



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

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

FEB 08 2019

Brian Tate  
Radiation Safety Officer  
TranSystems Corporation  
2400 Pershing Ave.  
Ste. 400  
Kansas City, MO 64108

Dear Mr. Tate:

Enclosed is Amendment No. 5 renewing your NRC Material License No. 24-32091-01 in accordance with your request. We were unable to remove the Troxler Electronic Laboratories Model 3241-C and Model 4640 Series gauges from your license at this time because adequate information regarding disposal of the gauges was not provided. Please note that your license format has been updated based on our new licensing process. In addition, based on the licensing policy we have modified the following License Conditions: Condition No. 10 regarding the jurisdiction of temporary job sites, Condition No. 11 requiring that training records be maintained for 3 years for authorized gauge users, Condition No. 13 regarding the sealed source leak tests requirement, and Condition No. 15 requiring that records of physical inventories be maintained for 3 years. We updated Condition No. 17 to remove the requirement to have two security barriers for portable gauges because this requirement is stated in the regulations under 10 CFR 30.34(i), and to require that the gauge or its container be locked when in transport, storage, or when not under the direct surveillance of an authorized user. We removed Condition No. 13 in the previous amendment regarding the decommissioning financial assurance requirements because it is not applicable to your license, and Condition No. 19 in the previous amendment regarding the transportation requirement because this requirement is already stated in the regulations in 10 CFR part 71.

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.

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.

In accordance with Title 10 of the Code of Federal Regulations (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 Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

A handwritten signature in black ink that reads "Erin J. Kennedy". The signature is written in a cursive style with a large, sweeping "E" and a long, trailing flourish at the end.

Erin J. Kennedy  
Health Physicist  
Materials Licensing Branch

License No. 24-32091-01  
Docket No. 030-34733

Enclosure: Amendment No. 5