



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE RD. SUITE 210
LISLE, IL 60532-4352

February 16, 2022

Indiana University Health Bloomington Hospital
Attn: Patrick J. Byrne, DABR, CHP
Radiation Safety Officer
P.O. Box 1149
Radiology Department
Bloomington, IN 47402

SUBJECT: Indiana University Health Bloomington Hospital, LICENSE AMENDMENT NO. 81

Dear Mr. Byrne:

This correspondence refers to your license amendment requests dated December 19, 2021 and January 28, 2022. Please find enclosed Amendment No. 81 in accordance with your requests.

Please review the enclosed document carefully and be sure that you understand and fully implement all the conditions incorporated into the amended license. If there are any errors or questions, please contact me at 630-829-9875 or via electronic mail at Magdalena.Gryglak@nrc.gov so that appropriate corrections or answers can be provided.

An environmental assessment for this action was not required, since this action is categorically excluded under Title 10 of the *Code of Federal Regulations* (CFR) 51.22(c).

In your request dated December 19, 2021, you provided close-out survey results for a location of use at 605-625 W Second St., Bloomington, Indiana 47403. You also confirmed that all residual licensed material used at this location had been removed – such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E.

Based on its review of close-out survey information, the staff has concluded that all licensable radioactive material has been removed from the location of use and residual radioactive material attributable to licensed activities in this location of use does not exceed current NRC criteria. Based on these conclusions no further remediation or actions with respect to NRC regulated material is required. Your facility at 605-625 W Second St., Bloomington, Indiana 47403 is suitable for unrestricted use.

You will be periodically inspected by the 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(s) 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 NRC Enforcement Policy. The NRC Enforcement Policy is available at: <http://www.nrc.gov/reading-rm/doc-collections/enforcement/>.

The enclosed document contains sensitive security-related information.
When separated from this cover letter this letter is uncontrolled.

P. Byrne

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An electronic version of the NRC's regulations is available on the NRC Web Site at: www.nrc.gov. Additional information regarding medical uses of radioactive materials may be obtained on the NRC Web Site at: <http://www.nrc.gov/materials/miau/med-use-toolkit.html>. This site also provides the updated Training and Experience NRC Form 313A series of forms and guidance, as well as information on the revised regulations for naturally-occurring and accelerator-produced radioactive materials (NARM).

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/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.

NRC's Regulatory Issue Summary (RIS) 2005-31 provides criteria to identify security-related sensitive information and guidance for handling and marking of such documents. This ensures that potentially sensitive information is not made publicly available through ADAMS, the NRC's electronic document system. Pursuant to NRC's RIS 2005-31, and in accordance with 10 CFR 2.390, this letter and the enclosed license document are exempt from public disclosure because their disclosure to unauthorized individuals could present a security vulnerability. The RIS may be located on the NRC Web Site at: <http://www.nrc.gov/reading-rm/doc-collections/gen-comm/reg-issues/2005/ri200531.pdf> and the link for frequently asked questions regarding protection of security-related sensitive information may be located at: <http://www.nrc.gov/reading-rm/sensitive-info/faq.html>.

Thank you for your cooperation.

Sincerely,

Magdalena R. Gryglak
Health Physicist
Materials Licensing Branch

Docket No. 3001644
Mail Control No. 629661
License No. 13-10408-02

Enclosure:
Amendment No. 81