

**From:** [Abogunde, Maryann](#)  
**To:** ["dane\\_thannoo@bayhealth.org"](#); ["ahenry@keystonephysics.com"](#)  
**Subject:** NRC request for additional information - License amendment for Bayhealth Medical Center  
**Date:** Thursday, February 28, 2013 9:22:00 AM

---

Licensee: Bayhealth Medical Center  
License No.: 07-14850-01  
Docket No.: 030-07565  
Control No.: 579696

Dear Mr. Murphy:

In order to continue our review of your amendment request dated December 18, 2012, we need the following additional information:

1. Items 1, 2, and 3, of your draft response have been reviewed and based on the information provided, the authorized user, authorized medical physicist, and radiation safety officer will be approved. Please note that you are not required to submit documentation of their initial Varian training as these items will be reviewed during a future inspection of your licensed activities.
2. Item 5 of your response regarding spot-check procedures states that periodic spot check shall be performed periodically on a quarterly basis during source exchange, treatment days, and on a monthly basis. Please confirm that you will perform spot-check procedures before the first use of the unit on patient treatment days in accordance with 10 CFR 35.643.

In addition, you provided spot-check procedures that did not include how you will perform the test and the criteria used for acceptable results for "clock (date and time) in the unit's computer" per 10 CFR 35.643(d)(7). Please include this information in your final response.

3. Please confirm that your written HDR procedures include procedures for HDR source exchange. Please be aware that recent incidents involving security of iridium-192 sources during HDR source exchanges have been brought to our attention and as such, this item will be reviewed during a future inspection of your licensed activities.
4. The draft response you provided in the e-mail dated February 27, 2013 was not signed by a senior management representative. Please address the above items and re-submit a response that has been reviewed and signed by senior management.

Please send a return e-mail to confirm that you received this message.

The NRC's Safety Culture Policy Statement became effective in June 2011. While a policy statement and not a regulation, it sets forth the agency's *expectations* for individuals and organizations to establish and maintain a positive safety culture. You can access the policy statement and supporting material that may benefit your organization on NRC's safety culture Web site at <http://www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html>. We strongly encourage you to review this material and adapt it to your particular needs in order to develop and maintain a positive safety culture as you engage in NRC-regulated activities.

Thank you for your assistance,

Maryann Abogunde  
Medical / Health Physicist  
U.S. NRC Region 1  
610-337-5090 (voice)  
610-337-5269 (fax)