

U.S. NUCLEAR REGULATORY COMMISSION

Date: 7-14-09

TELEPHONE CONVERSATION RECORD

Time: 11:00am

Mail Control 143704 License No(s) 32-04054-04 Docket No(s) 030-02631
or Report No(s).

Name of Licensee: Womack Army Medical Center

Name of Participant(s): Captain Ioulia Melomed, RSO

Telephone No. (910) 907-8364

Subject: Request to clarify issues on this license and to remove research and development

(NOTE: This will be used as the Documents Title in ADAMS)

This phone record is actually a summary of multiple conversations with the licensee. During the process of amending this license for a RSO name change, it was determined that this license was originally a hybrid license out of Region II (it was a limited license with some broad scope capabilities involving R & D). There were some issues with possession limits that needed to be tied down and some authorized users assigned. A previous inspector had requested this information in 2006, but it was never followed up on. We agreed to a total possession limit of 1.5 Ci for 35.300 and 5 mCi for 31.11. The Gadolinium-153 sources for attenuation correction are all in storage. There are 6 Gadolinium-153 disc sources currently being used for camera QC, but these sources fall under 35.65. There are two Barium-133 sources in the Picker camera (current activity of 4.4 mCi each). This camera will be removed sometime in 2010 and the sources will be placed in storage. Since no one is specifically listed as authorized users for 35.500 and 31.11, these authorizations will be assigned to Dr. Vimal K. Sodhi and Dr. Ida M. Santiago-Maldonado. Currently, authorized users for research and development are to be designated by the licensee's Radiation Safety Committee and Radiation Safety Officer although this is a limited scope license. No one is qualified to be R & D authorized users at this time. The RSO does not believe that research and development was ever performed since the inception of their new facility (that was added to the license in 1998), therefore, it was decided to eventually remove all R & D materials from the license. The licensee will be submitting a letter relaying this information. There is no H-3, C-14, P-32, S-35, or I-125 on hand or in waste. The only H-3 and C-14 possessed is quench sources for their liquid scintillation counter (which was disposed of 2 years ago). The standards (18 C-14 standard ranging from 0.02 uCi to 0.1 uCi and 12 H-3 standards ranging from 0.058 uCi to 0.107 uCi) are now in storage and are exempt from NRC regulations. Since the RSO confirms that no research was done since she started in May 2007, we will be removing P-32, S-35, and I-125 from the license. The licensee will be performing a historical assessment to determine if H-3 and C-14 for research was ever used and will submit decommissioning documentation if necessary. These materials will be marked for "in storage" only on the amended license.

Action Required: File

Document Availability: Publicly Available Non-Publicly Available
 Non-Sensitive Non-Sensitive Copyright Sensitive Sensitive Copyright
 Immediate Release Normal Release Delay Release Date
Prepared & SUNSI Review Completed By: Janice Nguyen / RA / Date: 7/14/09