

Sara A.B. Forster, M.S.  
MATERIALS LICENSING BRANCH

TELECON & FAX TRANSMITTAL



NUCLEAR REGULATORY COMMISSION  
REGION III  
2443 WARRENVILLE ROAD  
LISLE, ILLINOIS 60532-4351  
(630) 829-9892 FAX: (630) 515-1078

TO: Debra S. Zoeller  
COMPANY: SSM DePaul Health Center  
# PAGES: 2 TEL.: (314) 989-2335  
FAX #: N/A  
EMAIL: Debra\_S\_Zoeller@ssmhc.com

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**CONVERSATION RECORD**

|TIME |DATE  
9:00 am 04/18/2013

NAME OF PERSON(S) CONTACTED Debra S. Zoeller	TELEPHONE NO. (314) 989-2335	ORGANIZATION SSM Healthcare St. Louis
REPRESENTED PERSON or PERSONS Thomas Philip Bocchini, M.D., Radiation Safety Officer		ORGANIZATION SSM DePaul Health Center, Dept. of Nuc. Med.
SUBJECT  License No.: 24-02490-03		Control No.: 579967

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**SUMMARY**

We have reviewed your requesting license termination request and find that we are unable to continue this action until we have received information regarding the following:

The request included the addition of at least one location of use. **Please submit additional information as indicated below:**

1. **To add the new location of use**, submit a facility diagram.

The diagram should be drawn to scale, with the scale indicated. Areas of radioactive materials use, storage & receipt should be clearly marked including sinks, waste areas, and exhaust hoods. The hot lab(s) should be clearly indicated on the diagram, and be free of superfluous architectural markings. Include a description of any activities being conducted in the areas contiguous to the proposed radioactive materials use area(s). In addition, please indicate whether any PET isotopes are being used at the facility. Refer to NUREG 1556, Vol. 9, Rev. 2, pp. 8-37 to 8-40, for guidance on preparing a facility diagram. The referenced guidance can be found at <http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v9/r2/sr1556v9r2-final-contents-application.pdf>.

The diagram and any supplemental information, including a PET shielding evaluation if applicable, must be attached to a cover letter signed by a management official for SSM DePaul Health Center.

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2. Also, note, the possession limits for materials authorized will be revised for 10 CFR 35.300 and 35.400 materials. For 10 CFR 35.300, we will list an overall possession limit of one curie. For 10 CFR 35.400, Possession Limits for iodine-125 and palladium-103 will be listed separately on the license, with a one curie possession limit for each. If this is acceptable, no additional information needs to be provided.

We have requested that you submit the referenced items—

- Facility diagrams for locations/areas of use to be added to the license
- PET shielding evaluation, as applicable

— via facsimile, to (630) 515-1078. Please reference the Control No. 579967, as listed at the top of this memo. We expect to hear from you on or before April 25, 2013

**For future reference, please always include the name, phone number and fax number of at least one person whom we may contact for additional information when reviewing your licensing correspondence and requests.**

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Please submit the requested information within 7 days of this record. **Include reference control number 579967, Please FAX your response to my attention at (630) 515-1078.** You may also scan your response and send to me via email, as a pdf file.

Please direct any questions you have to me at (630) 829-9892 or [sara.forster@nrc.gov](mailto:sara.forster@nrc.gov).

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NAME OF PERSON DOCUMENTING CONVERSATION

SIGNATURE

DATE

Sara A.B. Forster, M.S.

*Sara A.B. Forster* 04/18/2013

## Forster, Sara

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**From:** Forster, Sara  
**Sent:** Thursday, April 18, 2013 9:34 AM  
**To:** 'Debra\_S\_Zoeller@ssmhc.com'  
**Subject:** Additional information request for SSM DePaul Health Center, C/N 579967  
**Attachments:** 02240.579967.24-02490-03 telecon signed.PDF

Please see attached for additional information needed to amend NRC Lic. 24-02490-03.

Sincerely,  
**Sara A. B. Forster, Health Physicist Licensing Reviewer**  
U.S. Nuclear Regulatory Commission - Region III  
Division of Nuclear Materials Safety  
2443 Warrenville Rd. - Ste. 210  
Lisle, IL 60532-4352  
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