

**From:** Sandra Gabriel  
**To:** WOLFF, SANDY J.  
**Date:** Fri, Jan 19, 2007 4:21 PM  
**Subject:** Additional information for NRC amendment request for Sentara CarePlex, mail control 139895

Licensee: Sentara CarePlex Hospital  
License No.: 45-09087-01  
Docket No.: 03003331  
Control No.: 139895

To: Sandy Wolff, RSO

This is regarding the letter dated December 12, 2006, received in Region I on January 3, 2007. Please provide the following additional information within 30 days. You may mail your signed response or fax it to 610-337-5269, referencing mail control 139895. You may wish to leave a voicemail or e-mail message to alert me when you send the fax.

Please send an e-mail to confirm receipt of this message.

1) Will the Port Warwick Breast Center be operated and controlled by Sentara staff? [From the Sentara website, it appears this will be part of the complex called "Sentara Port Warwick."]

2) It appears that the NRC-licensed activity proposed for the Port Warwick Breast Center is patient injection in preparation for identification and removal of sentinel lymph nodes, and that this project is similar to the one we licensed in 2005 for the Sentara facility in Williamsburg. Please confirm.

3) Your letter included drawings of the area where doses will be stored, prepared, and administered, however it was unclear where the operative procedures will be performed. Will this be in the Sentara Port Warwick Ambulatory Surgery Center in the same complex? The addresses of radioactive materials use authorized on your license should include the location where sentinel lymph node removal is performed. Please clarify where the operative procedures will be performed and whether an additional address of use needs to be added to your license.

4) What instrumentation will be provided at this site?

5) How will licensed material be secured from unauthorized access?

6) Please confirm that you will have a survey program to assess the possible occurrence of radioactive contamination in the operating room(s). It is not necessary to perform routine daily or weekly surveys, but there should be some program of initial assessment and periodic reassessment.

Thank you for your assistance. If you have any questions, you may e-mail me or call at 610-337-5182.

Sandy Gabriel  
Senior Health Physicist  
Medical Branch  
NRC Region I

**Mail Envelope Properties**

(45B13669.B39 : 8 : 27167)

**Subject:** Additional information for NRC amendment request for Sentara  
CarePlex, mail control 139895  
**Creation Date** Fri, Jan 19, 2007 4:21 PM  
**From:** Sandra Gabriel  
**Created By:** SLG2@nrc.gov

**Recipients**  
sentara.com  
SJWOLFF (SANDY J. WOLFF)

**Post Office**

**Route**  
sentara.com

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	3270	Friday, January 19, 2007 4:21 PM

**Options**  
**Expiration Date:** None  
**Priority:** Standard  
**ReplyRequested:** No  
**Return Notification:** None

**Concealed Subject:** No  
**Security:** Standard