



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION III
2443 WARRENVILLE RD. SUITE 210
LISLE, IL 60532-4352

MAY 23 2016

Sarah Whiting
Radiation Safety Officer
Rowe Professional Services Company
540 S. Saginaw Street
Suite 200
Flint, MI 48502

Dear Ms. Whiting:

Enclosed is Amendment No. 16 amending your NRC Material License No. 21-24710-01 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 note, we have changed Item 7 to list the specific sealed source manufacturer(s) and model number(s) rather than a nonspecific authorization for sealed sources. Also note, we have not listed the Troxler Model 3411 separately in Item 9 because the Model 3411 is part of the Troxler 3400 Series which is already authorized on your license. Please note, we have removed part of License Condition 17 because the required two barriers to secure portable gauges is addressed in the regulations (10CFR 30.34(i)). Finally, please note that we have not removed the "old" address of use at 27300 Haggerty Road, Farmington Hills, Michigan because we need a copy of your close-out survey to confirm that all radioactive materials have been removed from the "old" address of use. The close out survey needs to include:

- a. A history of all radionuclides (sealed radioactive sources in nuclear gauges) used at the "old" address of use at 27300 Haggerty Road, Farmington Hills, Michigan. For example, we used cesium-137 and americium-241 in millicurie quantities in sealed source form in portable nuclear moisture/density gauges.
- b. A copy of the leak test results that were current for the radionuclides (sealed radioactive sources in nuclear gauges) used at the "old" address of use at 27300 Haggerty Road, Farmington Hills, Michigan when the radionuclides (sealed radioactive sources in nuclear gauges) were transferred to the "new" address of use at 27260 Haggerty Road, Farmington Hills, Michigan or another authorized location of use/storage.
- c. Also a history of leaking radioactive sealed sources (if any). If you did not have any history of leaking radioactive sealed sources at the "old" address of use at 27300 Haggerty Road, Farmington Hills, Michigan, please state so.
- d. If applicable, please specify where the nuclear moisture/density gauge(s) were sent for disposal? If no nuclear moisture/density gauges were sent for disposal, please state so.

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S. Whiting

- e. Confirm all radionuclides have been removed from the "old" address of use at 27300 Haggerty Road, Farmington Hills, Michigan and transferred to the "new" address of use/storage located at 27260 Haggerty Road, Farmington Hills, Michigan or another authorized location of use/storage.
- f. Please submit a copy of the acknowledgement that all radionuclides were received at the "new" address of storage located at 27260 Haggerty Road, Farmington Hills, Michigan, or another authorized location of use/storage.

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.

The NRC's Safety Culture Policy Statement became effective in June 2011. While a policy statement and not a regulation, it sets forth the agency's *expectations* for individuals and organizations to establish and maintain a positive safety culture. You can access the policy statement and supporting material that may benefit your organization on NRC's safety culture Web site at <http://www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html>. We strongly encourage you to review this material and adapt it to your particular needs in order to develop and maintain a positive safety culture as you engage in NRC-regulated activities.


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 NRC's Agencywide Documents Access and Management System (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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S. Whiting

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in ADAMS, accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,


William P. Reichhold
Materials Licensing Branch

License No. 21-24710-01
Docket No. 030-29228
Enclosure: Amendment No. 16

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