



December 11, 2008

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Nuclear Regulatory Commission  
Division of Nuclear Materials Safety  
475 Allendale Road  
King of Prussia, PA 19406-1415

Att: Ms. Jenny Johansen  
Health Physicist  
Materials Security and Industrial Branch  
Division of Nuclear Materials Safety

Re: New Radiation Safety Office Notice  
License No. 45-30860-01 03036463

RECEIVED  
REGION I  
2008 DEC 15 PM 12:53

Dear Ms. Johansen:

Please be advised that Dominion Engineering Associates, Inc. has appointed James Smith as the new Radiation Safety Officer (Certificate Attached).

Please advise if you need any additional information and if not, re-issue our license as appropriate. We appreciate your help.

Respectively:

Dominion Engineering Associates, Inc.

Kevin L. Parris  
President

S: Nukes

143109  
NRC/REGIONAL MATERIALS-002

# OCHS' Technical Services

HEREBY CERTIFIES

## James Smith

AS HAVING SUCCESSFULLY COMPLETED RADIATION SAFETY OFFICER  
TRAINING FOR NUCLEAR MOISTURE-DENSITY GAUGES IN ACCORDANCE  
WITH MARYLAND, NORTH CAROLINA AND USNRC REGULATIONS

Training covered Radiation Safety Officer (RSO) responsibilities, which include: personnel training, stopping unsafe activities, responsibility to USNRC and/or other appropriate authorities, incident response and investigation, gauge security and storage, gauge calibration and routine maintenance, material disposal, record maintenance, and annual audit with a radiation survey. ALARA considerations were covered, including permissible occupational radiation dose limits, occupational dose limits for minors and pregnant women, and dose limits to the general public from gauge use and storage. Radiation and operator safety during gauge use and transport were covered along with jurisdiction of various regulatory agencies and reciprocity. This course consisted of a classroom presentation of the above items and an on-site audit and radiation survey with the trainee present. The RSO trainee has presented documentation of completion within five years of an approved Nuclear Moisture-Density Gauge safety training course and USDOT mandated recurrent training within three years.



*Alfred L. Ochs, Ph.D*  
Instructor/Auditor

*September 19, 2008*  
Date of Certification

NC Reg. No. S 000480

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

12/11/08, and to inform you that the initial processing which includes an administrative review has been performed.

Amendment (45-30860-01)  
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** 143109.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.