



ENERCON SERVICES, INC.  
An Employee Owned Company

4499 Old William Penn Highway  
Murrysville, PA 15668-1809  
(724) 733-8711  
Fax: (724) 733-4630

November 6, 2006

Br. 3

Nuclear Materials Safety Branch 2  
Division of Nuclear Materials Safety  
Region 1  
King of Prussia, PA 19406

RLJ  
37-30761-01  
03036092

Re: Change of Radiation Safety Officer, Material License No. ~~37-30716-01~~

ENERCON Services, Inc. (ENERCON) respectfully requests an amendment to Materials License 37-30716-01 regarding Radiation Safety Officer (RSO) responsibilities which will be transferred in full to Dustin G. Miller on December 1, 2006.

ENERCON has verified that Mr. Miller has sufficient training and experience to satisfy the requirements set forth in 10 CFR 30.33 (a)(3) and the guidance provided in NUREG 1556, Volume 18, section 8.7.1. Attachment 1 contains supporting documentation of Mr. Miller's training and experience.

Please feel free to contact me with any questions or comments. Thank you for your time.

Sincerely,

Michael J. Manski  
Vice President, Technical and Business Services  
Radiation Safety Officer

MJM:dmm

Enclosures

RECEIVED  
REGION 1  
2006 NOV - 7 PM 2: 34

139701  
NMSS/RGNI MATERIALS-C02

# ENERCON SERVICES, INC.

*Dustin G. Miller*

## Experience Summary

- Over four and a half years experience in operational health physics, radiological engineering, dose assessment, and safety engineering.
- Experience in the technical application of radiation protection programs and contractor oversight.
- Seven years experience in personnel supervision
- Five years in quality assurance audits, quality inspections and instrument calibration/repair.

## Experience Description

As RSO and Manager of the ENERCON Calibration Laboratory, Mr. Miller is responsible for ensuring compliance with NRC, OSHA, and DOT regulations contained in CFRs 10, 29 and 49 as well as the facility's NRC Materials License, plans and procedures. Mr. Miller is also responsible for personnel supervision and business development for the laboratory. In addition, Mr. Miller provides technical assistance on various Enercon projects in the areas of radiation protection, internal/external dosimetry, radiation protection program auditing, radiation detection instrumentation, environmental compliance and monitoring, industrial safety, and radioactive material shipping.

Mr. Miller recently participated in program compliance audits at a nearby nuclear services facility. Mr. Miller assisted in the audit on the radioactive material transportation and waste handling sections and performed as the lead auditor for the Respiratory Protection Program Audit.

Mr. Miller recently completed a Historical Site Assessment for a Nuclear Utility in support of the decommissioning for one of its Nuclear Power Plants. Mr. Miller gathered information from numerous characterization reports, operating logs, environmental reports, safety analyses, and regulatory correspondence to develop the Historical Site Assessment in accordance with MARSSIM guidance

## Previous Responsibilities

### **Environmental Compliance Manager**

*Westinghouse Hematite Former Fuel Cycle Facility, September 2005 to April 2006*

- Mr. Miller was responsible for all aspects of compliance with state and federal regulations, e.g. NRC and EPA. In this capacity, Mr. Miller authored several procedures and technical basis documents to implement the site's environmental monitoring plan.
- Mr. Miller supervised the environmental sampling of air, water, soil, sediment, and vegetation to monitor for radiological and non-radiological emissions. Mr. Miller calculated radiological emissions and prepared NPDES, ALARA, and Environmental Reports.

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Enercon Services, Inc.  
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- Mr. Miller utilized the COMPLY software to demonstrate compliance with the EPA radionuclide dose standards for air emissions.

#### **Health Physicist/Safety Engineer**

*Westinghouse Hematite Former Fuel Cycle Facility, April 2004 to September 2005*

- Mr. Miller was responsible for implementing the facility's dosimetry, security, and safety programs in accordance with federal regulations and Westinghouse policies and procedures.
- Mr. Miller assessed internal and external dose through the use of lapel air samplers, thermoluminescent dosimeters (TLDs) and bioassay collection. Mr. Miller investigated elevated exposures, provided ALARA recommendations, and prepared the annual NRC Form 5 Occupational Dose Report
- Mr. Miller completed safety analyses for the safe and efficient removal of all nuclear fuel processing equipment and ventilation systems. Mr. Miller also conducted daily safety oversight and revised safety procedures as necessary.
- Mr. Miller developed and presented radiological and industrial safety training.

#### **Junior Health Physicist**

*Westinghouse Hematite Former Fuel Cycle Facility, May 2002 to April 2004*

- Mr. Miller performed radiological engineer functions such as ALARA reviews of D&D activities, Radiation Work Permit preparation, and shielding calculations.
- Mr. Miller performed routine environmental sampling of air, water, soil and sediment and performed routine NRC license required radiological surveys.
- Mr. Miller authored or reviewed all Health Physics D&D procedures and performed radiation safety job coverage for D&D personnel.
- Mr. Miller calibrated and repaired radiological instrumentation, including Canberra Tennelec Low-background proportional counters and portable alpha/beta survey meters.

#### **Production Supervisor**

*US NAVY, September 1993 to September 1998*

- Mr. Miller supervised 35 personnel in three work centers in the expedient repair of over 4500 assets, effectively reducing repair time from three days to one.
- Mr. Miller conducted quarterly quality assurance audits on work center and performed Quality Control inspections of the repair of electronic assemblies.

**Education/Certifications**

- B.S. Physics, Option in Radiation Physics, Eastern Illinois University, May 2002
- Radiation Safety Officer Training (24-hours), Applied Health Physics, Inc., October 2006
- Advanced Radioactive Material Shipper Certification, HMTTC Training and Consulting, May 2006
- Registered Radiation Protection Technologist, NRRPT August 2005
- Hazardous Waste Management (RCRA) training, April, 2005
- OSHA Standards for Construction (40-hr Construction Safety), OSHA Training Institute, April 2004
- Complete Environmental Regulations Course, Lion Technology Inc., June 2004

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

11/6/2006, and to inform you that the initial processing which includes an administrative review has been performed.

Amendment 37-30761-01 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 139701.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.