

May 17, 1985

Applicant *May 30 11*  
Check No. *011290* ~~76~~ *7120*  
Amount *amal*  
Type *7C*  
Date Check Rec'd *5/31/85*  
Received By *ag*

U. S. Nuclear Regulatory Commission  
Radioisotopes Licensing Section  
Region III  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

Re: Amendment to License #12-16715-01

Gentlemen:

We request amendment to our NRC radioactive materials license #12-16715-01 to move our nuclear medicine facilities. Attached is a facility sketch showing the new area identifying relevant features.

Our new facility does not include a hot lab since all radioactive materials are received from a radiopharmacy on a day-of-use basis, and residues are returned to the pharmacy. We, therefore, request that generator usage be deleted from our license.

The cabinet (A) where radioactive materials are stored will be shielded to keep readings as low as reasonably achievable.

We confirm that a "close-out" radiation survey of the current nuclear medicine room will be performed and the results will be retained in our files for inspection purposes. Action levels will be  $< 0.05$  mr/hr as measured with a low level G.M. Survey meter and 200 DPM/100cm<sup>2</sup>, as measured with a well counter. The NRC "Guide for Decontamination of Facilities" dated July 1982 will be followed.

Our check in the amount of \$120 is enclosed to cover the amendment processing fee. We look forward to receiving this amendment as soon as possible.

Thank you.

Sincerely,

*Derek Marshall*

Derek Marshall  
Administrator



FAIRBURY HOSPITAL

8506210116 850604  
REG3 LIC30  
12-16715-01 PDR

HELEN LEWIS SMITH PAVILION

MAY 28 1985

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REGION III  
519 S. FIFTH STREET  
FAIRBURY, ILLINOIS 61739

CONTROL NO. 7 9 0 3 6 (815) 892-2346

Fairbury Hospital  
519 South Fifth Street  
Fairbury, Illinois

Snack  
bar

Hospital  
Waiting  
room

$\pm 10' 3''$

Film  
Reading

6'

Restroom

Outdoor  
Area  
(lawn)

Computer

collimator

calibration  
DESK

Camera

Corridor

Physical Therapy

Camera  
Controls

rotated used  
A  
isotope

Lead  
Shield

Public  
Rest  
Rooms

CONTROL NO. 79036