



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
611 RYAN PLAZA DRIVE, SUITE 400  
ARLINGTON, TEXAS 76011-4005**

April 18, 2005

X-Ray Inspection, Inc.  
ATTN: Christopher D. Smith  
Corporate Radiation Safety Officer  
200 Hermann Drive  
Alvin, Texas 77511

**SUBJECT: TERMINATION OF YOUR NRC RADIOACTIVE MATERIALS LICENSE**

On March 29, 2005, you contacted the U.S. Nuclear Regulatory Commission and indicated that you wished to terminate your NRC radioactive materials license. The NRC staff has reviewed the NRC Form 314 that you submitted, and your current license. Based on its review, the staff has concluded that all radioactive material was transferred to your Louisiana agreement state license, and that you did not have any permanent locations of use in NRC jurisdiction.

Based on these conclusions no further remediation or actions with respect to NRC regulated material is required. Your NRC license number 17-27713-01 is hereby terminated.

If you have questions or require clarification on any of the information stated above, please contact me at (817) 860-8252.

Sincerely,

*/RA/*

Anthony D. Gaines, Senior Health Physicist  
Nuclear Materials Licensing Branch

Docket: 030-35840  
License: 17-27713-01  
Control: 470487

Enclosures: As stated

Materials License Termination/Retirement Form

LICENSE #: 17-27713-01

DOCKET #: 030-35840

LICENSEE: X-Ray Inspection, Inc.

EXPIRATION DATE: 11/30/2012

DATE OF CONTACT: 03/29/2005

ADDRESS: 200 Hermann Drive  
Alvin, Texas 77511

CONTACTED BY: Chris Smith

TITLE: Corporate RSO

TELEPHONE: 281-388-5673

LICENSE TERMINATED: X

BASIS FOR TERMINATION AND/OR RETIREMENT:

All radioactive material transferred to their Louisiana license, and only had temporary jobsites on their NRC license.

TERMINATION DOCUMENTATION

1. License termination meets Group I criteria: Y  X  N

Licensee used sealed sources only and the most recent leak test demonstrates that they did not leak while in the licensee's possession (no leak tests were provided, they only had temporary jobsites in NRC jurisdiction)

Licensee used radioactive material with  $T_{1/2}$  # 120 days and it has decayed to less than the activity in 10 CFR Part 20, Appendix C, and the licensee's survey performed in accordance with 10 CFR Part 30.36 does not identify any residual levels of radiological contamination greater than decommissioning screening criteria

2. License termination meets Group II criteria: Y  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  $T_{1/2}$  # 120 days and can demonstrate compliance with 10 CFR Part 20.1402 ("Radiological Criteria for Unrestricted Use") using screening methodologies described in NUREG-1757 Vol. 1

3. Termination survey required: Y  N

Termination survey submitted by licensee

Termination survey satisfies NRC survey requirements

4. Form 314 or equivalent submitted: Y  X  N

Staff verified disposition of sealed sources or unsealed radioactive material by:

letter from Form 314 recipient (314 said transferred to their agreement state license)

\_\_\_\_\_ call to Form 314 recipient

5. 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 Y \_\_\_\_\_ N \_\_\_X\_\_\_

\_\_\_\_\_ to USNRC

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

6. NRC closeout inspection required: Y \_\_\_\_\_ N \_\_\_X\_\_\_

\_\_\_\_\_ Closeout inspection performed:

on:  
Inspector:

7. Closeout survey performed: Y \_\_\_\_\_ N \_\_\_X\_\_\_

on:  
by:

Licensing staff \_\_\_\_\_ */RA/*  
completing form: Anthony D. Gaines

Date: 04/18/2005

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

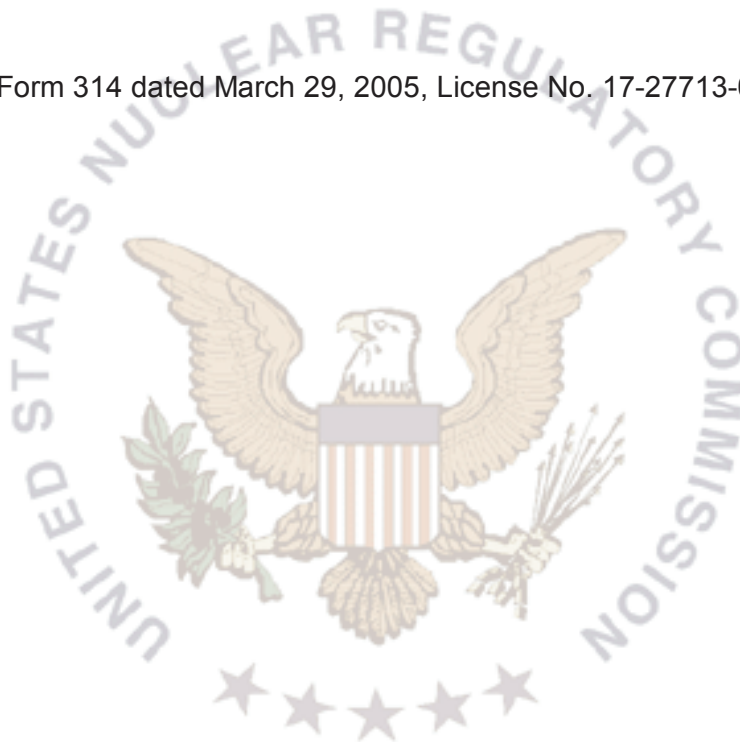
Date:

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**License Number  
17-27713-01Docket or Reference Number  
030-35840

Amendment No. 01

X-Ray Inspection, Inc.  
200 Hermann Drive  
Alvin, Texas 77511

In accordance with NRC Form 314 dated March 29, 2005, License No. 17-27713-01 is hereby terminated.



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date April 18, 2005

By

*/RA/*

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Anthony D. Gaines, Senior Health Physicist  
Nuclear Materials Licensing Branch  
Region IV  
Arlington, Texas 76011