



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

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

MAY 23 2010

J. Michael Smalley
Radiation Safety Officer
Professional Engineering Associates, Inc.
2430 Rochester Court, Suite 100
Troy, Mi 48083-1872

Dear Mr. Smalley:

Enclosed is Amendment No. 04 to your NRC Material License No. 24-26476-01 in accordance with your request. Please note that the changes made to your license are 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 also note that we now require a total possession limit for the radionuclides listed on your license.

Within 30 days of the date of this letter, please submit, in writing, the total possession limit you wish to have for Subitem Nos. 8.A. through 8.F., inclusive. If you cannot respond within 30 days, please contact me at 630-829-9752 to make alternate arrangements. Please submit this information addressed to my attention, and refer to it as “additional information to control number 318858.” We will then continue our review.

I already inserted a possession limit in new Subitem Nos. 8.E. and 8.F., since it appeared from your letter dated February 16, 2010, that you only wanted to become authorized for one gauge. If you wish to increase this authorization, please so state and define your possession limits in terms of maximum activity per source and total activity.

As a reminder, all documentation sent to the NRC must include the signature, title of the person providing the documentation along with the date submitted.

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>.

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

J. Smalley

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.

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. 24-26476-01
Docket No. 030-33089

Enclosure:

Amendment No. 04