

Kent General Hospital 640 South State Street Dover, DE 19901 302.674.4700 Milford Memorial Hospital 21 West Clarke Avenue Milford, DE 19963 302.422.3311

July 29, 2013

U. S. Nuclear Regulatory Commission Region I 2100 Renaissance Blvd, Suite 100 King of Prussia, PA 19406-2713

Re:

License Name: Bayhealth Medical Center

License No.: No. 07-14850-01

Docket No.: 030-07565 Mail Control No.: 580934

Dear Robin,

In response to your inquiry for additional information regarding the removal of the Cancer Care Center previously located at 793 South Queen Street as an area of use:

- All sealed sources were transferred from 793 South Queen Street, Dover De 19901 to the nuclear medicine department at Kent General Hospital at 640 South State Street, Dover, De 19901.
- Per your request, please see attached sealed source leak and inventory record (December, 2008) prior to the transfer as well as the most recent leak test and inventory (June, 2013) noting the continued control and ownership of the sources.
- The well counter used for the wipe tests was most recently tested on June 5, 2013. Prior to that, the efficiency was measured on June 6, 2012. In addition, quarterly checks are completed to include Chi-Square, constancy, and auto calibration.
- All waste from restricted areas located at 793 South Queen Street was handled by Dr. Raji Subramanyam who is no longer employed at Bayhealth Medical Center. The lead nuclear medicine technologist confirmed that all radioactive waste surveys and records have historically been maintained according to Bayhealth Medical Center policy. The waste policy at Bayhealth Medical Center is that all trash removed from restricted areas must be surveyed to assure waste is indistinguishable from background radiation levels prior to discarding in normal trash. All survey meter calibrations have been consistently maintained and continue to be up to date.

If you have any questions regarding this amendment, please contact me at 1.866.755.2756 x703.

Regards,

Adam M. Henry, MS

Radiation Safety Officer