

DCD/DOB

LARSON RADIOLOGY DEPARTMENT

AULTMAN HOSPITAL

2600 SIXTH STREET, S.W.  
CANTON, OHIO 44710  
(216) 438-6200

A. J. ROYNER, M.D., CHAIRMAN  
R. N. DISIMONE, M.D., VICE CHAIRMAN

H. N. TOPCUOGLU, M.D., DIRECTOR  
DIAGNOSTIC RADIOLOGY SERVICE  
R. N. DISIMONE, M.D., DIRECTOR  
NUCLEAR RADIOLOGY SERVICE  
S. L. HISSON, M.D., DIRECTOR  
SECTIONAL IMAGING SERVICES  
A. S. SAYOC, M.D., DIRECTOR  
SPECIAL PROCEDURES SERVICES  
B. H. WOLF, M.D.  
R. A. WITTEL, M.D.  
J. V. ESGUERRA, M.D.  
W. R. WALLACE, M.D.  
J. D. GEIHLER, M.D.  
W. J. HOWLAND, M.D.  
B. S. ROSE, M.D.

M. R. PUTERBAUGH, M.D., DIRECTOR  
RADIATION ONCOLOGY SERVICE  
C. V. ROZENBOM, M.D.  
L. J. RIVELLO, JR., M.D.  
RADIATION BIOPHYSICS  
D. E. STARCHMAN, Ph.D.  
D. L. HYKES, M.S.  
W. R. HEDRICK, Ph.D.  
L. R. MILAVICKAS, Ph.D.  
P. SHAHEEN, M.S.

December 11, 1990

William H. Schultz, Chief  
Nuclear Materials Safety  
Section 1  
U.S. Nuclear Regulatory Commission  
Region III  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

RE: License No. 34-01312-01

Dear Mr. Schultz:

This letter is in response to your letter of  
November 26, 1990, stating the results of the inspection  
conducted on November 7, 1990.

Blood irradiation using the Co-60 teletherapy unit has  
been discontinued. A memo dated November 8, 1990, to all  
radiation therapy technologists stated that the practice of  
irradiating blood with the Co-60 teletherapy unit is  
prohibited. On December 11, 1990, the procedure manual was  
revised to eliminate the blood irradiation procedure  
involving the Co-60 teletherapy unit. All technologists have  
been informed that blood irradiation using the Co-60  
teletherapy unit is prohibited. We acknowledge that a  
license amendment requesting that the Co-60 unit be used to  
irradiate blood and/or blood products in vitro must be  
approved before resuming this practice.

Full compliance was achieved on December 11, 1990.

Sincerely,

W. R. Hedrick, Ph.D.  
W. R. Hedrick, Ph.D.  
Radiation Safety Officer

1/0

WRH:ef

9101020351 901211  
REG3 LIC30  
34-01213-01 PDR

IE07

DEC 14 1990

Comprehensive Radiology Services

BONE AND JOINT RADIOLOGY  
CHEST RADIOLOGY  
COMPUTERIZED TOMOGRAPHY  
DIGITAL SUBTRACTION ANGIOGRAPHY

GASTROINTESTINAL RADIOLOGY  
LOW DOSE MAMMOGRAPHY  
NEURORADIOLOGY

NUCLEAR MEDICINE  
PEDIATRIC RADIOLOGY  
ULTRASOUND

URORADIOLOGY  
VASCULAR AND INTERVENTIONAL RADIOLOGY  
RADIATION ONCOLOGY  
HYPERThERMIa