

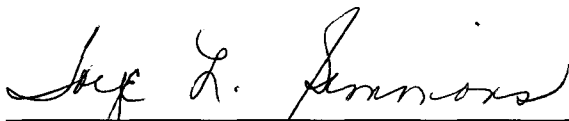
GOOD SAMARITAN HOSPITAL

Garry Malnar, D.O., RSO
License No. 13-01787-01
Control No. 574614

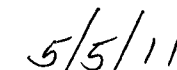
I have reviewed your amendment request dated February 14, 2011, to add an HDR unit at Good Samaritan Hospital and require additional information before I can complete my review. Please respond to the following in writing:

1. Please provide the dimensions for the 6 MV accelerator room and provide the room number.
2. Please show the location of the proposed HDR storage area.
3. Your spot-check procedures provided on page 7 of your amendment request do not include information required by 10 CFR 35.643 (d) (2), (4), (6), (7), and (8). Please provide a spot-check procedure which includes these areas.
4. Please provide a **description** of the following:
 - a. Warning systems and restricted area controls (e.g. locks, signs, warning lights and alarms interlock systems) for the HDR treatment room;
 - b. Area radiation monitoring equipment;
 - c. Viewing and intercom systems;
 - d. Steps that will be taken to ensure that no two units can be operated simultaneously;
 - e. Emergency response equipment
5. Due to current NRC licensing policy, we are adding a possession limit for I-131. Please indicate whether one curie at any one time be sufficient for your program. If not, provide an appropriate limit.
6. Drs. Moss and Malnar are authorized for 35.300 material with limitations referencing treatments. We no longer use that nomenclature. Their authorizations for I-131 will read as follows: **"Oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries."** If this verbiage is a problem, please contact me at 630-829-9842.

Please provide your responses in writing with a cover letter signed by the appropriate manager. In your correspondence please reference the control number listed above. You may fax your response to 630-515-1078 or you may scan your response and email to me at toye.simmons@nrc.gov. I will continue reviewing your request upon receipt of your response.



Toye L. Simmons



Date