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Branch 2
03020195

February 25, 2014

Licensing Assistance Team
U.S. NRC Region I
2100 Renaissance Blvd., Suite 100
King of Prussia PA 19406-2713

Attn: Ms. Sheryl Billar

Re: License Amendment (45-23031-01)

Dear Ms. Billar:

We wish to make the following revision to our Radioactive Materials License (45-23031-01). Thank you in advance for your time and assistance.

12. Radiation Safety Officer:

-Jeffrey Castonguay has been replaced by Joseph Duquette

Enclosed you will find Joseph Duquette's RSO Training Certificate, Nuclear Gauge Training Safety Training Certificate, and USDOT HAZMAT Certificate. If you have any questions or require additional information, please contact us at 434-244-0011.

Respectfully submitted,

Colin Stevenson
President
Officer

Joseph Duquette
Branch Manager/Radiation Safety

Enclosure:

Joseph Duquette RSO Training Certificate
Joseph Duquette Nuclear Gauge Training Certificate
Joseph Duquette USDOT Hazmat Certificate

583441

PHILADELPHIA, PA ■ COLUMBIA, MD ■ CHANTILLY, VA ■ RICHMOND, VA ■ BLACKSBURG, VA
CHARLOTTESVILLE, VA ■ NORFOLK, VA ■ GREENSBORO, NC ■ RALEIGH / DURHAM, NC ■ FAYETTEVILLE, NC
JACKSONVILLE, NC ■ MOBILE, AL ■ BILOXI, MS ■ SLIDELL, LA

Geotechnical Engineering ■ Testing & Inspection ■ Quality Control ■ Environmental Services
Code Compliance & Specialty Services ■ Project Management ■ Owner Representation

CTI MATERIALS-002

APNGA
HAZMAT Refresher Training for Portable Nuclear Gauges

Certificate of Completion to:

Joseph Duquette

Training must be renewed within three years from today's date:

Wednesday, December 07, 2011

This course satisfies the training requirements of 49 CFR 172, Subpart H, Including:

- General Awareness/Familiarization
- Function Specific Training
- Safety Training
- Security Awareness
- Driver Training
- IATA Requirements

The organization RSO/Official must certify that the employee has been properly trained and tested per the requirements of 49 CFR 172, Subpart H. The acknowledgment and signature of the RSO/Official makes the training and certificate relevant and valid.

CTI Consultants, Inc
Company Name

Jeff Castonguay
Company RSO / Official (print)

[Signature]
Signature of RSO / Official

American Portable Nuclear Gauge Association (APNGA)
www.apnga.com

[Signature]
George E. Marshall
APNGA Director

OCHS' Technical Services

HEREBY CERTIFIES

Joseph P. Duquette, RSO

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 29, 2007

Date of Certification

NC Reg. No. S 000480

VIRI

Certificate of Completion



This is to certify that
Joseph Duquette
has completed a course of study in
Nuclear Gauge Use and Safety Training
dated
September 25, 2005
offered by
American Technical Institute

Website: www.ati.coursehost.com

The course subject matter covers radiation basics,
gauge safety, NRC regulations and gauge usage.
Course accepted by the Radiological Department of Nevada

Signature of Licensee's RSO
(Verification of closed book test & hands on training)

American Technical Institute
5827 Noble Stand St
Las Vegas, Nevada 89148
USA

This is to acknowledge the receipt of your letter application dated

2-25-14, and to inform you that the initial processing which includes an administrative review has been performed.

☒ Amend: 45-23031-01
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

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** 583441.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.