



Christian Hospital

Northwest HealthCare

BJC HealthCare

September 3, 2019

Magdalena Gryglak
U.S. NRC Region III
2443 Warrenville Road
Suite 210
Lisle, Illinois 60532-4352

Licensee: Christian Hospital; Dept. Of Nuclear Medicine

Address: 11133 Dunn Road; St. Louis, MO 63136

RAML #: 24-13383-01

Dear Ms. Gryglak:

This letter is in response to your email from August 28, 2019 requesting more information concerning a request from the above licensee, Christian Hospital, dated May 28, 2019.

Concerning Item 6D (Cs-137 sources):

The inventory of Cs-137 sealed sources listed in the ThermoFisher Scientific letter dated 7/19/2011 were previously possessed by Christian Hospital. Unfortunately we no longer have sealed source inventory nor leak test records for these sources as we have exceeded the record retention periods. On this same letter, R.M. Wester and Associates is listed as the recipients. This company was used to facilitate the transfer of the sealed sources to ThermoFisher Scientific.

Concerning items 6.E. through 6.G. (I-125, Pd-103, and Ir-192):

Please see the attached the most recent transfer record for Ir-192 seeds in nylon ribbons. The acknowledgement of receipt is dated February 16, 2011.

Should you require additional information, please do not hesitate to contact me.

Emily.chasteen@westphysics.com

Sincerely,

Emily Chasteen, M.S., DABR
Radiation Safety Officer

Christian Hospital



BEST MEDICAL INTERNATIONAL, INC.

6 mCi / 100 seeds

IRIDIUM 192 RETURN FORM

BEST MEDICAL INTERNATIONAL, INC. is authorized by the U.S. Nuclear Regulatory Commission license number 45-19757-01 to receive Iridium 192 seeds. BEST MEDICAL INTERNATIONAL, INC. packaging meets Department of Transportation specification for 7A, Type A.

SHIPPER'S CERTIFICATION

Please complete the following for return shipment:

Radioactive Material: Iridium 192 seeds in nylon ribbons
Total Activity: 13.33 mCi as of: 02/11/2011
Total Number of Seeds: 30
Container Serial Number: 21270 / # 1001A

Shipper's Hospital Name: Christiana Hospital
Phone Number: 314-653-4350
Address: 11133 Duro Road
ST. LOUIS, MO 63136

Purchase Order Number: 0010665-0000

Date: 2/11/2011
By: John Chorzal / medical physicist
Print Name and Title
[Signature]
Authorized Signature

Retain one copy for your records
Return one copy in shipping container

7643 Fullerton Road
Springfield, VA 22153



703-451-2378
800-336-4970

FAX: 703-451-5228
WWW.BESTMEDICAL.COM



Best Medical International, Inc.

healthcare for everyone

To: Hospital Name: CHRISTIAN HOSPITAL
Address: RADIATION ONCOLOGY
11133 DUNN ROAD
ST. LOUIS, MO
ATTN: RADIATION SAFETY OFFICER

ACKNOWLEDGEMENT

This acknowledges the receipt of Ir-192 radioactive shipment
from you on: February 16, 2011

The shipment was made by you on: February 11, 2011
with Airbill #: 871331614586


Your documentation indicated the shipment contained:

RADIOACTIVE MATERIAL IRIDIUM 192 SEEDS IN NYLON RIBBONS

Total Activity: 13.33 mCi
Total # of Seeds: 30

These quantities will be reported in our consolidated radioactive waste
disposal documentation.

* You may be required to keep this acknowledgement for possible
review by your regulatory agency.


Dr. Ramesh Yarnem: riy



Song, Taehoon

From: Gryglak, Magdalena
Sent: Tuesday, September 03, 2019 2:21 PM
To: Pavon, Sandy; Song, Taehoon
Cc: Tomczak, Tammy; Frazier, Cassandra
Subject: FW: Re: Request to remove sources, NRC license no. 24-13383-01, Christian Hospital
Attachments: 2019-09-03 Christian RAML response for more information.pdf; 2019-09-03 (transfer of Ir-192 seeds in nylon).pdf

Good afternoon,

Please place the attached documents in ADAMS:

Christian Hospital
030-02382
24-13383-01
CN612444

Thank you
Magdalena

From: Emily Chasteen <emily.chasteen@westphysics.com>
Sent: Tuesday, September 03, 2019 12:56 PM
To: Gryglak, Magdalena <Magdalena.Gryglak@nrc.gov>
Subject: [External_Sender] Re: Request to remove sources, NRC license no. 24-13383-01, Christian Hospital

Ms. Gryglak,

Please see the attached letter and supporting documents that you requested.

Thank you for your patience. I believe that this response adequately addresses all items we discussed. Please let me know if you require any other documents.

Best,

Emily

Emily Chasteen, M.S. DABR
Senior Medical Physicist
West Physics
www.westphysics.com

