

UNITED STATES NUCLEAR REGULATORY COMMISSION REGION IV 1600 EAST LAMAR BLVD ARLINGTON, TEXAS 76011-4511

EMAIL



Name:	Alan M. Vetter	License: 50-23204-01 Docket: 030-20360
Organization: Phone: E-mail Address:	Shannon and Wilson, Inc. 907-479-0600 amv@shanwil.com	Control: 581290
From:	Jacqueline D. Cook	
Date:	November 26, 2013	
Subject:	Application dated June 5, 2013 for License Renewal	
Pages:	2	

Mr. Vetter:

Per your application dated June 5, 2013, the items on the next page are deficiencies which require your response. **Please respond to this e-mail by Wednesday, December 4, 2013.** Our fax number is (817) 200-1263. You may respond by e-mail in pdf format if you'd like. My email address is <u>Jackie.Cook@nrc.gov.</u> When responding to this e-mail, please include the license, docket and control numbers located at the top of this page.

Thanking you in advance for your cooperation, assistance, and prompt response in this matter.

/RA/ Jacqueline D. Cook Senior Health Physicist Shannon and Wilson, Inc.

- In order to specify/limit the possession limits on your license, as necessary, please confirm how many Troxler Electronic Laboratories, Inc. Models 3400 Series and 3241-C portable gauges you have.
- 2. Please provide either of the following:

The statement: "Before obtaining licensed materials, the proposed RSO will have successfully completed one of the training courses described in Criteria in the section entitled "Individual(s) Responsible for Radiation Safety Program and Their Training and Experience – Radiation Safety Officer" in NUREG-1556, Vol. 1, Rev. 1, dated November 2001.

## OR

Submit alternative information demonstrating that the proposed RSO is qualified by training and experience.

- 3. Please expand the emergency & operating procedures of your renewal application to include "We will implement and maintain the security procedures described in the errata sheet to Appendix H of NUREG-1556, Vol. 1, Rev. 1, 'Consolidated Guidance about Materials Licenses: Program-Specific Guidance about Portable Gauge Licenses,' dated November 2001 and provide copies of these procedures to all gauge users and at each job site." (http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v1/r1/).
- Please explain by documenting in writing how you are going to meet 10 CFR 30.34(i) two independent physical controls.
- In Item 10 of your renewal application dated June 5, 2013 under the heading "Leak Testing", please delete the statement "processed by a NVLAP approved laboratory".
  Please note that a NVLAP approved laboratory is applicable to occupational dosimetry.

Please expand your statement to include that you will use a leak test kit supplied by an organization authorized by NRC or an Agreement State to provide leak test kits to other licensees and according to the kit supplier's instructions.

 Because you requested to perform non-routine maintenance in-house, please submit the information outlined in Appendix G of NUREG-1556, Vol. 1. (<u>http://www.nrc.gov/reading-</u> rm/doc-collections/nuregs/staff/sr1556/v1/r1/).

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