

**EASTON HOSPITAL** QUALITY CARE.  
RIGHT HERE.

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K-8

Sandra Gabrielle  
Senior Health Physicist  
Medical Branch  
Region I, NRC  
475 Allendale Rd.  
King of Prussia, PA 19406

7-27-06

Dear Ms. Gabrielle,

Control #: 138833  
License #: 37-09938-01  
Docket #: 03003119

With response to your e-mail to our Radiation Safety Officer, Walter L. Robinson, on 7-12-06, we submit the additional information required for you to complete your review of our amendment request to change RSOs from Mr. Walter L. Robinson to Mr. Mark Liddington.

1. a) Mr. Liddington has completed a structured program of over 200 hours of training, as the enclosed letter, dated 7-25 06, attests.
2. b) Mr. Liddington has much more than one year full-time radiation safety, health physics, diagnostic imaging physics, and regulatory compliance experience in more than the following areas: shipping and receiving radioactive materials, performing radiation safety surveys, using and performing checks for proper operation of instruments used to determine the radioactivity of dosages, radiation survey meters, and other instruments to measure radionuclides, securing and controlling byproduct and NARM radioactive material (including therapeutic quantities specified in 10 CFR 35.300 and 400). In addition, he has had the experience, described in the accompanying letter, including using administrative controls to avoid mistakes in the administration of byproduct material, using procedures to prevent or minimize radioactive contamination and using proper decontamination procedures, using emergency procedures to control byproduct and NARM radioactive materials, and the disposing of byproduct and NARM radioactive materials.
3. c) Mr. Liddington has training in radiation safety issues and emergency procedures for all the types of radioactive materials authorized on Easton Hospital's byproduct and NARM radioactive material licenses. The training was

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provided by Walter L. Robinson, our RSO, in an initial structured >200 hour program, and then over the last 16 years.

4. d) Please find the current attestation letter, you requested, enclosed.
5. 2) Mr. Liddington will immediately contact hospital management regarding urgent radiation safety issues, including those requiring expenditure of funds.
6. Items 3 and 4 of your e-mail request to Mr. Robinson are being deferred until all the data can be assembled. According to a phone conversation between you and Mr. Robinson, this is acceptable.

Sincerely,



Cornelio Catena  
CEO, Northampton Hospital Corporation, d/b/a Easton Hospital



## Walter L. Robinson & Associates

Consultant Medical Radiation Health Physicists

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July 25, 2006

LICENSING ASSISTANCE TEAM  
DIVISION OF NUCLEAR MATERIALS SAFETY  
U.S. NUCLEAR REGULATORY COMMISSION, REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PA 19408-1416

To whom it may concern:

Mark Liddington is recommended as an authorized RSO by virtue of the following:

- Mr. Liddington meets the requirements of 10 CFR 35.60 as he has completed a structured educational program consisting of 200 hours didactic training in the areas outlined in 35.60(b)(1)(i) A through E. Specifically, his training included the areas of radiation physics and instrumentation, radiation protection, mathematics pertaining to the use and measurement of radioactivity, radiation biology and radiation dosimetry.
- Mr. Liddington has more than one year of full-time radiation safety experience under the supervision of an individual identified as the Radiation Safety Officer on a Commission license that authorizes similar types and uses of byproduct material involving the areas outlined in 35.60(b)(1)(ii) A through G.
- Mr. Liddington has over 15 years of experience as a consultant medical radiation health physicist and has worked with many RSOs in the course of his duties. He has headed radiation safety committee meetings, communicated with authorized users and handled regulatory communications for several of my client jobsites.
- His contact time with multiple RSOs at various licensed client sites in PA far exceeds 1000 hours as his duties dedicated him to over 800 hours/year in regulatory compliance and radiation protection duties. His totals for 15 years would approach 12,000 hours.

The scope of his RSO oversight is recommended for programs licensed for 10 CFR 35.100, 200, 300 and 400 procedures

I am currently the RSO at St. Luke's Health Network, Reading Hospital and Medical Center, Easton Hospital, and Reading Cardiac Imaging Center. As Mr. Liddington's preceptor Radiation Safety Officer, I certify that the above information accurately reflects Mark's training and experience and that he has satisfactorily completed the requirements in paragraph (b)(1) of 10 CFR 35.50.

Sincerely,



Walter L. Robinson, M.S., D.A.B.M.P., D.A.B.S.N.M., D.A.B.R.  
Consultant Certified Medical Radiation Health and Diagnostic Imaging Physicist