

SAFETY INSPECTION

1. LICENSEE MEMORIAL HOSPITAL 615 N. MICHIGAN ST. SOUTH BEND, INDIANA 46601	2. REGIONAL OFFICE U.S. NUCLEAR REGULATORY REGION III 799 ROOSEVELT ROAD GLEN ELLYN, IL 60137
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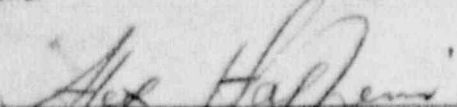
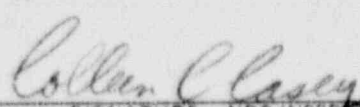
3. DOCKET NUMBER(S) 030-17335/030-19173	4. LICENSE NUMBER(S) 13-18881-01/13-18881-02	5. DATE OF INSPECTION JUNE 15 - OCT. 26, 1989
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Licenses:
 The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission's (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews, with personnel, and observations by the inspector. The findings as a result of this inspection are as follows:

- 1. Within the scope of this inspection, no violations were observed.
- 2. The inspector also verified the steps you have taken to correct the violations identified during the last inspection. We have no further questions on those actions at this time.
- 3. During this inspection certain of your activities, as checked below, were in violation of NRC requirements.
THIS IS A NOTICE OF VIOLATION which is required to be posted in accordance with 10 CFR 19.11.
 - A. _____ was not properly posted to indicate the presence of a _____, 10 CFR 20.203(b), (c), (d), (e) or 34.42.
 - B. Containers located in _____ were not properly labeled to indicate the presence of radioactive material. 10 CFR 20.203(f)(1), or (f)(2).
 - C. _____ of sealed sources were not performed at the proper frequencies. 10 CFR _____ License Condition Number _____
 - D. Records of _____ were not properly maintained. 10 CFR _____ or License Condition Number _____
 - E. Documents were not properly posted or otherwise made available. 10 CFR 19.11.
 - F. Reports or notifications of RADIATION SAFETY OFFICER TELEPHONE PRACTICE LEAVING were not made in accordance with 10 CFR 35.14 or License Condition Number (BOTH LICENSES)
 - H. 4C 9A OF AMDT 07 DTD 4/5/78: LICENSEE ROUTINELY IRRADIATED BLOOD USING Co-60 UNIT ON DATES INCLUDING 5/1/89, 5/21/89, AND 7/24/89, A USE NOT PERMITTED BY LICENSE. (-02)
 - I. 10CFR 35.50 (XII) AND 10CFR 35.70 (g): FAILURE TO PERFORM DAILY SURVEYS AND DEE CALIBRATION CONSTANT TESTS ON SUNDAYS WHEN "ON CALL," INCLUDING 4/23/89 AND 4/4/89, WHEN LICENSED MATERIAL WAS USED. (-01)
 - J. _____
 - K. _____

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 REG3 LIC30
 13-18881-01 PDC

I hereby state that within 30 days the actions described by me to the inspector will be taken to correct the violations identified in the items checked above. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201. No further response will be submitted unless required by the NRC.

 SIGNATURE - LICENSEE	11/2/89 DATE	 SIGNATURE - NRC INSPECTOR	10/26/89 DATE
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SAFETY INSPECTION

1. LICENSEE MEMORIAL HOSPITAL 615 N. MICHIGAN ST. SOUTH BEND, INDIANA 46601	2. REGIONAL OFFICE U.S. NUCLEAR REGULATORY REGION III 799 ROOSEVELT ROAD BLEN ELLYN, IL 60137
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Licensee:

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 - B. Containers located in _____ were not properly labeled to indicate the presence of radioactive material. 10 CFR 20.203(f)(1), or (f)(2).
 - C. _____ of sealed sources were not performed at the proper frequencies. 10 CFR _____ License Condition Number _____
 - D. Records of _____ were not properly maintained. 10 CFR _____ or License Condition Number _____
 - E. Documents were not properly posted or otherwise made available. 10 CFR 19.11.
 - F. Reports or notifications of RADIATION SAFETY OFFICER/TELETERAPY PHYSICIST LEAVING were not made in accordance with 10 CFR 35.14 License Condition Number (BOTH LICENSES).
 - H. 4C 9A OF AMDMT. 07 DTD 4/5/78: LICENSEE ROUTINELY IRRADIATED BLOOD USING Co-60 UNIT ON DATES INCLUDING 5/9/89, 3/21/89, AND 3/29/89, A USE NOT PERMITTED BY LICENSE. (-02)
 - I. 10CFR 35.50(b)(1) AND 10CFR 35.70(a): FAILURE TO PERFORM DAILY SURVEYS AND DSE CALIBRATOR CONSTANCY TESTS ON SUNDAYS WHEN "ON CALL," INCLUDING 4/23/89 AND 6/4/89, WHEN LICENSED MATERIAL WAS USED. (-01)
 - J. _____
 - K. _____

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SIGNATURE - LICENSEE DATE	SIGNATURE - NRC INSPECTOR <i>Colleen Casey</i> DATE 10/26/89
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