



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

April 22, 2005

MFG, Inc.
ATTN: Antonio Chavez
Senior Engineer
1044 Northwest Blvd.
Coeur d'Alene, Idaho 83814

SUBJECT: TERMINATION OF NRC RADIOACTIVE MATERIALS LICENSE NO. 11-27750-01

By NRC Form 314 dated February 1, 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 your transfer records and sealed source leak test results. Based on its review, the staff has concluded that: 1) all licensable radioactive material has been removed from your facility and 2) residual radioactive material attributable to licensed activities does not exceed current NRC criteria.

Based on these conclusions no further remediation or actions with respect to NRC regulated material is required. Your facility is suitable for unrestricted use and NRC license number 11-27750-01 for your facility at MFG, Inc., 1044 Northwest Blvd., Coeur d'Alene, Idaho is hereby terminated.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Please note that on October 25, 2004, the NRC suspended public access to ADAMS, and initiated an additional security review of publicly available documents to ensure that potentially sensitive information is removed from the ADAMS database accessible through the NRC's web site. Interested members of the public may obtain copies of the referenced documents for review and/or copying by contacting the Public Document Room pending resumption of public access to ADAMS. The NRC Public Document Room is located at NRC Headquarters in Rockville, MD, and can be contacted at 800-397-4209 or 301-415-4737 or pdr@nrc.gov.

MFG, Inc.

If you have questions or require clarification on any of the information stated above, please contact me at (925) 673-9646.

Sincerely,

\RA\

James L. Montgomery, Health Physicist
Nuclear Materials Licensing Branch

Docket: 030-36219
License: 11-27750-01
Control: 470410

Enclosures: As stated

Materials License Termination/Retirement Form

LICENSE #: 11-27750-01

DOCKET #: 030-36219

LICENSEE: MFG, Inc.

EXPIRATION DATE: December 31, 2010

ADDRESS: 1044 Northwest Blvd.
Coeur d'Alene, Idaho

DATE OF CONTACT: 2/1/05

CONTACTED BY: Antonio Chavez

TITLE: Senior Engineer

TELEPHONE: 208-667-2948

LICENSE TERMINATED: XX

LICENSE TRANSFERRED:

LICENSE TRANSFERRED TONAME:

ADDRESS:

TELEPHONE:

BASIS FOR TERMINATION AND/OR RETIREMENT All material transferred to Troxler Electronics Laboratories

TERMINATION DOCUMENTATION

1. License termination meets Type 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

Licensee used radioactive material with $T_{1/2}$ # 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: Y N X

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 $T_{1/2}$ # 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 # 120 days

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

3. License termination meets Type III criteria: 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 X
- _____ 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 X
- _____ Termination survey submitted by licensee
- _____ Termination survey satisfies NRC survey requirements
6. Form 314 or equivalent submitted: Y X N _____
- X Staff verified disposition of sealed sources or unsealed radioactive material by:
- _____ letter from Form 314 recipient
- X call to Form 314 recipient
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 Y _____ N X
- _____ Sealed source only, not required
- _____ to USNRC
- _____ To individual assuming responsibility for the license, with a copy of the cover letter to NRC
8. NRC closeout inspection required: Y _____ N X
- _____ Closeout inspection performed:
- on:
- Inspector:
9. Closeout survey performed: Y _____ N X
- on:
- by:

Licensing staff /RA/
 completing form: _____
 James L. Montgomery, Health Physicist

Date: April 22, 2005

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
11-27750-01Docket or Reference Number
030-36219

Amendment No. 02

MFG, Inc.
1044 Northwest Blvd.
Coeur d'Alene, Idaho 83814

In accordance with NRC Form 314 dated February 1, 2005, License No. 11-27750-01 is hereby terminated.



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

\RA\

Date April 22, 2005

By

James L. Montgomery, Health Physicist
Nuclear Materials Licensing Branch
Region IV
Arlington, Texas 76011