



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 NATIONAL HEALTH AND ENVIRONMENTAL EFFECTS  
 RESEARCH LABORATORY  
 ATLANTIC ECOLOGY DIVISION  
 27 TARZWELL DRIVE, NARRAGANSETT, RI 02882

Nuclear Regulatory Commission  
 Region 1  
 475 Allendale Road  
 King of Prussia, PA 19406-1415  
 Attention: John Nicholson

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OFFICE OF  
 RESEARCH AND DEVELOPMENT

10 January <sup>2011</sup>~~2010~~ *just*

Subj: Change of Radiation Safety Officer

Dear Mr. John Nicholson,

We would like to request that Mr. Daniel Adams be listed on the NRC License as Radiation Safety Officer for the U.S. Environmental Protection Agency, Atlantic Ecology Division, 27 Tarzwell Drive, Narragansett, Rhode Island 02882-1154. The license number at this establishment is ~~38-11957-01~~ with an expiration date of October 31, 2013, and a docket number of 030-06356. *38-11957-01*

Mr. Adams has the following applicable work experience in ionizing radiation:

- (1) Worked as the Radiation Safety Technician for East Carolina University and Pitt County Memorial Hospital in Greenville, North Carolina from September 1999 to June 2001. His work involved the collection, storage, and inventory of all ionizing radiation on the university and hospital campuses. He was also responsible for the safety surveys of more than 60 research laboratories and initial and refresher employee training. Mr. Adams conducted all the calibration certifications for the ion chambers at his location and kept all other instrumentation calibrated as required. Mr. Adams also worked closely with patients and medical staff to ensure the security of sealed sources during radiological dosing treatments and the reduction of exposures during nuclear medicine treatments.
- (2) He was the Radiation Safety Officer for Halyburton Naval Hospital in Cherry Point, North Carolina from Dec 2001 to Oct 2004. During this time, Mr. Adams responsibilities included maintaining the radiation exposure program, providing dose estimates, providing dose reporting, maintaining employee training, ensuring proper record keeping, and ensuring x-ray equipment was maintained as required. No liquid or sealed material was kept at the hospital. No reportable incidents involving radiation occurred while Mr. Adams was the Radiation Safety Officer;
- (3) Mr. Adams completed the Naval Undersea Medicine's Radiation Officer Indoctrination Course in November 2001. The course focused on all the management aspects of a radiation management program and included a section on radiological health.

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- (4) He received his Bachelor of Science degree in Environmental Health which included a focus on Radiological Safety, Industrial Hygiene, and Public Health.
- (5) Mr. Adams attended and completed the Oak Ridge Institute's *Accidents in Radiation Health Physics* course in Oak Ridge, Tennessee in 1999.
- (6) From 2008-2010, he was the Industrial Hygienist and Environmental Compliance Manager for McGuire Veterans Hospital in Richmond, Virginia where he was a member of the radiation safety committee for research and clinical functions. He worked closely with the Radiation Safety Officer to provide radioactive material inventories, waste disposal, and employee training activities.
- (7) Mr. Adams is currently our Safety, Health, and Environmental Program Manager. His focus is employee safety and health and environmental compliance functions.

Please contact me should you have any further questions of concerns. I can be reached at (401) 782-3012.

Sincerely,



Peter Celone  
Associate Director for Program Operations

This is to acknowledge the receipt of your letter/application dated

1/10/2011, and to inform you that the initial processing which includes an administrative review has been performed.

AMENDMENT 38-11857-01  
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

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A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 574235.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.