



Sara A.B. Forster  
Materials Licensing Branch  
Nuclear Regulatory Commission, Region III  
2443 Warrenville Road  
Lisle, Illinois 60532-4351

Re: Control # 577297

Dear Ms. Forster:

In a letter dated June 14, 2012, you requested additional information regarding Indiana University Health Tipton Hospital's March 27, 2012 request to replace the RSO on NRC's license number 13-01719-02 (Control No. 577297). As we discussed in a telephone conversation, I am responding to your request as the facility's RSO (per MOU submitted with the amendment request). The requested additional information and my responses are as follows:

1. Please describe the amount of time each week Mr. Anger will spend at Indiana University Health Tipton Hospital, located at 1000 South Main Street, Tipton, Indiana, to adequately perform his duties as the RSO.

Response: As per a written contract between Medical Physics Consultants, Inc. (MPC) and Indiana University Health Tipton Hospital, I will routinely perform quarterly radiation safety audits of the nuclear medicine program (i.e., 4 routine on-site visits per calendar year). This is the same contractual agreement that was in place with the former RSO, also an employee of MPC.

2. Please describe the mechanisms for alerting Mr. Anger in case of emergency involving radioactive materials at your facility when he is not present.

Response: The primary mechanism for alerting me in case of emergency (or for any question) is my cell phone number, which has been provided to the nuclear medicine department. MPC also provides an 800 number for client use. During normal working hours, this number will be answered by MPC office personnel who know my schedule and will take responsibility for contacting me. After normal working hours, this number will be answered by an answering service that has individual physicist contact information. As with any individual identified as the facility RSO, there may be times (vacations, meetings, etc.) when I may be unavailable (although it is likely I may still be reached by cell phone). However, MPC has other RSO qualified medical physicists, including one in Indianapolis, who can respond to a reported emergency involving radioactive material.





3. Please specify the amount of time it will take Mr. Anger to respond to an emergency involving radioactive materials at your facility when he is not present.

Response: Indiana University Health Tipton Hospital is a diagnostic use only facility and most radiation safety issues can be resolved over the telephone (see #2 above). If an emergency requires on-site assistance of the RSO, Indiana University Health Tipton Hospital is approximately forty-five minutes from my house and the Indiana MPC office. If I am at another facility, on-site response time could extend to approximately two to three hours.

4. Please describe any previous commitments Mr. Anger has as the RSO and/or authorized user at other facilities and describe the impact this will have on his duties as the RSO at your facility. If there will be no adverse impact, please state so, and why.

Response: I will be serving as RSO for nine facilities in central Indiana, all but one of which are diagnostic use only, and these are the only facilities for which I have primary responsibility. For each I am contractually committed to four quarterly visits per year. All are within two hours of my home and the MPC Indiana office, and all have requested that MPC provide an individual to serve as RSO. There will be no adverse impact on Indiana University Health Tipton Hospital because of the resources available with MPC and the telephone and on-site response times discussed above.

Please let me know if you require any further information. I will provide a copy of this letter to Indiana University Health Tipton Hospital for their records.

Sincerely,

A handwritten signature in cursive script that reads "Robert T. Anger, Jr.".

Robert T. Anger, Jr., MS, MPH, FACR  
ABR Certified Medical Nuclear Physicist  
Senior Vice President, Medical Physics Consultants, Inc.



TELECOPY TRANSMITTAL

DATE: 6/25/12

TO: Sara Forster

Fax Number: 630-515-1078

FROM: ROBERT J. ANGER, JR.

RE: IU Health Tipton Hospital  
Control # 577297

COMMENTS: \_\_\_\_\_  
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This transmittal consists of \_\_\_\_\_ pages (including transmittal cover sheet). Please contact me if you have any questions or problems with this transmittal.

2309 Shelby Avenue  
Ann Arbor, MI 48103  
(734) 662-9224 Fax  
(734) 662-3197

70 E. 91<sup>st</sup> Street, Suite 106  
Indianapolis, IN 46240  
(317) 581-1931 Fax  
(317) 581-1911

1780 E. Logan Avenue  
Salt Lake City, UT 84108  
(801) 467-8774 Office & Fax

N7375 Crystal Ridge Drive  
Beaver Dam, WI 53916  
(920) 885-9872 Fax  
(920) 885-9870