



UNITED STATES
NUCLEAR REGULATORY COMMISSION

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

JAN 23 2018

Richard Granberg
MPI Research, Inc.
54943 North Main Street
Mattawan, MI 49071

Dear Mr. Granberg:

Enclosed is Amendment No. 04 to your NRC Material License No. 21-11315-04 in accordance with your request.

Additionally, please note that License Condition 18 G. has been modified to remove the exclusion of Item 3 from letter dated February 3, 2017. As discussed in our telephone conversation on December 19, 2017 and the information provided regarding the transfer line installation in your letter dated October 5, 2017, it was determined that you are authorized to install and use the additional transfer lines stated in letter dated February 3, 2017.

However, as discussed, if in the future any "new" transfer lines are installed and used, you must amend your license prior to installation and provide the following additional information: 1) revised facility diagrams; 2) shielding consideration for additional transfer lines; 3) safety evaluation of workers (dose evaluation); and 4) other items related to radiation safety.

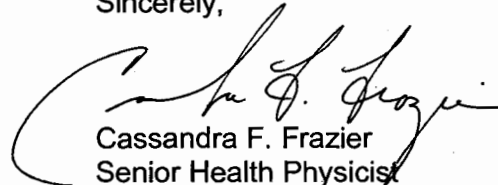
Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region III office at (630) 829-9887 so that we can provide appropriate corrections and answers.

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 Code of Federal Regulations 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,



Cassandra F. Frazier
Senior Health Physicist
Materials Licensing Branch

License No. 21-11315-04
Docket No. 030-38755

Enclosure: Amendment No. 04