



DANIELLE SHEEN, INTERIM EXECUTIVE DIRECTOR

April 6, 2018

Materials Licensing Branch  
U.S. Nuclear Regulatory Commission, Region III  
2443 Warrenville Road, Suite 210  
Lisle, IL 60532-4352

**RE: Amendment to Byproduct Materials License No. 21-00215-04**

Materials Licensing:

The University of Michigan (U-M) is requesting an amendment to U-M Broad Scope Materials License No. 21-00215-04 (Docket No. 030-01988). The U-M would like to amend Section 10A of the current license to include:

Brighton, MI

The U-M would like include a new location of use, to receive and use radiopharmaceuticals at a new satellite medical facility:

Brighton Center for Specialty Care  
7500 Challis Road  
Brighton, MI 48116

The use of radiopharmaceuticals at the new facility will be consistent with existing uses under Section 9A of the broad scope license (i.e., 35.100 and 35.200), as permitted by the University's Radiation Policy Committee. For the foreseeable future, only Tc-99m unit doses will be received and administered at the facility; these will be delivered directly to the facility by a commercial radiopharmacy.

Materials used in the preparation and administration of radiopharmaceuticals will be treated as radioactive waste. Radioactive waste will be held for decay for a minimum of 10 half-lives and/or surveyed to determine it is indistinguishable from background.

Thank you for your time, effort, and consideration of this amendment request. Please do not hesitate to contact me at (734) 764-6200 or drisc@umich.edu should you have any questions or comments regarding this correspondence.

Sincerely,

Mark L. Driscoll  
Director / Radiation Safety Officer  
Radiation Safety Service / EHS

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MLD/kwf

cc: Danielle Sheen, Interim Director, EHS  
Kirk A. Frey, M.D., Division Chief, Nuclear Medicine  
Ruthann Nichols, Ph.D., Chair, Radiation Policy Committee

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