



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

SEP 30 2008

Charles Marcom Colvin, SCP, SHMM
SHEM Manager
U.S. Environmental Protection Agency
77 W. Jackson Blvd. (AT-18J)
Chicago, IL 60604

Dear Mr. Colvin:

Enclosed is Amendment No. 27 to your NRC Material License No. 12-10243-01 in accordance with your request. Please note that some of the changes made to your license may be printed in **bold** font.

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region III office at (630) 829-9887 so that we can provide appropriate corrections and answers.

Please note that I deleted all authorizations from your license at this time, except for carbon-14, as progress toward termination of this license continues. Several of your previous license conditions were also deleted, as they were no longer necessary.

I could not delete carbon-14 from your license and complete the termination of your license because the information in your letter dated August 28, 2008, was insufficient to complete my review. Please provide the following information, reference it as "additional information to control nos. 316874 and 317494" and put it to my attention. We will then continue our review.

- 1. The closeout survey submitted for the Central Regional Laboratory did not include the type, make and model number of the instrument used for analysis of the wipes; the efficiency of the instrument used; and the corresponding conversion factor (cpm to dpm), including which radionuclide was used as a standard to determine instrument efficiency/conversion factor and the activity of the standard and counting data obtained with the standard.**
- 2. During the site visit conducted by Ms. Patricia Pelke and me on August 7, 2008, one of the pieces of information I requested concerned the ADCO manifest form from your December 26, 2007, shipment, which needed to be signed by an appropriate ADCO representative as an "acknowledgment of receipt" for your radioactive waste. The missing signature belongs in the block just above block 10., along with the date of signature. As I recall, you were in the process of obtaining that document at the conclusion of the site visit. Please submit a signed and dated copy of this form.**

~~Official Use Only - Security-Related Information~~

The enclosed document contains sensitive security-related information.
When separated from this cover letter this letter is uncontrolled.

M. Colvin

- 3. Please submit a completely filled out, currently signed and dated copy of Form NRC 314, requesting termination of your license, with your response. A copy of Form NRC 314 is enclosed for your convenience.**

You may also contact me at either 630-829-9841 or 800-522-3025, ext. 9841 if you have questions concerning this amendment.

NRC's Regulatory Issue Summary (RIS) 2005-31 provides criteria to identify security-related sensitive information and guidance for handling and marking of such documents. This ensures that potentially sensitive information is not made publicly available through ADAMS, the NRC's electronic document system. Pursuant to NRC's RIS 2005-31 and in accordance with 10 CFR 2.390, the enclosed license document is exempt from public disclosure because its disclosure to unauthorized individuals could present a security vulnerability.

The RIS may be located on the NRC Web site at: <http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/2005/ri200531.pdf> and the link for frequently asked questions regarding protection of security related sensitive information may be located at: <http://www.nrc.gov/reading-rm/sensitive-info/faq.html>. A copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). The NRC's document system is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

You will be periodically inspected by NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in enforcement action against you. This could include issuance of a notice of violation, or imposition of a civil penalty, or an order suspending, modifying or revoking your license as specified in the General Statement of Policy and Procedure for NRC Enforcement Actions.

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M. Colvin

Since serious consequences to employees and the public can result from failure to comply with NRC requirements, prompt and vigorous enforcement action will be taken when dealing with licensees who do not achieve the necessary meticulous attention to detail and the high standard of compliance which NRC expects of its licensees.

Sincerely,



Colleen Carol Casey
Materials Licensing Branch

License No. 12-10243-01
Docket No. 030-04192

Enclosures:

1. Amendment No. 27
2. Form NRC 314

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