



Region I Office  
Division of Nuclear Materials Safety  
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## Telephone Conversation Record

Date: 4/29/2015

License No.: 41-08165-19

Docket No.: 03038667

Mail Control No. 585991

Licensee Name: TVA

Participant(s) Name/Title: Lee Miller / Licensing

Work Telephone No.: 423-751-3197

NRC Representative Name/Title: Kathy Modes/Sr. Health Physicist

Subject: Awaiting confirmation of disposal of waste sent to DSSI on 12/13/2007

Discussion: Attachment 6, Waste Manifest Number 002785862JJK submitted in TVA's letter dated April 20, 2015 does NOT contain confirmation of disposal. The waste was shipped 12/13/2007 to Diversified Scientific Services, Inc.(DSSI), Kingston, TN for processing. It was received by DSSI on 12/13/2007. TVA has an acknowledgement of receipt of radioactive waste that satisfies the requirements of 10 CFR20, Appendix G. However, there is no record for final disposal as required by 10 CFR 20.2108 and 10 CFR 30.51(a)(3).

### REGULATIONS:

10 CFR 20.2108 states:

(a) Each licensee shall maintain records of the disposal of licensed materials made under §§ 20.2002, 20.2003, 20.2004, 20.2005, 10 CFR part 61 and disposal by burial in soil, including burials authorized before January 28, 1981.6

(b) The licensee shall retain the records required by paragraph (a) of this section until the Commission terminates each pertinent license requiring the record. Requirements for disposition of these records, prior to license termination, are located in §§ 30.51, 40.61, 70.51, and 72.80 for activities licensed under these parts.

10 CFR 30.51(a)(3) states: The licensee who disposed of the material shall retain each record of disposal of byproduct material until the Commission terminates each license that authorizes disposal of the material.

Action Required: Licensee will continue pursuing DSSI/PermaFix for the record of final disposal. Await information from licensee before. Once information is obtained, the license can be terminated.

### SUNSI REVIEW

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SUNSI Review Completed by: K. Modes