

## Tomczak, Tammy

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**From:** Null, Kevin  
**Sent:** Friday, February 19, 2016 10:54 AM  
**To:** Tomczak, Tammy  
**Subject:** FW: Re: Control # 587198  
**Attachments:** PastedGraphic-1.pdf; ATT00001.htm

Tammy, the e-mail below needs to get in to ADAMS. It is additional information for C/N 587198, Capital Region Medical Center.

I will be mailing the renewal to you to today. The pending will have the e-mail with a 665.

Kevin

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**From:** Kenneth Andrews [mailto:kenneth.andrews@themedicalphysicsgroup.com]  
**Sent:** Friday, February 19, 2016 10:32 AM  
**To:** Null, Kevin <Kevin.Null@nrc.gov>  
**Subject:** [External\_Sender] Re: Control # 587198

Kevin,

The policy and procedure was that any remaining or collected seeds post implant were held for decay in storage. No seeds were ever transferred to another license.

Our policy for decay in storage of the seeds were as follows: all Pd-103 seeds and all I-125 seeds were collected separately for an entire year by placing them in separate isotope labeled lead vials (i.e. one I-125 vial and one Pd-103 vial), each labeled with the calendar year in which they were collected. Near the end of the calendar year, they would be sealed, dated, and placed into storage for decay. Typically, following several years of decay, these vials would be unsealed and the seeds would be surveyed without any shielding for their ambient exposure rate. If it was determined that the seeds were at or below natural background as determined by the ambient survey using a GM meter, they would be disposed of in the hospitals biological waste. The last Pd-103 seed implant was performed on 5/20/05 with the last batch disposal of Pd-103 seeds occurring on 10/30/13. The last I-125 seed implant was performed on 10/11/10 with the last batch disposal of I-125 seeds occurring on 10/30/13. Following this last batch disposal of seeds on 10/30/13, there were no other seeds remaining in storage.

If you have any additional questions or concerns, please let me know.

Thanks,  
**Kenneth L. Andrews, M.S., DABR**  
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