

Materials License Termination/Retirement Form

LICENSE #(s): Nycomed Amersham DOCKET #(s): 030-33938  
 ADDRESS: 466 Devon Park Drive EXPIRATION DATE: 10/31/2000  
Wayne, PA 19087 DATE OF CONTACT: \_\_\_\_\_  
37-30243-01 CONTACTED BY: \_\_\_\_\_  
 TITLE: \_\_\_\_\_  
 TELEPHONE: \_\_\_\_\_

LICENSE TERMINATED:  1 2 7 5 4 4

LICENSE TRANSFERRED: \_\_\_\_\_

LICENSE TRANSFERRED TO: Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 Telephone: \_\_\_\_\_

BASIS FOR TERMINATION AND/OR RETIREMENT: No measurable radioactive  
contamination remains at the facility. All licensed materials  
have been shipped off-site to authorized recipients

TERMINATION DOCUMENTATION

1. License termination meets Type I criteria: Y N

Licensee used sealed sources only and the most recent leak test demonstrates that they did not leak while in the licensee's possession

Licensee used radioactive material with  $T_{1/2} \leq 60$  days and it has decayed to less than the activity in 10 CFR Part 20 Appendix C

2. License termination meets Type II criteria: a type II with more R.A. than Y X N \_\_\_\_\_

Licensee possessed and used only sealed sources but cannot demonstrate that the sources did not leak while in the licensee's possession

Licensee possessed unsealed radioactive material with  $T_{1/2} \leq 60$  days but the maximum activity authorized under the license has not decayed to less than the quantity specified in 10 CFR Part 20, Appendix C

Licensee possessed unsealed radioactive material with  $T_{1/2} > 60$  days but  $\leq 120$  days.

Licensee possessed  $^{14}\text{C}$  or  $^3\text{H}$  but the total activity(s) and use authorized under the license warrants decommissioning under Type II (describe rationale above)

3. License termination meets Type III criteria: *Decommissioning plan not required* Y\_\_N\_\_X

Decommissioning qualifies for a categorical exclusion under 10 CFR 51.22 (c) and

Licensee will decommission its facility in accordance with the NRC's criteria for unrestricted use.

4. License termination meets Type IV criteria: Y\_\_N\_\_

Decommissioning does not qualify for a categorical exclusion under 10 CFR 51.22 (c)

Licensee will decommission its facility such that residual radioactive material may remain in excess of NRC's criteria for unrestricted use.

5. Termination survey required: Y\_\_N\_\_

Termination survey submitted by licensee

Termination survey satisfies NRC survey requirements

6. Form 314 or equivalent submitted: Y\_\_N\_\_

Staff verified disposition of sealed sources or unsealed radioactive material

by:  
letter from Form 314 recipient  
 call to Form 314 recipient

*E-mail was received confirming receipt of licensed material in O/S*

7. Licensee transfer records discussed in 10 CFR Parts 30.35, 30.36, 30.51; 40.36, 40.42, 40.61; or 70.25, 70.38, 70.51

To USNRC

To individual assuming responsibility for the license, with a copy of the cover letter to NRC

*letter dated 2/29/2000 indicates that records were transferred to NRC  
Amersham in Princeton, NJ*

8. NRC closeout inspection required: Y\_\_N\_\_

Closeout inspection performed:

on: 1/27/00  
Inspector: Reber

9. Closeout survey performed: Y\_\_N\_\_

on: \_\_\_\_\_  
by: \_\_\_\_\_

Licensing assistant completing form: \_\_\_\_\_ Date: \_\_\_\_\_

License reviewer completing form: *Kevin A. Reber* Date: 3/3/00

Branch Chief: \_\_\_\_\_ Date: \_\_\_\_\_