



**Newport News
Shipbuilding**

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July 15, 2019

REC R G 1 08 02 19 11 06 54

Licensing Assistance Team
Division of Nuclear Materials Safety
U.S. Nuclear Regulatory Commission, Region I
2100 Renaissance Boulevard, Suite 100
King of Prussia, PA 19406-2713

Subject: Amending Radiation Safety Officer (RSO) name on USNRC Materials License 45-09428-02 (Docket No. 030-06585)

Mr. Arthur Burritt,

I am submitting the required license amendment paperwork necessary to request a change in the RSO name assigned on the current license no. 45-09428-02 (Docket No. 030-06585). Adrian M. Jones is currently the RSO named on the license and with this amendment the RSO in name will be Brittany A. Hurtado. Ms. Hurtado will be the fulltime RSO responsible for the Radiation Safety Program, please see her attached resume with extensive training in radiation safety and programs.

Additionally, upon fulfilling this amendment, please change the mailing address of the RSO for the USNRC Materials License 45-09428-02 (Docket No. 030-06585) as follows:

Brittany A. Hurtado
Radiation Safety Officer
Newport News Shipbuilding
Department E37, Building 134-2
4101 Washington Avenue
Newport News, VA 23607-2770

If you have any questions, please contact me at (757) 688-9703

Sincerely,

Adrian M. Jones
Manager Test Inspection, RSO

A DIVISION OF HUNTINGTON INGALLS INDUSTRIES

4101 Washington Avenue • Newport News, VA 23607 • Telephone (757) 380-2000 • www.huntingtoningalls.com

NN 20 (REV 6)
NNPN 3321060

613807
NMSS/RGN1 MATERIALS-002

Brittany Alesha Hurtado



Work Experience:

Huntington Ingalls Industries- Newport News Shipbuilding

Newport News, VA

04/2018 – Present

Radiation Safety Analyst, 3

Radiation Safety Officer for Welding and NDT Engineering; responsible for ensuring compliance with licenses granted by the Nuclear Regulatory Commission and the Virginia Department of Health to perform industrial radiography at both the Newport News Shipbuilding site and the Naval Nuclear Laboratory-Kesselring Site. Responsible for calculations relevant to dose assessments and boundary establishment. Surveys permanent installations as necessary. Performs audits of end users, program compliance, and program security. Facilitates radiation safety training and applicable record keeping in accordance with 10 CFR 34 requirements. Acts in an oversight capacity for subcontractors performing industrial radiography on company property. Performs source exchanges and leak testing of exposure devices. Member of the Kesselring Site Radiographic Testing Integrated Planning Team; works with Newport News Shipbuilding employees, Naval Nuclear Laboratory employees, as well as Ships Force personnel to successfully plan and execute radiography. Maintains and develops local radiography procedures.

Bechtel Marine Propulsion Corporation; Naval Reactors Facility

Idaho Falls, ID

06/2016 – 03/2018

Advanced Environmental Compliance Engineer

Evaluated newly implemented and proposed regulations to determine financial, industrial, public and environmental impact. Evaluated proposed construction efforts for environmental impact. Provided oversight of work evolutions and environmental spill response. Performed auditing and compliance functions. Maintained working knowledge of federal, state, and local environmental regulations. Reviewed, edited, and approved technical work documents. Worked with engineering teams during scoping phase to develop innovative and compliant solutions. Contributed to the creation and implementation of a corporate environmental controls manual as part of a special assignment from Naval Reactors. Self-assessment lead for Environmental and Regulatory Compliance functional areas. Responsible for developing metrics and sharing lessons learned as the functional area lead for waste water discharges. Ensured compliance with site permits. OSHA General Industry 10-hour certification maintained for entry to construction areas. Maintained a Radiation Worker qualification and participated in radiological emergency response exercises as the hospital assistance team Health Physicist.

Pearl Harbor Naval Shipyard

Honolulu, HI

06/2014 – 02/2016

Health Physicist (GS-1306-12)

Worked in the Radiation Health Division, Environmental Monitoring and Laboratory. Collected storm drain, shoreline, harbor water, sediment, and other types of environmental samples and prepared them for isotopic analysis. Used bulk gamma counting and gamma spectroscopy equipment to release items

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from radiological controls. Performed radiation surveys and posted thermoluminescent dosimeters to provide data to show that unmonitored personnel working adjacent to radiological areas would not exceed the specified NAVSEA exposure limits. Performed weekly inspections and documentations of Air Particulate Sampler Systems throughout the shipyard. Spent time working in a laboratory environment conducting radioactivity analysis. Monitored personnel for internal contamination using sensitive scintillation detectors. Used additional survey methods to collect data to provide assurance that the Naval Nuclear Propulsion Program is not releasing any radioactivity to the environment or exposing the general public to any increased radiation levels; collected data was then used to prepare quarterly and annual reports. Provided oversight and training to Physical Science Technicians who assisted with field work. Participated in periodic emergency response drills and training to assess ability to perform personnel decontamination in the event of an actual casualty.

Koa Environmental Consulting

Honolulu, HI

02/2014 – 06/2014

Industrial Hygienist

Asbestos, lead, mold, and hazardous material management. Site assessments and surveys for schools, commercial buildings, hospitals, and homes. Industrial hygiene air quality monitoring during abatement and demolition evolutions and analysis of air samples. Conducted job site briefings and ensured adherence to relevant EPA, OSHA, and state mandated requirements.

Norfolk Naval Shipyard


Portsmouth, VA

01/2010 – 04/2013

Health Physicist (GS-1306-09)

Began employment as a Physical Science Technician Trainee 04 January 2010. Completed Radiological Controls Technician Qualification School and obtained the skills required to provide job coverage of radiological evolutions, respond to casualties, and perform and document surveys. Became a fully qualified Radiological Controls Technician 04 November 2010. Worked in the Radiation Health Division, Environmental Monitoring. Issued dosimetry. Collected storm drain, shoreline, harbor water, sediment, and other types of environmental samples for isotopic analysis. Responsible for source checking radiacs daily. Performed radiation surveys and post thermoluminescent dosimeters to provide data to show that unmonitored personnel working adjacent to radiological areas will not exceed the specified NAVSEA exposure limits. Performed weekly inspections and documentations of Air Particulate Sampler Systems throughout the shipyard. Spent some time working in a laboratory environment conducting radioactivity analysis. Monitored personnel using sensitive scintillation detectors. Used additional survey methods to collect data to provide assurance that the Naval Nuclear Propulsion Program is not releasing any radioactivity to the environment or exposing the general public to any increased radiation levels. Responsible for the development of a training program and supplemental training documents. Facilitated training sessions to qualify active duty Navy personnel to perform environmental monitoring functions.

Education/Certifications:

B.S., Biology; May  Chowan University, Murfreesboro, NC

Industrial Radiographer Radiation Safety Program; March 2019, American Society for Nondestructive Testing

Radiation Safety Officer/DOT; June 2018, Dade Mueller Training Academy

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Certificate of Training

Awarded To

Brittany Hurtado

Recognizing completion of 5 days of specialized instruction in

Radiation Safety Officer with DOT Certification

June 15, 2018

Presented By

Dade Moeller Training Academy – an NV5 Company

4100 West Flamingo Road, Suite 2200 Las Vegas, Nevada 89103
www.dademoeller.com -- 301-990-6006

ABIH Diplomates can claim this course for 40 hours in the IH CM Area.
AAHP has awarded this course 40 Continuing Education Credits

David A. Waite

David A. Waite, Ph.D., CHP

Judson Kenoyer

Judson Kenoyer, MS, CHP, CIH



The American Society for Nondestructive Testing, Inc.

Brittany Hurtado

has met the heretofore published ASNT
requirements for certification in the

**Industrial Radiographer
Radiation Safety Program**

in the method indicated:

Method

BO

Expiration Date

[REDACTED]

(See reverse side for method descriptions)



Certificate Number

BAH

03/19

[Signature]
ASNT - Chief Technical Officer

Issue Date

Certificate Holder

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ACKNOWLEDGEMENT - RECEIPT OF CORRESPONDENCE

Name and Address of Applicant and/or Licensee Timothy J. Helmstetter Manager NDE Engineering Huntington Ingalls Incorporated 4101 Washington Avenue Building 167-2 Newport News, Virginia 23607-2770	Date August 6, 2019
	License Number(s) 45-09428-02
	Mail Control Number(s) 613807
	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: July 15, 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 listing 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) 337-5239
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