



**Louis A. Weiss Memorial Hospital**

4646 North Marine Drive  
Chicago, Illinois 60640  
312/878-8700

**Alfred and Hilda Strauss  
Radiation Therapy Department**

Yashbir Mehta, M.D.  
Director

S. C. Soni, M.D.  
Associate

January 4, 1982

D.G. Wiedeman  
Acting Chief  
Materials Radiation Protection, Section 1  
U.S. Nuclear Regulatory Commission, Region III  
799 Roosevelt Road  
Glen Ellyn, IL 60137

RE: NRC License Nos. 12-02418-01 & 12-02418-02

Dear Dr. Wiedeman:

This is in response to your letter dated December 10, 1981 following the inspection conducted by Dr. W. Adam on December 2, 1981. After a discussion with Dr. Adam and my phone conversation with Dr. B. Mallett, Chief, Licensing Division, NRC Region III, we are taking following corrective actions in order to avoid further non compliance:

- (1) Starting from December 3, 1981, we have made a rule that anyone involved in the administration of 10 millicuries or more of liquid I-131 be required to undergo an Iodine bioassay. This bioassay will be performed using Gamma camera with 1-2 minutes count. A written record of the findings will be kept on file with the Radiation Safety Officer and in the Nuclear Medicine department.
- (2) From December 9, 1981 we have started daily surveying the hot lab, preparation and injection areas in the Nuclear Medicine department. Starting from January 4, 1982 we will also perform the weekly wipe tests of these areas. (Please refer to Supplements I & II).

We hope that this response is satisfactory and that our Licenses be amended accordingly. If you need, we will be happy to furnish any more pertinent information.

Sincerely,

A.G. Kaluskar, Ph.D  
Radiation Physicist/Radiation  
Safety Officer

*Maria D. Michelsen*  
1/5/82

AGK/lss  
enclosure

CC: R. VanBokkelen, Associate Director  
Dr. B. Mallett, NRC Region III  
Dr. J. Singh, Nuclear Medicine

8202010137 820126  
NMS LIC30  
12-02418-01 PDR

My Commission Expires March 2, 1985

Member of the Metropolitan Chicago Group of University of Illinois Affiliated Hospitals

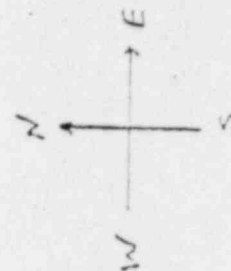
JAN 6 1982

SUPPLEMENT I

Dept. of Nuclear Medicine  
Louis A. Weiss Memorial Hospital

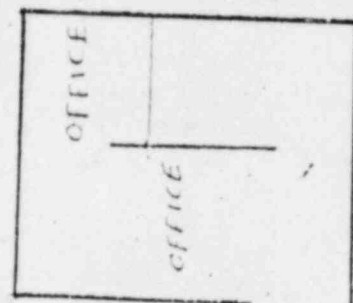
12-02418-01

Position Survey Record - MONDAY THRU THURSDAY

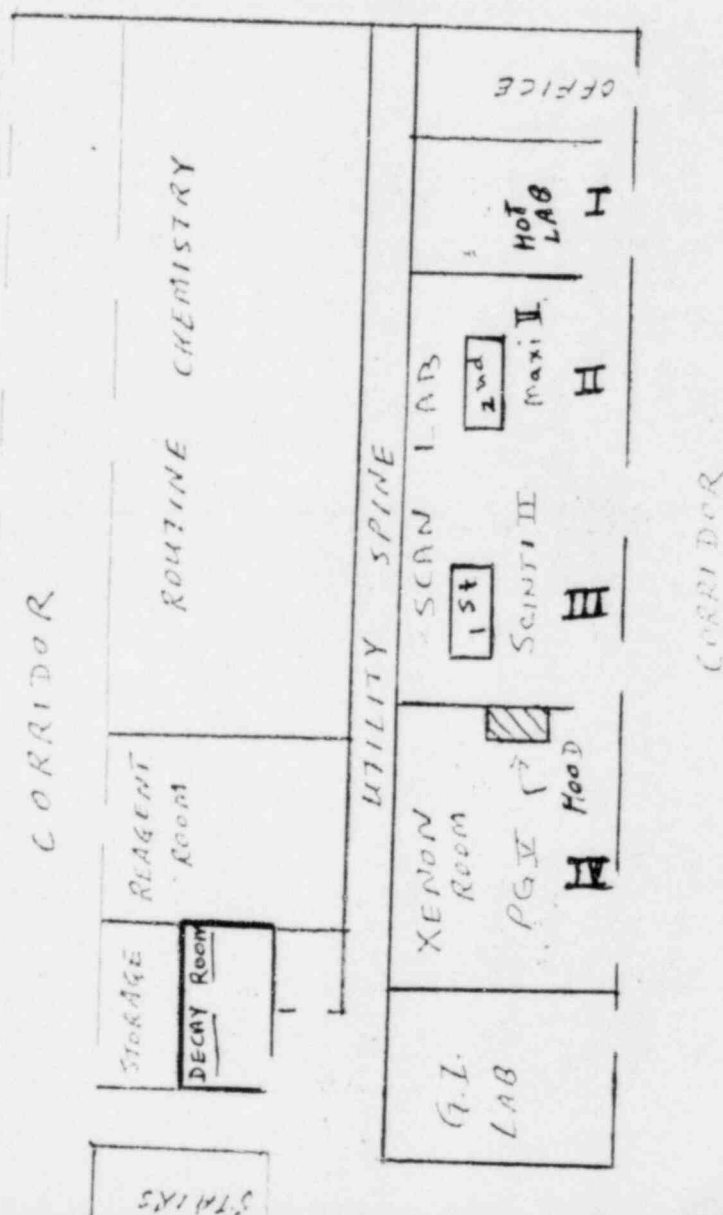


SURVEY SITES:

- I HOT LAB
- II MAXI CAMERA
- III SCINTIVIEW II
- IV PHO-GAMMA V CAMERA



\* SITES SHOULD BE DECONTAMINATED  
WHEN THE SURFACE READINGS  
ARE GREATER THAN 0.25 MR/HR



L.A. Weiss Mem. Hosp.  
Chicago, Illinois 60640

12-02418-01

## SUPPLEMENT II

MONDAY THROUGH THURSDAY SURVEY

[illegible]