



DEPARTMENT OF THE ARMY
WATERVLIET ARSENAL
1 Buffington Street
WATERVLIET, NY 12189-4000

REPLY TO
ATTENTION OF:

28 February 2012

Office of the Commander

Br. 2

U.S. Nuclear Regulatory Commission
License Assistance Team
Nuclear Materials Safety Branch
Division of Radiation Safety and Safeguards
475 Allendale Road
King of Prussia, PA 19406-1415

Dear Sir or Madam:

Respectfully request your office amend the following three (3) U.S. NRC licenses listed below:

- 1) U.S. NRC Materials License No. 31-07595-01, Docket No. 030-05533
- 2) U.S. NRC Materials License No. 31-07595-02, Docket No. 030-15089
- 3) U.S. NRC Materials License No. STB-1554, Docket No. 040-08126

R.L.S.

04009011

Changes to the references cited above are required to reflect the replacement of the Radiation Safety Officer (RSO). The previous RSO, Mr. Samuel Beardsley has officially been removed from the RSO duty. Mr. Matthew K. Church will be assuming the duties of the RSO.

Respectfully request that Mr. Matthew K. Church be considered to replace Mr. Beardsley. His resume and training experience is enclosed.

Please process this request through the appropriate channels. The Point of contact for this action is Mr. Matthew K. Church, 518-266-5635, matthew.k.church.civ@mail.mil.

MARK F. MIGALEDI
Col, LG
Commanding



Providing Weapons to Warfighters

577102/577103/577104
NMSS/RGN1 MATERIALS-002

Matthew K. Church

matthew.k.church.civ@mail.mil

CLEARANCE: Secret

EDUCATION: Master of Science - Safety, Security, and Emergency Management; [REDACTED]
Eastern Kentucky University (EKU), Richmond, Kentucky
Grade Point Average: 4.00/4.00

Bachelor of Science- Health Science; [REDACTED]
State University of New York College at Cortland (SUNY) Cortland, Cortland, New York
Minor Field of Study: Health Management and Administrative Planning

Associate of Arts- Individual Studies; [REDACTED]
Hudson Valley CC, Troy, New York
Dean's List for Academics for two semesters

RELATED COURSEWORK:

- SSE 815 Safety, Security & Emergency Management Administration
- SSE 865 Safety Auditing
- SSE 880 Safety Research & Planning
- SSE 828 Industrial Safety Management
- SSE 833 Safety Legislation and Legal Compliance
- SSE 845 Personal and Environmental Hazards
- SSE 832 Construction Safety
- SSE 822 Workers' Compensation & Labor Law
- SSE 834 Corporate Compliance

*Maintained a 4.0 GPA in all related coursework listed above.

HONORS: Scholarships:
U.S. Army NG - National Security Research Paper Contest Winner (\$1,000) - 2004
Awards:
HVCC - Dean's List (Undergraduate): Fall and Spring Semester 2005-2007
Department of the Army OTS Awards - 2004 & 2011

CERTIFICATIONS:

EKU OSHA Training Institute - Certified OSHA Outreach Trainer - 2009
U.S. Army Combat Readiness Center - CP-12 Professional Certificate - 2010

AFFILIATIONS:

National Safety Council (NSC)

RELATED EXPERIENCE:

United States Army- Duty Station- Watervliet Arsenal, Watervliet, NY
Safety and Occupational Health Specialist (GS-9/11) Sept 2010 - Present

- Served as the key advisor to the Commander on the development, implementation, and sustainment of the Occupational Safety and Health Program on the installation to include all tenant and contractor program management and guidance.

- Developed command policies and procedures to ensure compliance with applicable Federal, State, and Local regulations. Areas of emphasis include: Manufacturing Safety, Radiation Safety (served as Radiation Safety Officer); Ammunition/Explosives Safety (served as Explosives Safety Advisor); Environmental Safety (HAZMIN Coordinator); Off-Duty Safety; OSHA compliance; and Accident Investigation and Reporting.
- Program manager of the installation's progress towards the application and sustainment of all VPP star status activities to include the completion of all stage 1 requirements.
- Served as primary Safety and Occupational Health (SOH) advisor to all MACOM activities & assignments from TACOM, AMC, and DA.
- Served as the SOH committee secretary and program manager.
- Served as the safety representative for all environmental control concerns, and the main representative for all emergency operation exercises.
- Participated in all safety matters representing the fire department & security offices.
- Provide OSHA 10-hour and 30-hour training, as needed for Army personnel, as an authorized OSHA Outreach Trainer.
- Provided detailed improvement programs and strategies for increased participation and awareness of the WVA VPP program in both the DA and local communities. Activities to include the Safety Green Ticket Program, Safety Stand-Down Day, VPP Center of Excellence (VPPCX) inspections & training, and specialized awareness tools throughout the installation.
- Developed safety and occupational health standards; regulations, practices and procedures for the installation for each fiscal year.

United States Army - Duty Station - Watervliet Arsenal, Watervliet, NY

Safety and Occupational Health Intern (GS-05/07) Sept 2008 - Sept 2010

- Competitively selected for a two-year internship program administered by the U.S. Army Combat Readiness/Safety Center (USACRC) in Fort Rucker, Alabama. The program is designed to prepare a competent civilian workforce to supplement the career fields with fully qualified Safety Engineers, Safety and Occupational Health Specialists, Health Physicists, and Industrial Hygienists.
- Coordinated the development and distribution of all safety related information for the installation to include manufacturing safety and off-duty safety.
- Served as the Assistant Radiation Safety Officer.
- Performed inspections of manufacturing area on the installation as well as provided compliance training for the workforce.
- Coordinated activities along with the VPP coordinator to move the installation towards VPP star status.
- Managed the HAZMIN program on the installation in coordination with the Environmental and Industrial Hygiene offices.

SUNY Cortland Health Intern

Watervliet Arsenal, Watervliet, NY

May 2008 - August 2008

Funded by SUNY Cortland-Health Sciences Department

- Assisted in Radiological shipments with the RSO & ARSO.
- Managed the development and distribution of safety educational materials to the workforce.
- Assisted in the development of strategies to limit cost factors associated with injuries and illnesses.

- Participated in all emergency service exercises on the installation to include all EOC operations.

PROFESSIONAL TRAINING:

ATC Training Associates

Environmental Protection Agency (EPA) Asbestos Supervisor; 16 hours - August 2010
EPA Lead Supervisor & Risk Assessor; 40 hours - December 2010

Defense Acquisition University

Fundamentals of Systems Acquisition Management; 24 hours - November 2008
System Safety in Systems Engineering; 20 hours - October 2008

National Safety Council

Principles of Occupational Safety & Health 40 hours - October 2009
Fundamentals of Industrial Hygiene; 40 hours - May 2010

OSHA Training Institutes

OSHA 501 - Trainer Course for General Industry; 40 hours - March 2009
OSHA 510 - Standards for Construction; 40 hours - February 2009
OSHA 521 - Guide to Industrial Hygiene; 40 hours - February 2009
OSHA 2015 - Hazardous Materials; 40 hours - February 2009
OSHA 2045 - Machinery and Machine Guarding Standards; 36 hours - March 2010
OSHA 2250 - Principles of Ergonomics (MSD); 30 hours - March 2009
OSHA 2264 - Permit Required Confined Space; 40 hours - March 2009
OSHA 3010 - Excavation, Trenching, and Soil Mechanics; 27 hours - October 2009
OSHA 3095 - Electrical Standards; 20 hours - February 2009
OSHA 7845 - Record Keeping; 10 hours - March 2009

Federal Emergency Management Agency

Emergency Planning - October 2008
Radiological Emergency Management - October 2008
National Incident Management System - January 2009

University at Buffalo - Toxicology Research Center; Buffalo, NY

Hazardous Waste Operations Certification (HAZWOPER); 40 hours - April 2010

U.S. Army Chemical, Biological, Radiological, and Nuclear School

Radiological Safety Course; 120 hours - March 2011

U.S. Army Civilian Education System (CES)

CES - Foundation Course; Distance Learning - September 2009
CES - Basic Course; 2 Week Residency - January 2010

U.S. Army Staff Training Center

Manager's Development Course; 20 hours - December 2008
Supervisor's Development Course; 40 hours - December 2008
Action Officer's Development Course; 21 hours - December 2008

COMPUTER SKILLS:

Microsoft Office; Adobe, Photoshop Creative Suite; and Oracle.

OTHER WORK EXPERIENCE:

Safety and Loss Prevention Team Lead 2003
Kohls Department Store Clifton Park, NY

ADDITIONAL INFORMATION:

Medically/Physically Fit for Duty/Deployment
Capable of lifting 50+ lbs

REFERENCES: Available by request.

28 February 2012

Matthew K. Church

Radiation Training and Related Experience

Since arriving at the Watervliet Arsenal first as a DA CP-12 (Career Program-12, Safety Management) Intern on 2 September 2008 and progressing into a 0018 Safety Specialist, I have had a strong focus on radiation safety. I accompanied the RSO and ARSO on every survey, leak test, TLD badge change, site visit, and all training classes. I became the ARSO in January of 2011. As the ARSO in 2011 I assisted and managed the shipment of over 300 mortar kits (tritium H-3 commodities) for the United States Army PM & TACOM mortar programs. I have also reviewed and processed the purchasing of radiological equipment, as well as waste operations and commodity/source removal and disposal. Also I was responsible for the maintenance of all meter calibrations and inventories to include storage and waste operations. In addition I assisted the RSO and ARSO at the time with all applicable NRC and higher command inspections and license amendments and renewals.

Classroom Training in Radiation Safety:

Training Course	Training Location	Dates/Duration of Training
Radiological Safety Course (US ARMY RSO Qualification Course)	U.S. Army Chemical School, Fort Leonard Wood, MO	14 March 2011-01 April 2011 (120 Hours)
CECOM Radioactive Commodity Identification & Transportation Course (RCIT)	Albuquerque, NM CECOM	7 February 2012- 9 February 2012 (24 Hours)
Introduction to Radiation Safety	Oak Ridge Associated Universities Oak Ridge, TN	9 November 2009- 13 November 2009 (40 Hours)
DOT & NRC Shipping and Receiving of Radioactive Materials	Radiation Safety Academy Galthersburg, MD	7 December 2009- 8 December 2009 (18 Hours)
Health Physics and Radiological Health	Ft. Rucker, AL (CP-12 Phase 1 Training)	5 February 2009 (16 Hours)
FEMA Radiological Emergency Management (IS-00003)	Duty Station-Watervliet Arsenal	31 October 2008 (8 Hours)
FEMA National Response Framework, An Introduction (IS00800.B)	Duty Station-Watervliet Arsenal	3 November 2008 (8 Hours)
OSHA 2015 Hazardous Materials	Ft. Rucker, AL (CP-12 Phase 1 Training) EKU OTI	19 February 2009- 21 February 2009 (20 Hours)
OSHA HAZWOPER	SUNY Buffalo Buffalo, NY	12- 16 April 2010 (40 Hours) * Latest Re-Certification 7 June 2011 (8 Hours)
LIA Industrial Laser Safety Course	Duty Station-Watervliet Arsenal	3 March 2012 (8 Hours)

This is to acknowledge the receipt of your letter application dated

2/28/2012, and to inform you that the initial processing which includes an administrative review has been performed. STB-1554/04/008/26)

Amendments (31-07595-01/31-07595-02)
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** 577102/577103/
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260. 577104

NRC FORM 532 (RI)
(6-96)

Sincerely,
Licensing Assistance Team Leader