Dear Mr. Stubbs:

We have reviewed the amendment request dated August 10, 2021 for NRC License Nos. NRC License Nos. 41-32720-06 and 41-32720-05MD for PETNET Solutions, Inc. We will need the following.

Specifically, we have reviewed the facility diagrams in tie-down document listed in the licenses above; however, I could not locate the Pharmacy room discussed in the request. Please provide: 1) a facility diagram showing the cyclotron room, the manufacturing room, the pharmacy room and adjacent areas; 2) any licensed material handling in the pharmacy room that may be volatile or airborne; 3) any radiation area monitor or air monitor installed in the pharmacy room; and 4) for accident involved spilling licensed material which may be volatile or airborne, is there any potential for contamination escaping to the adjacent areas (or into building air conditioning system) except the hot cell.

To continue review of your application, we request that you submit the response under a dated and signed cover letter by September 13, 2021. In the cover letter, please refer the license numbers, docket numbers and Mail Control Nos. 628136 and 628139. If you have questions, please contact me at 630-829-9623 or reply to this email.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this correspondence will be made 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 <a href="https://www.nrc.gov/reading-rm/adams.html">https://www.nrc.gov/reading-rm/adams.html</a>.

Sincerely,

## Frank Tran

Health Physicist/License Reviewer NRC Region III/Division of Nuclear Materials Safety Phone: 630-829-9623 Fax: 630-515-1078 Email: <u>Frank.Tran@nrc.gov</u>

