

Washington Radiology Associates, F

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Washington, D.C. 20006

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Washington, D.C. 20037

Radiologist to:
Betty Ford Breast Diagnostic Center
and the Department of Radiology
Columbia Hospital for Women and MDCI

WRA • WUA

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MS 16
Q8

030-3-755

April 9, 1992

Mr. William Davidson
Nuclear Regulatory Commission, Region I
Division of Radiation Safety and Safeguards
475 Allendale Road
King of Prussia, PA 19408-1414

Re: Request of Additional Information for WRA License Application

Dear Mr. Davidson:

Per our telephone conversation on April 9, 1992, the following letter is a response to the questions raised concerning the NRC license for Washington Radiology Associates, P.C.

1. Dr. Leonard M. Glassman is the Chief of Radiology at Columbia Hospital for Women Medical Center in Washington, DC. Dr. Glassman is a Board Certified Diagnostic Radiologist and attended a review course at Harvard University for interpreting nuclear medicine examinations. Dr. Glassman has experience in performing iodine studies and technetium studies. Dr. Glassman has interpreted as many as five nuclear medicine scans per week over the last two years.
2. This is to confirm that periodic GM area surveys shall be performed outside the confines of the hot lab to verify that exposure rates in unrestricted areas conform to 20 CFR Part 20.105.
3. Instrumentation to be utilized for weekly wipe testing of removable contamination will be the Technical Associates TBM-23 survey meter with a P-23 end-window probe. An efficiency calibration using an NBS traceable Co-57 source shall be made to determine the sensitivity of the probe in detecting 2000 DPM (typical efficiency of 10% for this probe is specified by the manufacturer). Therefore, 2000 DPM would be equivalent to 200 net CPM in a low background area. Results shall be maintained in the instrument calibration file.
4. We confirm that a dedicated check source shall be available to measure instrument response constancy prior to using the instrument. The check source shall also be sent with a meter to be calibrated so that its response will be recorded at time of calibration according to 10 CFR Part 35.51.

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Page Two

5. Please find the enclosed Delegation of Authority for the Radiation Safety Officer.
6. This is to confirm that no Xenon-133 studies shall be performed at this facility. Should ventilation studies be performed, aerosols will be used with single-use traps.
7. This is to confirm that only single-use doses of I-131 shall be utilized; no multi-dose vials shall be ordered or stored.
8. The following sealed reference sources will be transferred to our new facility: Cobalt 57 vial source (Model #NES206); Cobalt 60 vial source (Model #NES354); Cesium 137 vial source (Model #NES356).

Should you have any questions pertaining to this information, please contact me at your earliest convenience.

Sincerely,



Patrick J. Waring
Administrator

cc: Leonard M. Glassman, MD
Gary L. Rose, MD
Martin Gavnes

PJW/wma
NUCREGCM

DELEGATION OF AUTHORITY

Memo To: All Employees
From: Leonard M. Glassman, MD, President
Subject: Delegation of Authority

Dr. Garv L. Rose has been appointed Radiation Safety Officer and is responsible for ensuring the safe use of radiation. The Radiation Safety Officer is responsible for managing the radiation safety program; identifying radiation safety problems; initiating, recommending, or providing corrective actions; verifying implementation of corrective actions; ensuring compliance with regulations and reviewing personnel exposures at least quarterly. The Radiation Safety Officer is hereby delegated the authority necessary to meet those responsibilities.