No. 46 requires the licensee to submit a detailed proposal for the disposal of contaminated material and equipment generated at the mill site prior to any such disposal.

Contrary to this requirement, the licensee disposed of contaminated materials in a mine pit without an approved plan.

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

- B. License Condition No. 29 requires the licensee to submit a decommissioning plan to the NRC at least 12 months prior to planned shutdown of mill operations.

Contrary to this requirement, the licensee began decommissioning of the crushing circuit without an approved plan.

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

- C. License Condition No. 42 requires, in part, that employees who do not shower prior to leaving the mill area shall monitor themselves with an alpha instrument.

Contrary to this requirement, contract personnel did not shower or monitor prior to leaving the mill area.

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

- D. 10 CFR Part 20.103(a)(3) requires, in part, that the licensee shall use suitable measurements of concentrations of radioactive materials in air for determining and evaluating airborne radioactivity in restricted areas.

Contrary to this requirement, the licensee dismantled a portion of the crushing circuit, posted as an airborne radioactivity area, without making a determination of the airborne radioactivity.

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

Pursuant to the provisions of 10 CFR 2.201, Petrotomics Company is hereby required to submit to this office, within 30 days of the date of this Notice, a written statement or explanation in reply, including for each violation:

- (1) the reason for the violations 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 NRC, Region IV, Uranium Recovery Field Office, this 27 day of June 1985.

/s/

Harry J. Pettengill, Chief
Licensing Branch 2
Uranium Recovery Field Office, Region IV