



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION III  
2443 WARRENVILLE ROAD, SUITE 210  
LISLE, ILLINOIS 60532-4352

August 17, 2022

Iris Ouyang, M.S.  
Radiation Safety Officer and Chief Medical  
Physicist  
Missouri Cancer Associates  
1705 E Broadway  
Ste. 100  
Columbia, MO 65201

SUBJECT: AMENDMENT NO. 32 TO RADIOACTIVE MATERIALS LICENSE FOR  
MISSOURI CANCER ASSOCIATES, NRC LICENSE NO. 24-32604-01

Dear Ms. Ouyang:

Enclosed is Amendment No. 32 to Missouri Cancer Associates' (your) U.S. Nuclear Regulatory Commission (NRC) Materials License No. 24-32604-01 in accordance with your June 18, 2022 letter requesting to increase your Title 10 of the *Code of Federal Regulations* (10 CFR) Section 35.300 possession limit, listed in Subitem No. 8.D., from 0.12 to 1 curie. Your letter is available electronically from the Agencywide Documents Access and Management System (ADAMS) at Accession No. ML22172A021. The NRC's ADAMS is accessible from the NRC Web site at <https://www.nrc.gov/reading-rm/adams.html>.

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. NRC Region III office at 630-829-9892 so that we may provide appropriate corrections and answers.

An environmental assessment for this action is not required because this action is categorically excluded under 10 CFR 51.22(c).

NRC's Regulatory Issue Summary (RIS) 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 NRC's ADAMS, the NRC's electronic document system. Pursuant to NRC's RIS 2005-31 and in accordance with 10 CFR 2.390 of the NRC's "Rules of Practice and Procedure," the enclosed license document is exempt from public disclosure because its disclosure to unauthorized individuals could present a security vulnerability. The RIS may be located on the NRC's Generic Communications Web page under "Regulatory Issue Summaries" at <https://www.nrc.gov/reading-rm/doc-collections/gen-comm/>, and the link for frequently asked questions regarding protection of security-related sensitive information may be located at <https://www.nrc.gov/reading-rm/sensitive-info/faq.html>.

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

I. Ouyang

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A copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC's ADAMS.

Sincerely,

**Sara A. Forster** Digitally signed by Sara A. Forster  
Date: 2022.08.17 13:46:25 -05'00'

Sara A. Forster  
Health Physicist  
Materials Licensing Branch  
Division of Nuclear Materials Safety

Docket No.: 030-37082  
License No.: 24-32604-01

Control No.: 631596

Enclosure: Amendment No. 32 to NRC  
License No. 24-32604-01