

REGIONAL TECHNICAL ASSISTANCE REQUEST FORM

Date: August 8, 1996

Mail or E-Mail to: Donald A. Cool (DAC), Mail Stop: T-8 F5, If E-mail, cc: CLE
Division of Industrial and Medical Nuclear Safety, NMSS

From: John P. Potter (Name and E-mail initials) Region II
Chief, Materials Licensing/Inspection, Branch 2

Licensee: Tennessee Valley Authority License No.: 41-25047-02

- ☐ Control No. 257000 (if applicable)
- ☐ Letter dated: March 27, 1996 (if applicable)
- ☐ Suggested change in licensing procedure (enclosed): _____

☐ Problem/Issue: The license authorized the use of tritium and carbon-14 in a groundwater tracer experiment. The material was injected into the ground in June, 1990. The licensee has concluded its studies of the injection area and wants to terminate its license. The licensee enclosed a NRC Form 314, a description of the experiment, the remaining radioactive material and an estimate of the health hazard it represents. Issue is to determine if based upon information submitted, is injection site suitable for release for unrestricted use.

☐ Action Required: Review material submitted by licensee and determine if license should be terminated.

Recommended Action (with revisions): ☒ Approve or ☐ Reject

Based upon the information submitted by the licensee, it appears that the amount of licensed material remaining in the ground at the site does not exceed any regulatory limits. Recommend the license be terminated.

Remarks: Licensee requested expedited review. Submitted requested additional information in a letter dated 8/6/96.

9610010151 960923
PDR ADOCK 03033606
C PDR

Headquarter Reviewer: _____

Regional Reviewer: J. Henson

Reviewer Code: G-3

Reviewer Phone No.: (404) 331-0344 FAX No.: (404) 331-7437

Request Needed by: / / (date)

Form TAR-10