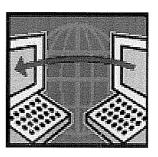


UNITED STATES NUCLEAR REGULATORY COMMISSION

REGION IV 1600 EAST LAMAR BLVD ARLINGTON, TEXAS 76011-4511

EMAIL



Name: Organization:

Michael Stevenson, Ph.D.

Idaho Department of Health and Welfare

License No. 11-27390-01 Docket No. 030-32219 Control No. 576222

E-mail address: Phone:

stevensm@dhw.idaho.gov 208-334-2235 Ext. 269

From:

Jacqueline D. Cook

Date:

April 5, 2012

Subject:

Application dated October 14, 2011 for License Renewal

Pages:

Dr. Stevenson:

Per your application dated October 14, 2011, the items on the next page are deficiencies which require your response. Please respond to this e-mail by Friday, April 13, 2012. Please note that I will be out of the office Tuesday, April 10-the afternoon of Thursday, April 12, 2012. Our fax number is (817) 200-1263. You may respond by e-mail in pdf format if you'd like. My email address is jackie.Cook@nrc.gov. 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 Please note that I reviewed your renewal application utilizing the guidance found in NUREG-1556, Vol. 7, Appendix D (http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v7/sr1556v7.pdf).

- Please confirm that before being named as the Radiation Safety Officer (RSO), future RSOs will have successfully completed the training described in Appendix D of NUREG-1556, Vol. 7.
- Please note that a survey meter for routine uses of gas chromatographs (GC) is not required; however, in your renewal application, you specify the type of survey meter used and possessed by you. Please clarify this discrepancy.
- Please note that personnel monitoring devices are not required for the following:
 - Routine use and normal operation of GC
 - Maintenance and repair operations described in Item 7 of NUREG-1556, Vol. 7, Appendix D, if the radiation source in the GC is in a gaseous form or is nickel-63.

Additionally in your license renewal application, you state that a licensed service provider is procured to provide any necessary source maintenance on the GC.

Please note that you addressed the occupational dose section of your renewal application. Please clarify this discrepancy.

Please provide information regarding leak testing of the GC to specify the intervals of the leak test (performed at intervals specified in the Sealed Source and Device Registration Certificate). In addition, please describe how leak testing will be performed (i.e., organization authorized by NRC or an Agreement State to provide leak testing services for other licensees or using a leak test kit supplied by an organization authorized by NRC or an Agreement State to provide leak test kits to other licensees and return it to the kit supplier for evaluation and reporting results).