



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

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

January 4, 2017

The Curators of the University of Missouri  
Mr. Gary Ward  
Vice Chancellor of Operations  
Environmental Health and Safety  
#8 RPDB  
Columbia, MO 65211

**SUBJECT: THE CURATORS OF THE UNIVERSITY OF MISSOURI MASTER INSPECTION  
PLAN – CALENDAR YEAR 2017**

Dear Mr. Ward:

In accordance with U.S. Nuclear Regulatory Commission (NRC) Inspection Manual Chapter 2602, "Decommissioning Oversight and Inspection Program for Fuel Cycle Facilities and Materials Licensees," the NRC Region III staff and management have developed a Master Inspection Plan (MIP) for The Curators of the University of Missouri (University of Missouri or licensee). The plan is based on your anticipated radiological characterization activities and your current radiological maintenance of Pickard Hall for January – December 2017. The plan outlines how we intend to focus our Regional inspection resources to provide oversight for significant decommissioning activities.

Because this MIP is based, in part, on your proposed schedule of significant decommissioning activities for 2017, the plan and focus of the NRC inspection activities may change to reflect a change in your planned decommissioning activities or your performance. To ensure that this MIP remains current, we request that you keep the Materials Control, ISFSI, and Decommissioning Branch staff informed of any significant changes in your proposed schedule of decommissioning activities. We will inform you of any significant changes to our decommissioning inspection schedule for Pickard Hall.

We currently project that Region III will conduct 3 site inspections at the University of Missouri through December 2017 to evaluate radiological conditions and decommissioning activities. These potential inspections will be in addition to any routine inspections related to non-decommissioning activities under your license. The specific procedures that may be used during these inspections are listed below and will depend on the specific decommissioning activities being conducted. The NRC may also be using Oak Ridge Associated Universities (ORAU) to support NRC's review of your decommissioning activities.

Inspection Procedure

IP 88005  
IP 83822  
IP 86740

Title

Management Organization and Controls  
Radiation Protection  
Inspection of Transportation Activities

| <u>Inspection Procedure</u> | <u>Title</u>   |
|-----------------------------|--|
| IP 88045                    | Environmental Protection                                     |
| IP 84900                    | Low-Level Radioactive Waste Storage                          |
| IP 87104                    | Decommissioning Inspection Procedure for Materials Licensees |
| IP 88035                    | Radioactive Waste Management                                 |
| IP 93001                    | OSHA Interface Activities                                    |

The NRC reserves the right to add any inspection procedure or perform additional site inspections depending on the decommissioning activities to ensure compliance with NRC regulations and public health and safety.

In accordance with Title 10 of the *Code of Federal Regulations* (CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC's Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC's website at <http://www.nrc.gov/reading-rm/adams.html>.

We will gladly discuss any questions you may have regarding these inspection plans. If you have questions, please contact Michael LaFranzo at 630-829-9865.

Sincerely,

*/RA/*

Michael A. Kunowski, Chief  
Materials Control, ISFSI and  
Decommissioning Branch

Docket No. 030-02278  
License No. 24-00513-32

cc: State of Missouri

G. Ward

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Letter to Gary Ward from Michael Kunowski dated January 4, 2017

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PLAN – CALENDAR YEAR 2017

cc: State of Missouri

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| OFFICE | RIII DNMS    |  | RIII DNMS |  | RIII |  | RIII |  |
| NAME   | MLaFranzo:ps |  | MKunowski |  |      |  |      |  |
| DATE   | 01/4/17      |  | 01/4/17   |  |      |  |      |  |

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