

May 6, 2019

Mr. Michael Reichard  
Health Physicist  
Division of Nuclear Materials Safety  
United States Nuclear Regulatory Commission, Region I  
2100 Renaissance Boulevard, Suite 100  
King of Prussia, Pennsylvania 19406-2713

Br. 2  
03006199

**NRC License 37-09180-01  
Amendment Request  
License Condition Item 12  
Radiation Safety Officer**

Dear Mr. Reichard:

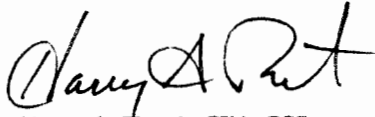
Pamela Walaski, CSP is currently GAI Consultants, Inc.'s Radiation Safety Officer (RSO) and has resigned her position with the company effective May 16, 2019. This correspondence is being sent to request approval to change the RSO duties from Ms. Walaski to Andrew Greer, CSP.

Attached you will find training records and a Professional Summary for Mr. Greer as well as a Delegation of Authority Memo signed by him

If you have any questions or require additional information, please contact me at 412.399.5182 or Jeff Hill at 412.399.5472.

Sincerely,

**GAI Consultants, Inc.**



Harry A. Trout, CIH, CSP  
Vice President  
Energy Operations

HAT/kjs

cc: Jeff Hill, Chief Administrative Officer  
Andrew Greer, Radiation Safety Officer

REC RG 1 05 08 '19 PM 01:13

612175  
NMSS/RGN1 MATERIALS-002

Date:	May 6, 2019
To:	Andrew Greer, Radiation Safety Officer
From:	Harry Trout, Vice President
Subject:	Delegation of Authority – Radiation Safety Officer Duties Pennsylvania Radiation Materials Licenses PA -1119

You have been appointed Radiation Safety Officer and are responsible for ensuring the safe use of radiation. You are responsible for managing the radiation protection program; identifying radiation protection problems; initiating, recommending, or providing corrective actions; verifying implementation of corrective actions; stopping unsafe activities; and ensuring compliance with regulations. You are hereby delegated the authority necessary to meet those responsibilities, including prohibiting the use of byproduct material by employees who do not meet the necessary requirements and shutting down operations where justified by radiation safety. You are required to notify management of situations where staff are not cooperating and not addressing radiation safety issues. In addition, you are free to raise issues with the Pennsylvania Bureau of Radiation Protection at any time. It is estimated that you will spend four hours per week conducting radiation protection activities.

  
 \_\_\_\_\_  
 Signature of Management Representative

5/6/19  
 Date

I accept the above responsibilities

  
 \_\_\_\_\_  
 Signature of Radiation Safety Officer

5-7-19  
 Date

# Nuclear Gauge Safety Certification

This certifies that

**Andrew Greer**

has successfully completed the official Troxler nuclear gauge user safety training course. This person was taught and demonstrated their knowledge of radiation safety and regulatory requirements associated with the use of portable nuclear density gauges on this date:

**May 06, 2019**

**This certificate is not valid until signed by the licensee RSO.**

I attest that the person named above, and no other, completed the online course and tests. I certify that the individual has completed practical skills training for setting up and making measurements, routine maintenance, packaging and transport, storage, and emergency procedures for portable nuclear gauges.

Licensee RSO

Pamela Walaski  
(Print Name)

Radiation Safety Officer  
Title

05/07/2019  
Date

Troxler Online Training meets the requirements in Chapter 64E, Part XIII, Florida Administrative Code.



Troxler Electronic Laboratories, Inc.  
P.O. BOX 12057 - 3008 E. Cornwallis Road - Research Triangle Park, NC 27709  
Phone: (919) 549-8661 - Fax: (919) 549-0761 - [www.troxlerlabs.com](http://www.troxlerlabs.com)

*Hazmat Certification*  
*as required by U.S DOT and IATA*

This certifies that

**Andrew Greer**

has been trained and tested in accordance with the U.S. Department of Transportation and International Air Transport Association (IATA) hazardous material requirements for general awareness/familiarization, function-specific, safety and security awareness training as related to the transportation of nuclear gauges. A description of the training course materials is available from Troxler Electronic Laboratories, Inc.

Date May 06, 2019 Expires May 05, 2022

**EMPLOYER CERTIFICATION**

I certify that the hazmat employee identified on this certificate has been trained and tested as required by U.S. DOT Hazardous Material Regulations (49 CFR 172 Subpart H).

Signature Pamela Walaski Title Radiation Safety Officer Date 05/07/2019



Troxler Electronic Laboratories, Inc.  
P.O. BOX 12057 - 3008 E. Cornwallis Road - Research Triangle Park, NC 27709  
Phone: (919) 549-8661 - Fax: (919) 549-0761 - [www.troxlerlabs.com](http://www.troxlerlabs.com)



# CERTIFICATE OF RADIOLOGICAL TRAINING

*This is to certify that*

***Andrew Greer***

*has successfully completed*

***RADIATION SAFETY OFFICER REFRESHER TRAINING  
INCLUDING RADIOLOGICAL SCREENING REQUIREMENTS  
FOR TECHNOLOGICALLY ENHANCED NATURALLY OCCURRING  
RADIOACTIVE MATERIAL AND INSTRUCTION AS DESCRIBED  
IN 49 CFR 172, SUBPART H***

*presented by Applied Health Physics, LLC*

*March 15<sup>th</sup>, 2016*

*Todd Y. Mobley, President*

*Management Review*

March 15, 2016

*Date*

March 15, 2019

*DOT Subpart H Expiration Date*



## CERTIFICATE OF RADIOLOGICAL TRAINING

*This is to certify that*

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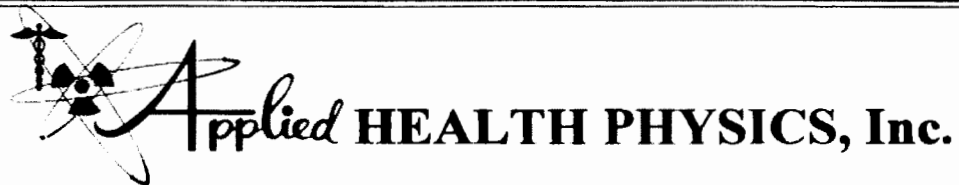
***RADIATION SAFETY OFFICER REFRESHER TRAINING INCLUDING  
RADIOLOGICAL SCREENING REQUIREMENTS FOR TENORM  
AND INSTRUCTION AS DESCRIBED IN 49 CFR 172, SUBPART H***

*presented by Applied Health Physics, Inc.*

*March 20<sup>th</sup>, 2013*

  
\_\_\_\_\_  
Todd Y. Mobley  
Director, Technical Services

\_\_\_\_\_  
March 20, 2013  
Date  
\_\_\_\_\_  
March 20, 2016  
DOT Subpart H Expiration Date



## **CERTIFICATE OF RADIOLOGICAL TRAINING**

*This is to certify that*

**Andrew Greer**

*has successfully completed the*

**24-HOUR RADIATION SAFETY OFFICER TRAINING COURSE  
INCLUDING RADIOLOGICAL SCREENING REQUIREMENTS  
AND INSTRUCTION AS REFERENCED BY NUREG-1556,  
VOLUME 4, APPENDIX G AND 49 CFR 172, SUBPART H**

*presented by Applied Health Physics, Inc.*

*April 26<sup>th</sup> through April 28<sup>th</sup>, 2010*

  
\_\_\_\_\_  
Todd Y. Mobley

*Director, Technical Services*

\_\_\_\_\_  
April 28, 2010

*Date*

\_\_\_\_\_  
April 28, 2013

*DOT Subpart H Expiration Date*



**Andrew Greer, CSP**

Senior Health and Safety Specialist

**Education**

BS, Safety Sciences, Indiana  
University of Pennsylvania

**Registrations**

Type with abbreviation: state – date,  
registered number

**Skills**

Working on a variety of safety committees  
including Lockout and Fall Hazard, MHCC,  
and WFG

Site safety audits / inspections / regulatory  
compliance

Radiation Safety Officer

Facilitating safety meetings

Microsoft Word, Excel, Access, Power  
Point, internet navigation

Basic hand and power tools

**Certifications / Training**

Certified Safety Professional (CSP)

10-hour OSHA Cards in General Industry  
and Construction

40-Hour HAZWOPER

Permit required Confined Space Train the  
Trainer

Permit required Confined Space Entry /  
Attendant / Supervisor

Smith System Driving Instructor

**Previous Industry Experience**

GAI Consultants, Inc., 2017-present

Range Resources, 2009-2017

General Motors Powertrain Tonawanda,  
2007-2009

General Motors Powertrain Toledo,  
2006-2007

**Professional Summary**

Safety and Loss Prevention Specialist with experience maintaining safety and minimizing loss in manufacturing environments and the oil and gas industry. Adept at maintaining compliance with industry and government regulations/Best Practices by tracking injuries and safety metrics, analyzing accident data and implementing corrective actions that ensure safe work environments. BS degree in Safety Sciences, proven ability to manage and improve tracking systems, providing better, more timely safety metrics while maintaining the safety environments through training and continuous process improvement.

**Professional Experience**

**GAI Consultants, Inc.**

*Senior Health and Safety Specialist*

- Develops required safety programs, policies, procedures and/or presents safety training for employees or project requirements including project specific training, new employee orientation and policies;
- Leads accident/injury investigations through closure;
- Prepares and submits applicable reporting documentation and maintains all safety records;
- Evaluates and ensures organizational compliance with local, state and federal regulations;
- Partners with Project Managers/Teams in preparation and implementation of site specific safety and health plans;
- Determines and enacts corrective or preventative measures by working with partners on implementing actions where needed;
- Conducts compliance audits for office and field operations to confirm adherence of safety procedures, practices and regulations;
- Develops reports of audit findings and ensures required actions have been implemented;
- Acts as the main point of contact for safety materials and resources such as signs, posters, barriers and other materials to warn of potential or actual safety hazards and distributes materials accordingly;
- Collaborates with safety and operations personnel in the selection and purchase of Personal Protective Equipment (PPE);

**PERSONAL INFORMATION WAS REMOVED  
BY NRC. NO COPY OF THIS INFORMATION  
WAS RETAINED BY THE NRC.**



- Assists with administration and implementation of the company's workers' compensation program, including working with the insurance carrier to reduce employee lost time; and
- Represents the organization in community or industry safety groups and programs.

### **Range Resources, Canonsburg, PA**

#### *Environmental Health and Safety Technician; Safety Specialist II*

- Conducted safety audits on various work locations;
- Point of contact for incident reporting for water operations;
- Led efforts for Permit Required Confined Space improvements;
- Completed audits to verify compliance with Confined Space procedures;
- Served as primary contact for confined space questions;
- Maintained database for incidents on water operations locations;
- Led various trainings including contractor orientation, confined space entry, and New hire safety orientation and coordinated safety meetings for employees and contracted;
- Designed PowerPoint presentations and coordinated safety alerts and toolbox talks to increase awareness and facilitate discussions about various safety-related topics;
- Responded to incidents as part of the weekend on-call rotation;
- Collaborated with contractors for safety meetings and site audits; and
- Participated in the Safety Committee including coordinating annual training and state certification.

### **General Motors Powertrain Tonawanda, Tonawanda, NY**

#### *Safety Representative*

- Aided in development of Microsoft Access data base for tracking injuries and safety metrics for BPD;
- Developed weekly and monthly safety talks;
- Sat on a variety of safety committees including Lockout and Fall Hazard, HMCC;
- Active member of the Confined Space Rescue Team and HAZMAT Team;
- Helped facilitate JSTST and 12:00 safety meetings;
- Participated in run-offs for new equipment;
- Worked side by side with Union counterparts;
- Provided Skilled Trades safety talks/training for Roof Access and Fall Hazard;
- Annual review and update of safety procedures; and
- Responded to floor requests for safety concerns, SOPs, Layout reviews.

### **General Motors Powertrain Toledo, Toledo, OH**

#### *Safety Intern*

- Maintained injury data base and extracted information using Pivot Tables
- Assisted in performing updates on lockout placards
- Developed localized safety communications for internal communications
- Acted as stand in salary safety representative at different committee meetings



**ACKNOWLEDGEMENT - RECEIPT OF CORRESPONDENCE**

**Name and Address of Applicant and/or Licensee**

GAI Consultants, Inc.  
Attn: Harry A. Trout, CIH, CSP  
Vice President  
385 East Waterfront Drive  
Homestead, PA 15120

**Date**

05/15/2019

**License Number(s)**

37-09180-01

**Mail Control Number(s)**

612175

**Licensing and/or Technical Reviewer or Branch**

Commercial, Industrial, R&D, and Academic Branch

This is to acknowledge receipt of your:  Letter and/or  Application Dated: 05/06/2019

The initial processing, which included an administrative review, has been performed.

Amendment  Termination  New License  Renewal

There were no administrative omissions identified during our initial review.

This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.

Your application for a new NRC license did not include your taxpayer identification number. Please complete and submit NRC Form 531, Request for Taxpayer Identification Number, located at the following link: <http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf>  
Follow the instructions on the form for submission.

The following administrative omissions have been identified:

[Empty box for administrative omissions]

Your application has been assigned the above listed MAIL CONTROL NUMBER. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, our contact information is listed below:

**Region I**  
**U. S. Nuclear Regulatory Commission**  
**Division of Nuclear Materials Safety**  
**2100 Renaissance Boulevard, Suite 100**  
**King of Prussia, PA 19406-2713**  
**(610) 337-5260, (610) 337-5313,**  
**(610) 337-5398, (610) 337-5513 or (610) 337-5239**