U.S. Department of Energy

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Nevada Site Specific Advisory Board

September 21, 2016

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

SUBJECT: Proposed Fiscal Year (FY) 2017 Nevada Site Specific Advisory Board (NSSAB) Work Plan

Dear Ms. Snyder,

At our September 21, 2016, Full Board meeting, the NSSAB had the opportunity to review the list of activities the Department of Energy (DOE) proposed the NSSAB incorporate into its FY 2017 work plan. In addition, the NSSAB also discussed potential tasks. After Full Board discussion, the NSSAB would like DOE's approval for the attached work plan.

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

Sincerely,

Donna L. Hruska, Chair

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Attachment

D. A. Borak, DOE/HQ (EM-3.2) CC:

E. B. Davison, DOE/HQ (EM-3.2)

M. R. Hudson, DOE/HQ (EM-3.2)

R. F. Boehlecke, NFO

C. G. Lockwood, NFO

S. A. Wade, NFO

B. K. Ulmer, Navarro

NSSAB Members and Liaisons

NNSA/NFO Read File

Nevada Site Specific Advisory Board FY 2017 Work Plan

Item 1	Work Plan Item:	Corrective Action Alternatives for Corrective Action Unit (CAU) 576, Misc. Radiological Sites and Debris
	Deadline:	February 2017
	Description:	In January 2017, the Nevada Field Office will provide a briefing that outlines the nature and extent of contamination, the potential risk to human health and the environment, and an overview of the Corrective Action Alternatives.
		From a community perspective, the NSSAB will provide a recommendation on which corrective action alternative (closure in place or clean closure) should be selected by DOE for CAU 576.

Item 2	Work Plan Item:	Clean Slate II Path Forward
	Deadline:	November 2016
	Description:	In November 2016, the Nevada Field Office will provide a briefing to the NSSAB describing the history of Clean Slate II at the Tonopah Test Range and potential path forward options.
		From a community perspective, the NSSAB will provide a recommendation as to which path forward option should be pursued for Clean Slate II.

Item 3	Work Plan Item:	Proposed Changes to Long-term Monitoring at Closed Industrial and Soils Sites
	Deadline:	August 2017
	Description:	In June 2017, the Nevada Field Office will provide a briefing to the NSSAB on proposed changes to some of the current long-term monitoring requirements for closed Corrective Action Sites on the NNSS.
		From a community perspective, the NSSAB will provide a recommendation regarding the proposed changes to current long-term requirements.

Nevada Site Specific Advisory Board FY 2017 Work Plan

Item 4	Work Plan Item:	Radioactive Waste Acceptance Program (RWAP) Assessment Improvement Opportunities
	Deadline:	June 2017
	Description:	In April 2017, the Nevada Field Office will provide a briefing to the NSSAB on the RWAP assessment process.
		The NSSAB will send 1-2 members to observe a RWAP assessment and look for improvement opportunities.
		Those members will present their observations to the Full Board. From a community perspective, the NSSAB
		will develop a recommendation for ways to improve the RWAP assessment process.

Item 5	Work Plan Item:	Groundwater Sampling Techniques
	Deadline:	April 2017
	Description:	In February 2017, the Nevada Field Office will provide a briefing to the NSSAB describing the various
		groundwater sampling techniques that can be used, including the pros and cons of each technique.
		Additionally, a groundwater sampling tour will be offered.
		From a community perspective, the NSSAB will provide a recommendation regarding use of existing and
		potential sampling techniques.

Item 6	Work Plan Item:	Internal Peer Review Process Improvement
	Deadline:	August 2017
	Description:	In January 2017, the Nevada Field Office will provide a briefing to the NSSAB explaining the purpose of an internal peer review and how the Underground Test Area (UGTA) activity currently conducts them. The Board will be invited to send representatives to observe multiple internal peer review meetings.
		From a community perspective, the NSSAB will provide a recommendation as to how the internal peer review process could be enhanced.

Nevada Site Specific Advisory Board FY 2017 Work Plan

Item 7	Work Plan Item:	Groundwater Interactive Map
	Deadline:	August 2017
	Description:	In June 2017, the Nevada Field Office will provide a briefing to the NSSAB explaining the intent of creating a groundwater interactive map and resources for similar tools within the Department of Energy.
		From a community perspective, the NSSAB will provide a recommendation as to what type of tool should be developed to help communicate groundwater related topics to the general public.

Item 8	Work Plan Item:	FY 2019 Baseline Prioritization
	Deadline:	March 2017
	Description:	In March 2017, the Nevada Field Office will provide briefings on planned FY 2019 activities
		From a community perspective, the NSSAB will provide a recommendation ranking the activities.

Item 9	Work Plan Item:	Communication Improvement Opportunities
	Deadline:	September 2017
	Description:	From a community perspective, the NSSAB will provide recommendation(s) at each Full Board meeting on ways that DOE can improve/enhance communication to the public (i.e. presentations, open houses, documents, fact sheets). These interim recommendations would be documented in the official minutes of each Full Board meeting with a final recommendation letter submitted to DOE at the end of the fiscal year.