



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

April 5, 2007

Department of the Interior  
Bureau of Indian Affairs  
ATTN: Clyde Yellowhair, Sr.  
Radiation Safety Officer  
P.O. Box 7H  
Chinle, AZ 86503

SUBJECT: TERMINATION OF YOUR NRC RADIOACTIVE MATERIALS LICENSE

On January 22, 2007, you contacted the U.S. Nuclear Regulatory Commission (NRC) and indicated that you wished to terminate your NRC radioactive materials license. The NRC staff has reviewed your 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; 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 02-23518-01 for your facility at Chinle, Arizona, is hereby terminated.

If you have questions or require clarification on any of the information stated above, we encourage you to contact us at 817-860-8132.

Sincerely,

*/RA/*

Jacqueline D. Cook, Senior Health Physicist  
Nuclear Materials Licensing Branch

Docket: 030-22299  
License: 02-23518-01  
Control: 471248

Enclosure: As stated

## CHECKLIST

### NUREG 1757 - Appendix C: CHECKLIST OF ACTIONS TO BE COMPLETED BY NRC STAFF UPON RECEIPT OF LICENSED FACILITIES NOTIFICATION OF INTENT TO CEASE LICENSED OPERATIONS

**Facility Information:** License No.: 02-23518-01 Docket No.: 030-22299

Facility Name: Department of the Interior  
Bureau of Indian Affairs

Address: P.O. Box 7H  
Address: Chinle, AZ 86503

Project Manager: Jacqueline D. Cook (NRC Staff reviewing the Termination Request.)  
Date of Notification: January 22, 2007

Department of the Interior was determined to be Group 1

For Groups 1 and 2, the acceptable methods for demonstrating the suitability of the site for unrestricted use is described in Chapters 8 and 9 of NUREG 1757, *Consolidated NMSS Decommissioning Guidance*, Volume 1, "Decommissioning Process for Materials Licensees."

Group 1 Licensees (Refer to Section 8.1 of NUREG 1757)

Question 1:

Yes This licensee possessed and used only sealed sources and their most recent leak tests are current and demonstrate that the sealed sources did not leak while in their possession.

Comments:

Question 2:

No This licensee possessed and used relatively short-lived radioactive material (i.e.,  $T_{1/2}$  less than or equal to 120 days) in an unsealed form, the maximum activity authorized under the license has decayed to less than the quantity specified 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.

NOTE: Licensees decommissioning under Group 1 would not be required to develop a DP.

***(If Licensee is designated as Group 1, then you may end the Checklist here!)***  
***(Please Go to the Last Page)***

Radioactive Material Disposition

Yes Form 314 or equivalent submitted:

\_\_\_\_\_ Staff verified disposition of sealed sources or unsealed radioactive material by one of the following:

  X   Letter from Form 314 Recipient

\_\_\_\_\_ Call to Form 314 Recipient

Comments: **The licensee transferred 3 Troxler gauges to Western Technologies, Inc.'s State of New Mexico Agreement State license.**

Radioactive Material Records Disposition

No Licensee transfer of records discussed in 10 CFR 30.35, 30.36, 30.51; 40.36, 40.42, 40.61; or 70.25, 70.38, 70.51:

\_\_\_\_\_ To U. S. NRC

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

Comments:

Confirmatory or Side-by-Side Survey

\_\_\_\_\_ Termination survey submitted by licensee.

\_\_\_\_\_ Termination survey satisfies NRC survey requirements.

\_\_\_\_\_ Confirmatory or Side-by-Side survey performed:

Type:  
Date(s):  
Inspector:

\_\_\_\_\_ Close-out inspection performed:

Date(s):  
Inspector:

Comments:

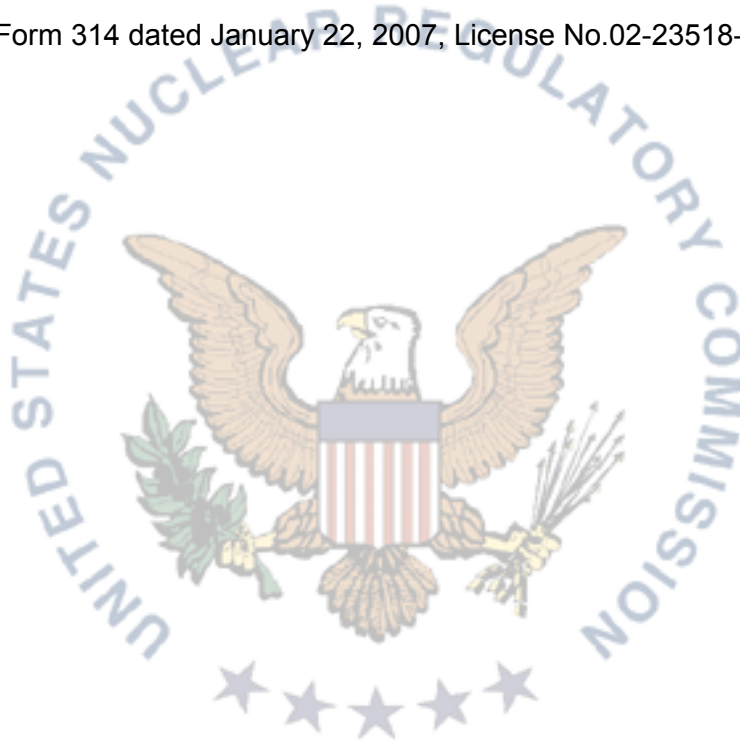


**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**License Number  
02-23518-01Docket or Reference Number  
030-22299

Amendment No. 07

Department of the Interior  
Bureau of Indian Affairs  
P.O. Box 7H  
Chinle, AZ 86503

In accordance with NRC Form 314 dated January 22, 2007, License No.02-23518-01 is hereby terminated.



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

*/RA/*Date: April 5, 2007

By: \_\_\_\_\_

Jacqueline D. Cook, Senior Health Physicist  
Nuclear Materials Licensing Branch  
Region IV  
Arlington, Texas 76011