

Orlando, Dominick

From: John Cash <john.cash@UR-Energy.com>
Sent: Thursday, February 23, 2017 4:36 PM
To: Orlando, Dominick
Subject: [External_Sender] Shirley Basin Effluent Monitoring Report and RSO
Attachments: Radiation Resume 2017.docx

Dear Dominick,

Two items for you. First, please find attached the semi-annual effluent report for Shirley Basin. A hard copy will go out in the mail.

Second, our Radiation Safety Officer has tendered his resignation. Fortunately, we have an individual who is highly qualified and meets all the requirements of Reg. Guide 8.31. I have attached her resume. Our license does not list an RSO so I am assuming that this simple notification is sufficient. If not, please let me know what we need to do. The new Radiation Safety Officer will fill the position on March 3.

Regards,

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KRISTA AMUNSON

OBJECTIVE

Establish documented skills and knowledge sufficient for RSO role

EDUCATION

40-Hour Uranium RSO Refresher Training Fort Collins, CO	April 4-8, 2016
Radioactive Materials by Air & Ground Certification Training Casper, WY	Sept 24-25, 2015
40-Hour Radiation Safety Officer Training Dade Moeller Training Academy, Las Vegas, Nevada	June 7-12, 2015
DOT Function-Specific/DOT HAZMAT Employee Training Lost Creek Project Site, Wamsutter, WY	May 1, 2015
40-Hour Radiation Safety Officer Training Course Oak Ridge Associated Universities, Oak Ridge, TN	June 21-26, 2009
16-Hour Calibration and Repair of Ludlum Instruments Ludlum Measurements Inc, Sweetwater, TX	Mar 17-18, 2009
4-Hour Radiological Protection for Public Health Officials Wyoming Office of Homeland Security, Cheyenne, WY	Feb 3, 2009
40-Hour Introduction to Radiation Safety Oak Ridge Associated Universities, Oak Ridge, TN	Nov 9-14, 2008
Master's of Sciences of Chemistry University of Wyoming (UW) Laramie, WY	Sept 2005-Aug 2008
Bachelor of Sciences in Chemical Engineering with Chemistry University of Wyoming (UW) Laramie, WY	Sept 2001- May 2005

INSTRUMENT SKILLS

2015-Current

Ludlum 2360 α/β survey meter with 43-93 probe; Ludlum M19 Gamma detector; Protean ASC-950DP α/β counter; F&J DF-40L-8 Air samplers; F&J CD-802 V.2-1-0 Air Sampler Calibrator; Bladewerx SabreAlert2 Portable Radon CAM; F&J Econoair Model L-12P Personal Air Sampling Pump; Ludlum 3030P α/β counter; TSI Portacount Pro 8030 Respirator Fit Tester; DurrIDGE Rad7 Radon Detector

2008-2009

Canberra URAD 113 Radiation Survey Monitor; RAD0s Dosimeter; Ludlum 14-3 Geiger Counter with pancake probe; HAZmat ID

SOFTWARE

Microsoft Word, Microsoft Excel, Microsoft Access, [Ludlum], [PROTEAN], [TSI PORTACOUNT]

EXPERIENCE

UR-Energy Lost Creek Mine, Wamsutter, WY

Apr 2015- Present

Health Physics Technician (HPT)

- Performed weekly surface contamination surveys with direct surveys and swipe tests
- Collected, counted, and reported air samples
- Conducted daily and weekly inspections of restricted areas for compliance
- Maintained and/or calibrated radiological instruments
- Aided in developing methods and Standard Operating Procedures (Surveying out equipment and personnel, calibrating instruments, and general proofreading)
- Prepared and presented General Radiation Worker Training course
- Wrote Radiation Work Permits for within the plant and wellfield
- Aided in managing a bioassay program and edited the SOP
- Assisted in replacing personal and environmental dosimeters on a quarterly basis and inputting the results into a database
- Acquired and tested several effluent monitoring (stack samples) sites each quarter
- Co-wrote several monthly Radiation Safety reports

Wyoming Office of Homeland Security, Cheyenne, WY

Aug 2008-Jul 2009

WMD/Radiation Specialist

- Maintained and calibrated over 700 radiological survey and detection instruments
- Aided in regularly scheduled area surface contamination surveys
- Updated in-house manuals for calibrating dosimeters
- Became familiar with NRC, ANSI, NIST, OSHA regulations, licensing requirements, health physics practices and industry procedures

UW Dept of Chemistry, Laramie, WY

Aug 2005- Aug 2008

Graduate Student/Researcher

- Developed safe protocols for the use of all instrumentation
- Trained and guided numerous undergraduate researchers
- Maintained, organized and managed the research lab and experiments
- Oversaw and conducted the majority of research in the lab