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OFFICE OF THE VICE PRESIDENT FOR RESEARCH

2008 FEB 14 AM 11: 22

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Norfolk, Virginia 23529  
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January 30, 2008

P-7

Licensing Assistance Team  
Division of Nuclear Materials Safety  
US Nuclear Regulatory Commission, Region I  
475 Allendale Road  
King of Prussia, PA 19406-1415

03016045

Dear Sir/Madam:

This letter is to request that license number 45-09599-03, issued to Old Dominion University (Norfolk, VA), be amended so as to include Ms. Sheri A. Vann as the University's Radiation Safety Officer. Pending your approval, Ms. Vann will replace Stephanie Woolf, the current interim Radiation Safety Officer on January 28, 2008. She will serve as the University's Radiation Safety Officer on a permanent basis.

I have enclosed Ms. Vann's resume for your review. She has an extensive academic background as well as several years of hands on experience using and managing radioisotopes both in the academic world and within an industrial setting. She has been involved on previous Radiation Safety Committee's as an acting RSO and ASRO. This has allowed her to become very familiar with all aspects of the University's Radiation Safety Program. Considering the University primarily uses low energy beta emitters; I am confident that Ms. Vann's experience and previous skills would allow her to effectively serve as the University's Radiation Safety Officer.

Please do not hesitate to contact me if you have any questions. We look forward to your response.

Sincerely,

Mohammed A. Karim  
Vice President of Research

Enclosure: Resume

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NMSS/RGN1 MATERIALS-002  
SEPARATED OUT OF 137851  
3/11/2008

# Sheri A. Vann

418 Skipjack Road \* Newport News, Virginia 23602 \* 757-872-0998 \* shvhd@hotmail.com

## Career Objective:

To supervise and coordinate RadCon activities.

## Employment Experience:

April 2005-Present

**Northrop Grumman Newport News**  
4101 Washington Avenue  
Newport News, Virginia 23607

### Calibration Support

- Review and revise Calibration Laboratory Procedures.
- Generate and implement observation technician checklist based on procedure compliance.
- Perform annual procedure reviews.

### Interim RadCon Supervisor

- Supervise routine project activities of staff.
- Ensure radiation monitoring instrumentation for specified work assignments through out the yard.
- Perform GFE inventory.

### Health Physicist II

- Review and propose specific revisions to the declared radiation worker program.
- Review and generate both quarterly and annual radiological environmental monitoring reports.
- Oversee various components of sample collection, data acquisition, analysis, and evaluation.
- Review relevant regulatory standards for compliance of NRC license in accordance with 10 CFR 19, 20, and 30.
- Produce and implement a replacement plan for all major analytical systems in use at the Radiological Analysis Laboratory.
- Provide technical support in the Radiological laboratory operations, work processes, writing or revising procedures, and evaluating quality assurance metrics.
- Support performance of dosimetry exchange.

October 2003-April 2005

**Lockheed Martin System Management**  
3601 Koppens Way  
Chesapeake, Virginia 23323

### Environmental Safety and Health Coordinator

- Develop, implement, review, and manage environmental safety and health programs.
- Prepare, coordinate, and present training covering environmental safety and health topics.
- Manage EPA permits for storage, removal, and transportation of hazardous materials and waste.

**PERSONAL INFORMATION WAS REMOVED  
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WAS RETAINED BY THE NRC.**

Continued

May 2002 – October 2003

July 2001-May 2002

***Eastern Virginia Medical School***

700 West Olney Road

Norfolk, Virginia 23501

**Assistant Radiation Safety Officer, ARSO / Radiation Safety Technician, RST**

**ARSO/ RST**

- ▯ Administration of daily operations for compliance to a broad scope type A license.
- ▯ Oversee daily duties of the radiation safety technician.
- ▯ Perform specialized training in radiation controls and monitoring.
- ▯ Assist investigators in managing the institution's radioactive material inventory.
- ▯ Perform leak tests of sealed sources.
- ▯ Perform portable survey instrument calibrations using a Ludlum Pulser system.
- ▯ Monitor Iodination procedures.
- ▯ Respond to emergency spills and personnel contamination.
- ▯ Review procedures and policies of various biomedical laboratories for compliance.

November 2000 - July 2001

***HEI/ NASA Langley Research Center***

Building 1162T Hampton, Virginia 23681

**Radiation Safety Officer/ Laser Safety Officer**

- ▯ Perform health physics assessments including audits of ionizing and non-ionizing radiation sources.
- ▯ Perform surveys in field radiography.
- ▯ Oversee laser safety permits and projects.
- ▯ Evaluate and implement engineering and administrative control measures to ensure worker safety as well as security of systems.
- ▯ Review personal protective equipment programs.
- ▯ Evaluate radiation safety permits and projects.
- ▯ Ensure proper data entry of audits, documentation, and record keeping.
- ▯ Investigate safety and health incidents related to ionizing and non-ionizing activities.

**Education:**

Masters Degree of Science, Environmental Health, concentration in Industrial Hygiene; *Old Dominion University*, 1999.

Bachelor of Science, Biology; *Christopher Newport University*, 1993.

**Certifications & References:**

Available upon request.