



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

July 9, 2021

MEMORANDUM TO: Patricia K. Holahan, Director  
Division of Decommissioning, Uranium Recovery,  
and Waste Programs  
Office of Nuclear Material Safety  
and Safeguards

FROM: Maurice L. Heath, Project Manager *Maurice Heath*  
Low-Level Waste and Projects Branch  
Division of Decommissioning, Uranium Recovery,  
and Waste Programs  
Office of Nuclear Material Safety  
and Safeguards

SUBJECT: SUMMARY OF JUNE 9, 2021, PUBLIC MEETING (via WEBINAR)  
REGARDING NUCLEAR REGULATORY COMMISSION EFFORTS  
TO MODERNIZE THE FUEL CYCLE AND MATERIALS  
DECOMMISSIONING INSPECTION PROGRAM

On June 9, 2021, the U.S. Nuclear Regulatory Commission (NRC) held an Information Meeting where the NRC staff provided industry representatives, licensees, Agreement States, Tribes, public interest groups, and federal agencies with information regarding NRC's efforts to modernize the Fuel Cycle and Materials Decommissioning Inspection Program.

The webinar was noticed on the NRC's public website on May 14, 2021, and the notice and meeting agenda are available in the NRC's Agencywide Documents Access and Management System (ADAMS) at Accession No. ML21159A105. The NRC staff's presentation is available in ADAMS at Accession No. ML21155A051. The transcript of the meeting is available at Accession No. ML21167A213.

During this webinar, NRC staff provided background information on the NRC's Fuel Cycle and Materials Decommissioning Inspection Program Working Group's (WG) plans to update the fuel cycle and materials decommissioning inspection program guidance. The staff explained that the revised program will implement Commission policy regarding risk-informed, performance-based inspections, and will identify and incorporate recent decommissioning guidance and regulatory changes into the inspection program. The staff also noted that the WG plans to develop new and revise current decommissioning inspection procedures (IPs) for materials, complex materials, uranium recovery, and fuel cycle facilities. The revised procedures will provide the inspection staff with the necessary guidance for conducting inspections and will provide external stakeholders with a clear understanding of the NRC's inspection program.

CONTACT: Maurice L. Heath, NMSS/DUWP  
301-415-3137

During the presentation, NRC staff also provided planned changes to IMC 2602 incorporating risks by program area (uranium recovery, fuel cycle, complex materials and non-complex materials sites), radiological risks, and implementation of Be riskSMART framework into the NRC's decision making process.

Staff indicated it was not actively soliciting comments toward regulatory decisions at this meeting; however, the public meeting provided stakeholders with the opportunity to ask questions or provide comments to NRC staff on the Fuel Cycle and Materials Decommissioning Inspection Program.

Several stakeholders asked questions or commented about the need for financial assurance for decommissioning sites, coordination with other NRC working groups, external non-state stakeholders comments on draft IPs, revisions to fuel cycle facilities inspection procedure, no-complex, and complex sites conditions, IPs incorporated in Integrated Materials Performance Evaluation Program (IMPEP) review, how potential new technologies could be addressed in decommissioning activities, and if there were any planned changes in the inspection process for low-level waste disposal facilities.

Staff provided clarification comments and questions. The WG is coordinating with other ongoing NRC initiatives and working groups to gain insights. The staff reiterated that the decommissioning inspection procedure for fuel cycle facilities is being updated by the WG. Stakeholders asked how the IMPEP is integrated with potential new IPs. The revised IPs are a matter of Agreement State compatibility since they are a required program element and are subject to IMPEP review.

Enclosure:  
List of Attendees

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**DISTRIBUTION:**

REvans, R-IV  
MHeath, NMSS  
DBrown, NMSS  
OMasnyk-Bailey, R-I  
RWomack, R-II  
JDalzell, R-III  
MMuessle, R-IV  
MPoston-Brown, NMSS

**ADAMS Accession Number: ML21189A215**

**\*via email**

OFFICE	NMSS/DUWP/LLWPB*	R-III/DNMS/MCID*	R-IV/DNMS/MLDB*
NAME	MHeath	JDalzell	REvans
DATE	07/8/2021	07/8/2021	07/8/2021

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## Attendee List

### NRC

Bill Von Till  
Charles Morrison  
David Brown  
Jennifer Dalzell  
Joe Power  
Kelly Jamison  
Marti Poston  
Mary Musel  
Maurice Health  
Mirabelle Shoemaker  
Patricia Holahan  
Rob Evans  
Anthony McMurtry  
Blake Welling  
Bo Pham  
Carmen Rivera  
Cynthia Jones  
Heather Gepford  
Hipolito Gonzalez

Jenny Weil  
Jill Shepherd  
Janelle Jessie  
Joseph Nick  
Krama Chanders  
Lanea Wilkens  
Leira Cuadrado  
Linda Howell  
Maria Arribas-Colon  
Michael LaFranzo  
Nathan Audia  
Nathan Denney  
Orysia Masnyk-Bailey  
Robert Williams  
Roland Womack  
Steven Koenick  
Tamara Bloomer  
Victoria Midling  
Charles Morrison (court reporter)

### Members of Industry/Public

Adam Arwayo  
Alisha Stallard  
Allison Pullman  
Betsy Foreignash  
Brad Broussard  
Bruce Montgomery  
Charlee Boger  
Dan Shrum  
Douglas Toncay  
Eric Skogak  
Esperanza Aguilar  
Esther Wagner  
Glenn Sullivan  
Heather Mickelson  
Hipolito Gonzalez  
Jeffrey Burmett  
Jennifer McCloskey  
Jennifer Ortega  
Jim Rickman  
Jody Weikart

Katie Sweeney  
Kevin Siebert  
Larry Camper  
Michael Albanese  
Michael Gaither  
Nima Ashkeboussi  
Phil Globle  
Ryan Johnson  
Scott Clausen  
Scott Murray  
Steven Koneck  
Tamara Bloomer  
Tim Allsep  
Tom Rushing  
Tony Leshinskie  
Traven Michaels  
Vern Rogers  
Victoria Midling  
William Deforest