

**From:** [Einberg, Christian](#)  
**To:** [Dwyer, James](#)  
**Cc:** [Lanzisera, Penny](#); [Weidner, Tara](#); [Lorson, Raymond](#); [Collins, Daniel](#); [Lew, David](#); [Dean, Bill](#); [McDermott, Brian](#); [Zelac, Ronald](#); [Foster, Jack](#); [Xu, Shirley](#); [Cockerham, Ashley](#)  
**Subject:** RE: Expedited Amendment Request for YNHH  
**Date:** Wednesday, May 09, 2012 10:06:14 AM

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Jim,

We believe the YNHH letter supplies sufficient information for Region I to approve the request.

Thanks,

Chris

Christian Einberg  
Acting Division Director  
Division of Materials Safety and State Agreements  
U.S. Nuclear Regulatory Commission  
301-415-5422



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**From:** Dwyer, James  
**Sent:** Wednesday, May 09, 2012 7:37 AM  
**To:** Einberg, Christian; Foster, Jack; Xu, Shirley  
**Cc:** Lanzisera, Penny; Weidner, Tara; Lorson, Raymond; Collins, Daniel; Lew, David; Dean, Bill  
**Subject:** FW: Expedited Amendment Request for YNHH

Chris,

We await your decision.

We note that YNHH's request did not specifically address all of the items described in NUREG-1556, Vol 20 (below). We do however believe the licensee makes a good case for granting the exemption and do not believe we should request that they revise their request and delay the procedure. Region I can make it clear in the letter transmitting the amendment what the exemption is for.

jim

All licensee requests for a temporary exemption to the regulation must be accompanied by--

- A discussion of the regulatory requirements for that an exemption is requested and the identification of the specific regulation(s) or license condition(s) involved in the exemption;
- A discussion of circumstances surrounding the situation requiring a temporary exemption to NRC regulations, including the need for prompt action by NRC licensing staff, and the probable consequences to the licensee if the request is not granted;

- A preliminary evaluation of the safety significance and potential consequence(s) of granting the proposed request;
- A description of any compensatory measures, if appropriate; and
- A discussion that justifies the duration of the exemption.

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**From:** Lanzisera, Penny  
**Sent:** Tuesday, May 08, 2012 10:10 PM  
**To:** Lorson, Raymond; Einberg, Christian; Foster, Jack; Xu, Shirley; Collins, Daniel; Junod, Rebecca  
**Cc:** Dwyer, James  
**Subject:** FW: Expedited Amendment Request for YNHH

Here is the final request as Jim indicated.

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**From:** Michael Bohan [mike.bohan@yale.edu]  
**Sent:** Tuesday, May 08, 2012 6:11 PM  
**To:** Dwyer, James  
**Cc:** Lanzisera, Penny  
**Subject:** Expedited Amendment Request for YNHH

Hi Jim,

Hopefully, this will get through the e-mail servers with the attachment intact. I'm also going to fax a copy to your fax number at (610) 337-5269.

We now know that the patient will be administered 150 mCi tomorrow afternoon and assuming a contact time of 8 hours/day at a distance of 1 meter, we estimate the primary caregiver dose to be about 250 mrem. However, we still would like to get the amendment just in case of unforeseeable circumstances.

Regards,

Mike Bohan, RSO  
Yale-New Haven & Bridgeport Hospitals  
Radiological Physics  
20 York St. - WWW 229  
New Haven, CT 06510  
Tele: (203) 688-2950  
Fax: (203) 688-8682  
Email: [mike.bohan@yale.edu](mailto:mike.bohan@yale.edu)

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