

May 13, 2009

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555

Re: ADDENDUM to Reply to Notice of Violation (dated April 8, 2009)

In addendum to the response (dated May 1, 2009) to the NRC Routine Inspection Report No. 030-02286/2009-01 (DNMS) dated April 8, 2009, Saint Luke's Hospital of Kansas City (SLH) would like to provide additional response to the findings of violation of 10 CFR 35.41(a). Response to the listed violations is as follows:

- A. Licensee did not fully implement written procedures to provide high confidence that each administration is in accordance with the written directive. Lower portions of the Radioiodine Therapy Written Directive were incomplete in a number of instances.
1. Reason for violation was a change in the form used for the written directive, which added an option for microcuries which had not been on the previous form and required the correct unit to be circled. The Technologists and Authorized Users neglected to circle the units as microcurie level administrations are not performed.
  2. Corrective actions that have been taken include retraining of Technologists and Authorized Users to ensure they complete the written directive in accordance with the written procedures.
  3. To prevent future violations, the written directive form was revised to remove the microcurie option, for both prescribed and administered doses, as it is not needed.
  4. Full compliance was achieved on May 4, 2009.

We believe that the corrective actions we have taken will allow us to ensure that written procedures are fully implemented and written directives are fully completed as required.

If you have any questions or require additional information, please feel free to contact SLH RSO Greg Sackett at (816) 932-6296 or [gsackett@saint-lukes.org](mailto:gsackett@saint-lukes.org).

Regards,

A handwritten signature in black ink, appearing to read "Kevin Thorpe". The signature is fluid and cursive, with a long horizontal stroke at the end.

Kevin Thorpe  
Vice President, SLH

Cc: Regional Administrator, NRC Region III