



Nevada Site Specific Advisory Board

September 26, 2018

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Nye County Nuclear Waste
Repository Project Office
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Environmental Protection
U.S. National Park Service
White Pine County Commission

Administration

Barbara Ulmer, Administrator
Navarro
Kelly Snyder, DDFO
U.S. Department of Energy,
EM Nevada Program

Ms. Kelly Snyder, DDFO
U.S. Department of Energy, EM Nevada Program
P.O. Box 98518
Las Vegas, NV 89193-8518

SUBJECT: Proposed Fiscal Year (FY) 2019 Nevada Site Specific Advisory Board (NSSAB) Work Plan

Dear Ms. Snyder,

At our September 26, 2018, Full Board meeting, the NSSAB had the opportunity to review the list of activities the Department of Energy Environmental Management (EM) Nevada Program proposed the NSSAB incorporate into its FY 2019 work plan. In addition, the NSSAB also discussed potential tasks. After Full Board discussion, the NSSAB would like the EM Nevada Program's approval for the attached work plan.

We appreciate the opportunity to review and comment on EM activities at the Nevada National Security Site and look forward to a productive year.

Sincerely,

A handwritten signature in black ink, appearing to read 'Steve Rosenbaum', is positioned above the typed name.

Steve Rosenbaum, Chair

Attachment

cc: David Borak, DOE/HQ (EM-4.32)
Michelle Hudson, DOE/HQ (EM-4.32)
Barbara Ulmer, Navarro
NSSAB Members and Liaisons
Robert Boehlecke, EM
Catherine Hampton, EM
Bill Wilborn, EM

Nevada Site Specific Advisory Board (NSSAB)
FY 2019 Work Plan

Item 1	Work Plan Item:	<i>Pahute Mesa Groundwater Sampling Well Prioritization</i>
	Recommendation Deadline:	July 2019
	Description:	<p>Background: Environmental Management (EM) NV plans to drill additional groundwater wells on/near Pahute Mesa. In support of this, the EM NV contractor will develop a white paper outlining the proposed well locations. The white paper will be presented to the NSSAB.</p> <p>NSSAB Scope: From a community perspective, provide a recommendation to EM NV that prioritizes the factors used by EM NV to prioritize proposed well locations.</p>

Item 2	Work Plan Item:	<i>Changes to Approach for Pahute Mesa Completion</i>
	Recommendation Deadline:	April 2019
	Description:	<p>Background: EM NV is considering a more pragmatic approach for the closure of the Pahute Mesa Corrective Action Unit (CAU).</p> <p>NSSAB Scope: From a community perspective, provide a recommendation on if the more pragmatic approach is supported by the NSSAB and how it could be improved.</p>

Item 3	Work Plan Item:	<i>Waste Verification Strategy</i>
	Recommendation Deadline:	July 2019
	Description:	<p>Background: In FY 2019, EM NV will identify existing and potential verification strategies regarding verification of waste sent to the Nevada National Security Site (NNSS) for disposal. This information will be used to determine if the existing verification strategy can be improved.</p> <p>NSSAB Scope: From a community perspective, provide a recommendation if the NSSAB thinks further waste verification is needed and provide feedback on the potential verification strategies identified and/or how these strategies may be implemented.</p>

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Item 4	Work Plan Item:	<i>Evaluation of the Audit Determination Process</i>
	Recommendation Deadline:	March 2019
	Description:	<p>Background: The Radioactive Waste Acceptance Program (RWAP) develops a schedule for audits of waste generators in the next fiscal year using a risk-informed selection process and other subject criteria.</p> <p>NSSAB Scope: From a community perspective, provide a recommendation on if the existing selection process is supported and how it could be improved.</p>
Item 5	Work Plan Item:	<i>Low-Level Waste (LLW) Visual Verification</i>
	Recommendation Deadline:	July 2019
	Description:	<p>Background: RWAP conducts LLW visual verification at generator sites throughout the country. These verifications are in addition to the audits identified in the NNSW Waste Acceptance Criteria (WAC) and focus on the packaging of waste into the shipping containers to ensure the waste is consistent with the waste profile and meets the NNSW WAC. Representatives from the NSSAB will be invited to observe RWAP conducting a LLW visual verification.</p> <p>NSSAB Scope: From a community perspective, provide recommendations for how RWAP's visual verifications could be enhanced.</p>
Item 6	Work Plan Item:	<i>Offsite Groundwater Contamination Communication Plan</i>
	Recommendation Deadline:	March 2019
	Description:	<p>Background: EM NV has developed an Offsite Groundwater Communication Plan that identifies what sampling results would trigger the need for stakeholder communication and how the communication would be completed.</p> <p>NSSAB Scope: From a community perspective, provide a recommendation on if the communication plan is supported by the NSSAB and/or how it could be improved.</p>

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Item 7	Work Plan Item:	<i>FY 2021 Baseline Prioritization</i>
	Recommendation Deadline:	April 2019
	Description:	<p>Background: As part of the federal budget process, the EM NV Program must provide funding request information to HQ as it relates to planned FY 2021 activities. The request is based on planned baseline activities.</p> <p>NSSAB Scope: From a community perspective, the NSSAB will provide a recommendation ranking the baseline activities.</p>