

BARBARA ANN
KARMANOS
CANCER CENTER
At the Detroit Medical Center

October 6, 2015

U.S. Nuclear Regulatory Commission, Region III
Materials Licensing Branch
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

Re: Addendum to License #21-04127-06 renewal, form 313 dated July 24, 2015.

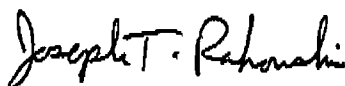
Dear Reviewer,

We omitted a key component of our current license from the renewal application. Please include in the renewal the following requests:

1. Table 1 subitems 5.K. through 5.M. shall be used in accordance with the document called "Joint Operating Agreement for Radiation Safety" dated April 11, 2006.

The 2006 operating agreement is attached. We are in the process of updating the operating agreement. We will forward that document as soon as it is signed.

Sincerely,



Joseph T. Rakowski
Radiation Safety Officer
Karmanos Cancer Center
4100 John R St.
Mail Code GE00RO
Detroit, MI 48201
(313)576-9616

1 attachment:
Joint Operating Agreement
for Radiation Safety, 4/11/2006

RECEIVED OCT 06 2015

Joint Operating Agreement for Radiation Safety
Harper University Hospital
&
Karmanos Cancer Hospital

April 11, 2006

This is a "Joint Operating Agreement" for radiation safety purposes between Harper University Hospital (HUH) and Karmanos Cancer Hospital (KCH). This document is developed at the suggestion of the U.S. Nuclear Regulatory Commission (NRC). It is intended to cover instances of radioactive material usage licensed to one entity but used in or on the premises of the other entity.

A. KCH Usage At HUH

1. We mutually confirm that KCH personnel (i.e., authorized physician users, medical physicist's or their delegates) are authorized to use and possess the following radioactive material under Materials License 21-04127-06 or Sealed Sources listed under Michigan Radioactive Materials Certificate ^{MDEQ}11692 issued by the Michigan Department of Environmental Quality (MDEQ):

- Sources for Manual Brachytherapy under 10 CFR 35.400 or MDEQ
- Other Medical Uses of Byproduct Material or Radiation from Byproduct Material under 10 CFR 35.1000

2. We mutually confirm that KCH will supply the Radiation Safety Officer (RSO) at HUH with a current copy of all licensure and certificates to confirm authorized use and authorized users.

3. We mutually confirm that administration of 35.400, 35.1000 or MDEQ byproduct or radioactive materials or radiation from byproduct or radioactive materials could require the usage of the operating rooms within HUH.

4. We mutually confirm that KCH personnel (i.e., authorized physician users and / or medical physicist's) will be solely responsible for the education of personnel, personnel monitoring, transportation, use, disposal, clean up, lost source recovery and reporting to all regulatory agencies as required, for all uses within HUH.

B. HUH Usage At KCH

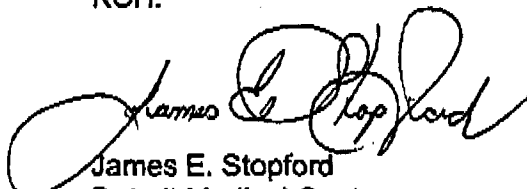
1. We mutually confirm that HUH personnel (i.e., authorized physician users or their delegates) are authorized to use and possess the following radioactive material under Materials License 21-04127-02 or Michigan Radioactive Materials Certificate 116-1 issued by the Michigan Department of Environmental Quality (MDEQ):

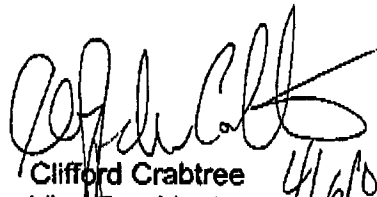
- Unsealed Byproduct Material under 10 CFR 35.300 or MDEQ

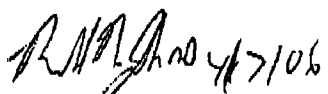
2. We mutually confirm that HUH will supply the Radiation Safety Officer (RSO) at KCH with a current copy of all licensure and certificates to confirm authorized use and authorized users.


3. We mutually confirm that administration of 35.300 or MDEQ byproduct or radioactive materials or radiation from byproduct or radioactive materials could require the usage of selected patient rooms within KCH.

4. We mutually confirm that HUH personnel (i.e., authorized physician users or their delegates) will be solely responsible for the education of personnel, personnel monitoring, transportation, use, disposal, clean up, lost source recovery and reporting to all regulatory agencies as required, for all uses within KCH.


 James E. Stopford
 Detroit Medical Center
 Corporate Vice-President
 Diagnostic & Interventional Services


 Clifford Crabtree
 Vice-President
 Karmanos Cancer Hospital


 Richard N. Joyrich, M.D.
 Radiation Safety Officer
 Materials License 21-04127-02


 Vijeshwar K. Sharma, Ph.D.
 Radiation Safety Officer
 Materials License 21-04127-06

FAX

TO: NRC Region III
FAX NUMBER: 630-515-1078
FROM: Joe Rakowski
FAX NUMBER:
DATE: 10/6/2015
REGARDING: License renewal addendum
TOTAL NUMBER OF PAGES INCLUDING COVER: 4
PHONE NUMBER FOR FOLLOW-UP: 313-576-9616
COMMENTS:

GERSHENSON RADIATION ONCOLOGY CENTER
4100 JOHN R
DETROIT, MI 48201
PHONE: 313-576-9544
FAX: 313-576-9637