



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

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

January 10, 2017

Mr. Christopher J. Blasio
Radiation Safety Officer
National Aeronautics and Space Administration
John H. Glenn Research Center
21000 Brookpark Road
Mailstop 6-4
Cleveland, OH 44135

**SUBJECT: NATIONAL AERONAUTICS AND SPACE ADMINISTRATION JOHN H. GLENN
RESEARCH CENTER MASTER INSPECTION PLAN – CALENDAR YEAR 2017**

Dear Mr. Blasio:

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 National Aeronautics and Space Administration John H. Glenn Research Center (NASA Glenn or licensee). The plan is based on your anticipated radiological characterization activities and your current radiological decommissioning of Building 140 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 NASA Glenn.

We currently project Region III will conduct 4 site inspections at the John H. Glenn Research Center 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 used 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 the licensee's decommissioning activities.

<u>Inspection Procedure</u>	<u>Title</u>
IP 88005	Management Organization and Controls
IP 83822	Radiation Protection
IP 86740	Inspection of Transportation Activities
IP 88045	Environmental Protection

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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 licensee's 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 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
Division of Nuclear Materials Safety

Docket No. 030-05626
License No. 34-00507-16

cc: State of Ohio

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Letter to Mr. Christopher J. Blasio from Michael A. Kunowski, dated January 10, 2017

SUBJECT: NATIONAL AERONAUTICS AND SPACE ADMINISTRATION JOHN H. GLENN
RESEARCH CENTER MASTER INSPECTION PLAN – CALENDAR YEAR 2017

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DATE	1/9/2017	1/10/2017					

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