

Hammond, Michelle

From: Hammond, Michelle
Sent: Wednesday, August 24, 2011 11:17 AM
To: 'RHONDACRAGIN@HCNW.COM'
Subject: Re: REQUEST FOR ADDITIONAL INFORMATION REGARDING CONTROL 575305
Attachments: sr1556v9r2-final.pdf

License No.: 46-27704-01
Docket No.: 030-35760
Control No.: 575305

Dear Ms. Cragin:

This is in reference to your application dated May 31, 2011 requesting to renew Nuclear Regulatory Commission License No. 46-27704-01. In order to continue our review, we need the following additional information:

Please refer to the attached document NUREG-1556 Volume 9, Rev. 2. Referencing Chapter 8 and Appendix C of the attached, note that you did not make the necessary responses to Item 9: "Radiation Monitoring Instruments".

Specifically,

1. Please provide a description of the instrumentation that will be used to perform the required surveys.
2. Please confirm/make the following commitment: *"We reserve the right to upgrade our survey instruments as necessary as long as they are adequate to measure the type and level of radiation for which they are used."*

We will continue our review upon receipt of this information. Please reply to my attention and refer to Mail Control No. 575305. If you reply via email, please attach a signed letter in PDF format or you may fax your response to (817) 860-8188. If we do not receive a reply from you by August 31, 2011, we will assume that you do not wish to pursue your application.

If you have any technical questions regarding this deficiency letter, please call me at (817) 860-8127.

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Medical, Industrial, and Academic Uses of Nuclear Material**; then **Regulations, Guidance, and Communications**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 7:00 a.m. to 6:30 p.m. EST, Monday through Friday (except Federal holidays).

Sincerely,

Best Regards,

Michelle M. Hammond, MSc
Health Physicist
U.S. Nuclear Regulatory Commission, R-IV
Division of Nuclear Materials Safety, Branch A



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DNMS

August 30, 2011

Michelle Hammond
Health Physicist
U.S. NRC, Region IV

Subject – Response to request for additional information regarding control 575305

Surveys are conducted using a Ludlum 14-C Geiger counter (serial # 177596) and a Ludlum 44-9 pancake probe (serial # 181600). The constancy check is performed using an attached Thorium source.

We reserve the right to upgrade our survey instruments as necessary as long as they are adequate to measure the type and level of radiation for which they are used.

Sincerely,

Rhonda Cragin, CNMT

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