U.S. NUCLEAR REGULATORY COMMISSION TELEPHONE CONVERSATION RECORD

Date: 07/13/10

Time: 2:00pm

Mail Control or Report No(s). 2010-001 **License No(s).** 08-01738-02 **Docket No(s).** 03001317

Name of Licensee: Department of the Army – Walter Reed Army Medical Center (WRAMC)

Name of Participant(s): Major Andrew Scott, RSO
Sandy Gabriel, NRC RI
Maryann Abogunde, NRC RI

Telephone No. (202) 356-0061

Subject: Additional information regarding follow-up to event reported on 5/3/2010

NRC staff contacted the RSO to discuss the following:

1) *The spreadsheet of dosimetry information submitted on 7/9/10 uses a different assessment of mR/h at 1 m from the packages than the value used for previous estimates of doses to individuals. The new assessment appears valid. Should estimates of doses to individuals be updated for consistency?* Major Scott agreed, and committed to provide an updated table of doses to individuals, without names, by noon on 7/15/10.

2) *Major Scott's 7/9/10 e-mail provided source activities at time of delivery for the two packages, with a lower than previously stated value for Mo-99 and higher than previously stated value for Tl-201.* Major Scott explained that he reviewed the vendor-provided information for the two packages and determined that the calibration date for the stated value for Mo-99 was 4/30/10 and the calibration date for the stated value for Tl-201 was 5/5/10. He decay-corrected these values to the time of delivery.

3) *Region I's review of the event concluded that root causes were (a) inadequate procedures for non-standard deliveries, and (b) concierge-on-duty's failure to follow the procedure that only the AOD may sign for packages. Although the RSO recommended to WRAMC management that procedures be updated to directly address (a), the submitted corrective actions provided by WRAMC do not directly address this root cause.* Major Scott agreed with this characterization of the root causes and committed to provide additional corrective action by noon on 7/15/10.

Action Required: Await receipt of additional information.

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