## St. Marys Hospital Medical Center

707 South Mills Street Madison, Wisconsin 53715 Telephone (608) 251-6100



House of the Sisters of Samt Mara

April 10, 1981

20-3413

11

United States Nuclear Regulatory Commission Region III 799 Roosevelt Road Glen Ellyn, IL 60137

Dear Sir:

This letter is being sent to inform you of a diagnostic radiopharmaceutical misadministration at St. Marys Hospital Medical Center in Madison, Wisconsin, NRC License # 48-00919-03.

On March 9, 1981 the Nuclear Medicine Department received a request for a lung scan on one of Dr. [ ] patients. The patient was injected intravenously with 5 mCi 99m Technetium MAA. Upon close inspection of the physician's orders after the injection, it was observed that a lung fluoroscopy was ordered and not a lung scan.

At this point the appropriate nursing floor and Dr. ( )were notified. The lung scan was performed and the patient was transported back to his room with no apparent side effects.

In an effort to prevent this type of occurrence in the future, all of our Nuclear Medicine Technologists have been instructed to check all Nuclear Medicine exam orders prior to any initiation of testing.

Sincerely,

Richard D. Lindgrep, M.D. Radiation Safety Officer

RDL/cl