

NRC FORM 314
(02-2017)
10 CFR 30.36(j)(1);
40.42(j)(1); 70.38(j)(1);
and 72.54(k)(5)(1)(1)



U.S. NUCLEAR REGULATORY COMMISSION

CERTIFICATE OF DISPOSITION OF MATERIALS

APPROVED BY OMB: NO. 3150-0028

EXPIRES: 02/29/2020

Estimated burden per response to comply with this mandatory collection request: 30 minutes. This material is used by NRC as part of the basis for its determination that the facility is released for unrestricted use. Send comments regarding burden estimate to the FOIA, Privacy, and Information Collections Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to InfoCollections.Resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0028), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

LICENSEE NAME AND ADDRESS

Jackson Community College
2111 Emmons Road
Jackson, MI 49203

LICENSE NUMBER

SNM-1171

DOCKET NUMBER

070-01228

LICENSE EXPIRATION DATE

07/31/2018

A. LICENSE STATUS (Check the appropriate box)

- ☒ This license has expired. ☐ This license has not yet expired; please terminate it.

B. DISPOSAL OF RADIOACTIVE MATERIAL

(Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments)

The licensee, or any individual executing this certificate on behalf of the licensee, certifies that:

- ☐ 1. No radioactive materials have ever been procured or possessed by the licensee under this license.
- ☒ 2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner.
- ☒ a. Transfer of radioactive materials to the licensee listed below:
- Cobham RAD Solutions, 5030 Centennial Blvd., Colorado Springs, CO 80919
- ☐ b. Disposal of radioactive materials:
- ☐ 1. Directly by the licensee:
- ☐ 2. By licensed disposal site:
- ☐ 3. By waste contractor:
- ☐ c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E, and is ALARA.

C. SURVEYS PERFORMED AND REPORTED

- ☐ 1. A radiation survey was conducted by the licensee. The survey confirms:
- ☐ a. the absence of licensed radioactive materials
- ☐ b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.
- ☐ 2. A copy of the radiation survey results:
- ☐ a. is attached; or ☐ b. is not attached (Provide explanation); or ☐ c. was forwarded to NRC on: _____ Date _____
- ☒ 3. A radiation survey is not required as only sealed sources were ever possessed under this license, and
- ☐ a. The results of the latest leak test are attached; and/or ☒ b. No leaking sources have ever been identified.

The person to be contacted regarding the information provided on this form:

NAME	TITLE	TELEPHONE (Include Area Code)	E-MAIL ADDRESS
Chris J. DeMarco	Professor (and RSO)	(517) 796-8583	demarcochrisj@jccmi.edu

Mail all future correspondence regarding this license to:

Jackson Community College, 2111 Emmons Road, Jackson MI 49203

C. CERTIFYING OFFICIAL
I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT

PRINTED NAME AND TITLE	SIGNATURE	DATE
Chris J. DeMarco		12/10/2018

WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECT. 18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

Song, Taehoon

From: Forster, Sara
Sent: Monday, December 10, 2018 2:03 PM
To: Pavon, Sandy; Sandrik, Lauren; Song, Taehoon
Cc: Tomczak, Tammy
Subject: FW: Re: Re: Re: Additional Information Request re Jackson Community College renewal, NRC Lic. No. SNM-1171, CN609205
Attachments: Form 314 for SNM-1171.pdf

Please scan in and provide to Tammy Tomczak/Patty Pelke. This is a termination application that is associated with a renewal application I am reviewing. It most likely will be controlled in as a termination.

Thank you,

Sara Forster

From: DeMarco Chris J [mailto:DeMarcoChrisJ@JCCMI.EDU]
Sent: Monday, December 10, 2018 1:19 PM
To: Forster, Sara <Sara.Forster@nrc.gov>
Subject: [External_Sender] Re: Re: Re: Additional Information Request re Jackson Community College renewal, NRC Lic. No. SNM-1171, CN609205

Hi Sara:

Just dropped off the Co-60 source to shipping, and had the DOT-required labels required. The source will be going via UPS Ground to Cobham RAD Solutions in Colorado Springs, CO. Address is on the attached Form 314 indicating transfer of the materials.

Below is a link to the receiving licensee's webpage indicating the various materials which they deal with, which includes Co-60. If you need additional information, please let me know.

Thanks,
Chris DeMarco
Jackson Community College

From: Forster, Sara <Sara.Forster@nrc.gov>
Sent: Friday, December 7, 2018 12:09 PM
To: DeMarco Chris J

Subject: RE: Re: Re: Additional Information Request re Jackson Community College renewal, NRC Lic. No. SNM-1171, CN609205

I am sorry I missed your call Mr. Jackson. Please note that unless you have submitted a termination request (via NRC Form 314, including leak tests for the source and confirmation of receipt by whomever you have transferred it to) within the next few days, we will need a full response to the request for information transmitted to you in October. That response is needed within the next few days. Hopefully we can connect on Monday morning. Are you available at 10 am central (11 am eastern)? I will call you then.

Thank you,

Sara Forster
U.S. NRC

From: DeMarco Chris J [<mailto:DeMarcoChrisJ@JCCMI.EDU>]

Sent: Thursday, December 06, 2018 4:35 PM

To: Forster, Sara <Sara.Forster@nrc.gov>

Subject: [External_Sender] Re: Re: Additional Information Request re Jackson Community College renewal, NRC Lic. No. SNM-1171, CN609205

Hi Sara:

Think it would be easier if I could speak with you on the phone. Is there a good time for me to call you tomorrow?

Chris

From: Forster, Sara <Sara.Forster@nrc.gov>

Sent: Thursday, December 6, 2018 4:02 PM

To: DeMarco Chris J

Subject: RE: Re: Additional Information Request re Jackson Community College renewal, NRC Lic. No. SNM-1171, CN609205

Good afternoon, Mr. DeMarco:

I just left you a voice message. Could you please provide a status update of how you will be responding to the items in the 10/18/2018 request?

Thank you,

Sara Forster
U.S. NRC

From: DeMarco Chris J [<mailto:DeMarcoChrisJ@JCCMI.EDU>]

Sent: Friday, November 02, 2018 3:05 PM

To: Forster, Sara <Sara.Forster@nrc.gov>

Subject: [External_Sender] Re: Additional Information Request re Jackson Community College renewal, NRC Lic. No. SNM-1171, CN609205

Hi Sara:

Yes I did, and I apologize for not getting in touch earlier, meant to do so this week, but I've been down with the flu.

I looked at the document, and to be honest, I didn't really understand it, as it doesn't appear to be similar to any documents I filed the last several times I've renewed the license.

The good news is I have found a facility that will accept the Cobalt-60 source, so if I could speak with you about the easiest way for me to do that, I'd appreciate it. I'd like to get this wrapped up as soon as I can, as I'll be retiring in May.

Anyway, I'll get hold of you week after next, and hopefully you can walk me through what I need to do.

Take care,
Chris DeMarco

From: Forster, Sara <Sara.Forster@nrc.gov>
Sent: Friday, November 2, 2018 1:06 PM
To: DeMarco Chris J
Subject: FW: Additional Information Request re Jackson Community College renewal, NRC Lic. No. SNM-1171, CN609205

Dear Mr. DeMarco:

Could you please confirm that you have received this request? I will be out of the office next week but will call you between November 13, 14, or 15, to touch base on your plans to respond.

Sincerely,

Sara Forster

From: Forster, Sara
Sent: Thursday, October 18, 2018 2:50 PM
To: 'demarcochrisj@jccmi.edu' <demarcochrisj@jccmi.edu>
Subject: Additional Information Request re Jackson Community College renewal, NRC Lic. No. SNM-1171, CN609205

Dear Mr. DeMarco:

We have reviewed your June 27, 2018 application (NRC Accession No. ML18178A420) requesting renewal of the above-listed radioactive materials license, where all principal activities have ceased and the licensee's only authorization is a cobalt-60 sealed source, for possession and storage only with intent to dispose.

Upon review, we have noted that the application omits information requested in the NRC's NUREG 1556 Vol. 7, rev. 1, "Program-Specific Guidance About Academic, Research and Development, and Other Licenses of Limited Scope, Including Electron Capture Devices and X-Ray Fluorescence Analyzers," guidance volume. I will attempt to call you in the next 1 to 3 business days to follow up with this request. As we will discuss, please see attached for information needed to complete our review of your request.

To facilitate our continued review of your request, please provide additional information – via a signed and dated cover letter and resubmitted supporting information - as noted in the attached record.

Please provide the requested information within 28 days of this message (on or before November 15, 2018). Include a signed and dated cover letter transmitting your response. Submission of your response as a pdf file attached to an email or via facsimile will allow for the quickest processing. Please call or email me with any questions you may have, or if you are unable to respond by the date suggested above. Thank you for your prompt attention to this matter.

Sincerely yours,

Sara A. Forster, Health Physicist Licensing Reviewer
U.S. Nuclear Regulatory Commission - Region III
Division of Nuclear Materials Safety
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Lisle, IL 60532-4352
sara.forster@nrc.gov
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