

NOTICE OF VIOLATION

Syncor Corporation
Cleveland, Ohio

License No. 34-16405-01MD
Docket No. 030-10975

As a result of the inspection conducted on October 2 and 4, 1990, and in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C, (1990) (Enforcement Policy) the following violations were identified:

1. License Condition 23. requires that all licensed material be possessed and used in accordance with statements, representations and procedures contained in application dated July 8, 1988.

Application dated July 8, 1988, states that the procedure in Appendix J of the Guide for the Preparation of Applications for Nuclear Pharmacy Licenses (dated August 1985) will be followed for area surveys. Appendix J states that all elution, preparation, assay and dispensing areas will be surveyed daily with a low range survey meter.

Contrary to the above, all elution preparation, assay and dispensing areas were not, in all cases, surveyed daily with a low range survey meter. For example, daily G-M surveys were not performed on September 9, 16, and 23, 1990, after radioactive material was used.

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

2. License Condition 23. requires that all licensed material be possessed and used in accordance with statements, representations and procedures contained in application dated July 8, 1988.

Application dated July 8, 1988, states that the procedures in Appendix E of the Guide for the Preparation of Application for Nuclear Pharmacy Licenses (dated August 1985) will be followed for calibration of the dose calibrator. Appendix E states that the accuracy check will include the assay of a barium-133 source.

Contrary to the above, the accuracy check of the dose calibrator did not, in all cases, include the assay of a barium-133 source. For example, the accuracy check for the dose calibrators (serials 51883 and 51034) performed on November 16, 1989, did not include the assay of a barium-133 source.

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

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Pursuant to the provisions of 10 CFR 2.201, you are required to submit to this office within thirty days of the date of this Notice a written statement or explanation in reply, including for each violation: (1) the corrective steps that have been taken and the results achieved; (2) the corrective steps that will be taken to avoid further violations; and (3) the date when full compliance will be achieved. Consideration may be given to extending your response time for good cause shown.

NOV 05 1990

Dated _____

William H. Schultz
William H. Schultz, Chief
Nuclear Materials Safety
Section 1