

APPENDIX

NOTICE OF VIOLATION

McAlester Regional Health Center  
McAlester, Oklahoma

Docket: 30-13232/89-01  
License: 17723-01

During an NRC inspection conducted on March 29, 1989, 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 (1988), the violations are listed below:

1. 10 CFR 35.22(b)(6) requires the medical institution's Radiation Safety Committee (RSC) to review annually, with the assistance of the Radiation Safety Officer, the radiation safety program.

Contrary to the above, the licensee has not performed an annual program review for the years 1986, 1987, and 1988.

This is a repeat violation that was cited against License Condition 17 during the July 14, 1986, NRC inspection.

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

2. 10 CFR 35.220 and 35.320 require that a licensee authorized to use byproduct material for imaging and localization studies and radio pharmaceutical therapy shall have in its possession a portable radiation detection survey instrument capable of detecting dose rates over the range 0.1 millirem per hour to 100 millirem per hour, and a portable radiation measurement survey instrument capable of measuring dose rates over the range 1 millirem per hour to 1000 millirem per hour.

Contrary to the above, the licensee's portable survey instruments did not meet these requirements. Specifically, the CDV-700 instrument detected dose rates over a range 0.1 milliroentgen per hour to 50 milliroentgen per hour and the CDV-715R instrument has a range 0.1 R/h to 500 R/h.

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

3. 10 CFR 35.22(a)(1) requires that the RSC include an authorized user of each type of use permitted by the license.

Contrary to the above, the RSC did not include an authorized user of radiopharmaceuticals for therapy identified by 10 CFR 35.300 and specifically permitted by the license.

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

Pursuant to the provisions of 10 CFR 2.201, McAlester Regional Health Center 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 7th day of May 1989