

ST. ANTHONY'S MEDICAL CENTER



July 6, 1981

Robert Hyland
Chairman of the Board

XXXXXXXXXXXX
President
XXXXXX

Mr. D. G. Wiedeman, Acting Chief
Materials Radiation Protection, Section 1
United States Nuclear Regulatory Commission
Region III
709 Roosevelt Road
Glen Ellyn, IL 60137

RE: License No. 24-01041-04
Notice of Violation
June 25, 1981

Dear Mr. Wiedeman:

Your letter of June 25, 1981, indicates that the inspection conducted by Dr. W. J. Adam on June 10, 1981, at St. Anthony's Medical Center revealed a violation that all elution, preparation, and injection areas were not surveyed for contamination on a daily basis. It is unfortunate that Dr. J. L. Bircher, the radiation safety officer, was not with Dr. Adam at the time this phase of inspection was conducted as he had been through most of the inspection. The technologist said that the entire department is only surveyed weekly and recorded on a diagram, but he did not realize at the time or show to the inspector that we have an additional system for recording radiation surveys for each individual elution, preparation and injection in the form of an 8 x 5 inch file card for the generator, eluate, and each kit prepared daily itemizing each patient and including columns for individual surveys of kit preparation and eluate area as well as surveys of hands and clothing. This card file has been maintained since we began operation and numbers in the thousands.

Therefore, Dr. Bircher contacted Dr. Adam by phone on July 6, 1981, explaining the misunderstanding. Dr. Adam asked that we simply enclose a copy of one of our multiple dose disposition record file cards as evidence that we have been complying with the daily and individual radiation surveys, and I respectfully request that the notice of violation be rescinded.

I affirm the above statements are true.

Joseph B. Weber
Acting Chief Executive Officer

10010 Kennerly Road • St. Louis, Missouri 63128 • (314) 842-5600

Enc.

B107240532 B10716
NMS LIC30
24-01041-03 PDR

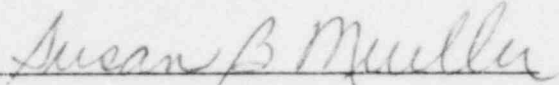
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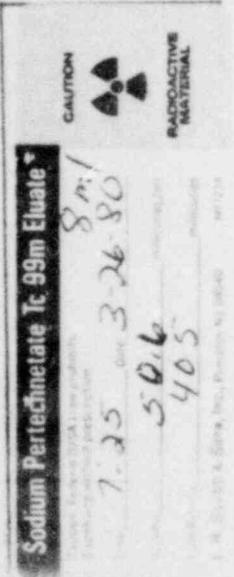
STATE OF MISSOURI
COUNTY OF ST. LOUIS

Before me personally appeared Joseph B. Weber, known to me to be
the Acting Chief Executive Officer of St. Anthony's Medical Center
and who executed the foregoing document.

SUSAN B. MUELLER
NOTARY PUBLIC - STATE OF MISSOURI
ST. LOUIS COUNTY
MY COMMISSION EXPIRES FEB. 15, 1983



Notary Public



MULTIPLE DOSE DISPOSITION RECORD

DATE RECEIVED: 3-26-80
 INVOICE NO.:
 DISPOSAL METHOD:
 Returned to Supplier:
 Decayed in Storage:
 Sewer Disposal:

MALLINCKRODT/NUCLEAR
 ST. LOUIS, MO. 63145
 SURVEY OF D. J. BOSCH, BKG.

AB	PATIENT'S NAME	DATE & HOUR	ACTIVITY ON HAND ON JULY	VOLUME ADMIN. (ML)	ACTIVITY ADMIN. (MCI)	VOLUME ADMIN. (ML)	ACTIVITY REMAIN. (MCI)	VOLUME REMAIN. (ML)	Purpose of Administration	A	B
	GHP Kit	7:27	403	8	122.1	2.5	280.9	5.5	Beau's kit		
	Osteoscan Kit	7:29	380	5.5	122.5	2.3	167.5	3.2	Beau's kit		
	Sulfur Colloid Kit	7:31	167	3.2	50.9	1	116.1	2.2	Beau's kit		

ACTIVITY REMAINING X DECAY FACTOR **VOLUME ON HAND X ACTIVITY ADMINISTERED + ACTIVITY ON HAND
 A Survey of Kit Prep and Eluate Area
 B Survey of Hands and Clothing

ION 7.5 **Technetium Tc 99m-Sulfur Colloid Solution**
 Caution: Federal (U.S.A.) law prohibits dispensing without prescription - For Intravenous Use
 Time & Date Prepared: 9/25/80 8:15
 Activity: 34 mCi 45 mCi/ml
 MTC 70855

MULTIPLE DOSE DISPOSITION RECORD

DATE RECEIVED: 9/28/80 MALLINCKRODT/NUCLEAR
 INVOICE NO. ST. LOUIS, MO. 63145
 DISPOSAL METHOD
 Returned to Supplier
 Decayed in Storage
 Sewer Dilution
 UC DISPOSED
 L.O.I. MR/HR
 DATE DISPOSED 10/23/80 MR/HR

INSTITUTION

LAB NO.	PATIENT'S NAME	DATE & HOUR	ACTIVITY ON HAND (uCi)*	VOLUME ON HAND (ML)	ACTIVITY ADMINIS. (uCi)	VOLUME ADMINIS. (ML)**	ACTIVITY REMAIN (uCi)	VOLUME REMAIN (ML)	Purpose of Administration	A	B
	Shankar, Robert	9:00	31	7.5	4.8	1.2	26.2	6.3	Injection		
	Heiser, Mary	9:12	26.8	6.3	4.6	6.2	21.2	5.1	Injection		
	Stur, Katherine	9:45	19.6	5.1	4.9	1.5	14.7	3.6	Injection		
	Sokoland, Rosemary	11:00	12.9	3.6	4.6	1.7	8.3	1.9	Injection		
	Myers, Helen	11:12	7.9	1.9	3.1	1.2	4.8		Injection		

A Survey of Rm Prep and Eluate Area
 B Survey of Hands and Clothing

*ACTIVITY REMAINING X DECAY FACTOR **VOLUME ON HAND X ACTIVITY ADMINISTERED & ACTIVITY ON HAND
 01-0325 5/78