



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

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

APR 4 2016

Scott C. Brower, R.Ph.  
Radiation Safety Officer  
Mid-America Isotopes, Inc.  
706 E. Liberty Lane  
Ashland, MO 65010

Dear Mr. Brower:

We have reviewed your letters dated January 29, 2016, and February 10, 2016, and find that we will need additional information as follows:

Please state whether or not Pharmalogic Holdings Corp. (PHC), the company buying 100% of the stock in your company, Mid-America Isotopes, Inc. (MAI), holds an NRC and/or Agreement State license at the present time.

If PHC holds a current NRC license, please provide the license number.

If PHC holds a current Agreement State license, please provide a complete, signed copy of that license, as we do not have access to Agreement State licenses.

If PHC does not hold a current NRC and/or Agreement State license, please so state.

Your written response must be accompanied by a standard business-style letter that includes your NRC license no., control no. 590076, the telephone no., fax no. and email address of at least one point of contact, and the legible, physically applied signature of a senior management representative for MAI. It should be addressed to my attention.

**Please provide us with only one complete, signed written response. Please do not submit multiple written responses using different means of transmission, as that could create significant problems and delay in processing your response correctly.**

Upon receipt of your written response we will resume our review.

Please respond by April 15, 2016, or contact me to make alternative arrangements. My direct telephone no. is 630-829-9841, my fax no. is 630-515-1078 and my email address is [colleen.casey@nrc.gov](mailto:colleen.casey@nrc.gov).

In accordance with 10 Code of Federal Regulations 2.390 of the NRC's "Rules of Practice," a copy of this letter 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 cursive script that reads "Colleen Carol Casey".

Colleen Carol Casey  
Materials Licensing Branch

License No. 24-26241-01MD  
Docket No. 030-31896  
Control No. 590076