

Bob Eriksen

To: Simmons, Michelle
Cc: DaLyn Hugo
Subject: RE: Basin Electric Power Cooperative Deficeincy Letter Mail Control Number 472429

Ms. Simmons:

Our response to your deficiency items are listed below, following each of your questions.

Basin Electric will not be receiving the licensed materials at the Dry Fork Station until after Ms. DaLyn Hugo completes the required training. (See Item 5 below.)

If you have further questions, please email me at beriksen@becpc.com or call me at 701-557-5654.

Regards,



Robert L. Eriksen, P.E.

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Basin Electric Power Cooperative
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701-557-5654
beriksen@becpc.com



From: Simmons, Michelle [mailto:Michelle.Simmons@nrc.gov]
Sent: Friday, December 04, 2009 11:17 AM
To: Bob Eriksen
Subject: Basin Electric Power Cooperative Deficeincy Letter Mail Control Number 472429

Docket No.: 03038172
Mail Control No.: 472429

Mr. Robert Eriksen,

This is in reference to your new license application dated September 23, 2009. In order to continue our review, we need the following additional information.

1. In your application, you requested material authorization for a Real Time Instruments Pty Ltd., Model Ashscan fixed gauge.

Please specify whether this device is acquired under a specific or general license. The vendor may be able to provide this information to you.

Response: The device will be shipped under a general license.

2. The possession limits that you are requesting in your application would allow for one Real Time Instruments Pty Ltd., Model Ashscan and one Sabia, Inc., Model XL Series X1 fixed gauge device each.

Please confirm that you are only requesting material authorization for one device each. If not, please specify how many devices you plan to possess under this license. You should take into account any future plans to purchase more devices.

Response: We are only requesting one device each.

3. For non-routine operations, please submit either of the following:
 - a. A statement that: "The gauge manufacturer, distributor or other person authorized by NRC or an Agreement State will perform non-routine operations such as installation, initial radiation survey, repair, and maintenance of components related to the radiological safety of the gauge, gauge relocation, replacement, and disposal of sealed sources, alignment, or removal of a gauge from service."

OR

- b. The information listed in Appendix N of NUREG 1556, Volume 4, supporting a request to perform this work "in-house."

Response: "The gauge manufacturer, distributor or other person authorized by NRC or an Agreement State will perform non-routine operations such as installation, initial radiation survey, repair, and maintenance of components related to the radiological safety of the gauge, gauge relocation, replacement, and disposal of sealed sources, alignment, or removal of a gauge from service."

4. Please confirm that test for leakage and/or contamination, including leak test sample collection and analysis, will only be performed by persons specifically licensed by the U.S. Nuclear Regulatory Commission or an Agreement State to perform such services.

If you are proposing to conduct the leak test analysis, please provide procedures as outlined in Appendix M of NUREG-1556, Volume 4.

Response: Test for leakage and/or contamination, including leak test sample collection and analysis, will only be performed by persons specifically licensed by the U.S. Nuclear Regulatory Commission or an Agreement State to perform such services.

5. In your application, you stated that the proposed Radiation Safety Officer (RSO), DaLyn Hugo, is scheduled to complete RSO training in February of 2010. Please be advised that you may be granted a "possession only" material license until DaLyn Hugo completes this training. Once the training is complete, please submit DaLyn Hugo's training certificate to this office along with an amendment request to change your license from "possession only" to use of the fixed gauges.

Another option is to name Terry Archbold as RSO. Once DaLyn Hugo completes the RSO training, submit DaLyn Hugo's training certificate to this office along with an amendment request to name DaLyn Hugo as the RSO, replacing Mr. Archbold.

Response: Basin Electric will not be receiving the licensed materials until later in 2010, after Ms. Hugo completes training. We agree to not take possession of the sources until after Ms. Hugo completes her training. We will submit her training documentation to your office upon completion.

Please provide this information by **December 17, 2009**. If you are unable to respond by this due date, please don't hesitate to contact me so we can discuss an extension to the date. You may fax your signed response to 817-860-8263, referencing the docket and mail control number 472429 at the top of page 1 of this letter. When you send the fax, you may wish to leave a voicemail or e-mail message to alert me to look for it. If you have any questions, please me at 817-276-6590.

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

Sincerely,

/RA/

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U.S. Nuclear Regulatory Commission
Division of Nuclear Materials Safety
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