



**U.S. Department of Energy  
Environmental Management  
Nevada Program  
100 N. City Parkway, Suite 1750  
Las Vegas, NV 89106-4617**

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September 10, 2024

Anthony Graham, Chair  
Nevada Site Specific Advisory Board  
100 N. City Parkway, Suite #1750  
Las Vegas, NV 89106

**RESPONSE TO THE NEVADA SITE SPECIFIC ADVISORY BOARD (NSSAB)  
RECOMMENDATION FOR REAL TIME RADIOGRAPHY (RTR) OPERATIONS AT AREA  
5 RADIOACTIVE WASTE MANAGEMENT COMPLEX (RWMC) (WORK PLAN ITEM #4)**

Reference: Ltr Graham to Boehlecke, dtd 8/5/24

The U.S. Department of Energy (DOE), Environmental Management (EM) Nevada Program appreciates the NSSAB's interest and discussion for ways to enhance the Radioactive Waste Acceptance Program's (RWAP's) RTR operations at the Area 5 RWMC. Special thanks to Members Lisa Blandi and Gary Elgort for traveling to the Nevada National Security Site and observing first-hand an RTR and for providing their follow-up report during the July 17, 2024, NSSAB Full Board Meeting.

Below is a response to the NSSAB's recommendation:

**NSSAB Recommendation:** When an indeterminate item is found, the waste stream profile should have a higher inspection rate for a determined period of time until there is confidence that there is not a continuing problem.

**DOE Response:** Thank you for your thoughtful deliberation and recommendation. I have instructed RWAP to propose methodology for enhancing verification of a generator in response to detection of an indeterminate item is confirmed to be a prohibited item. I will consider the proposed methodology and how it may enhance the program.

The EM Nevada Program looks forward to providing status updates to the NSSAB on the new drive-through truck portal as it becomes operational in the next fiscal year. Please feel free to contact the NSSAB Office at (702) 523-0894 with any questions or comments.

EMOS:15209.RB

Robert F. Boehlecke  
Deputy Designated Federal Officer  
EM Nevada Program

Anthony Graham

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September 10, 2024

cc via e-mail:

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