



Nevada Site Specific Advisory Board

November 21, 2019

Mr. John Myers, UGTA Activity Lead
U.S. Department of Energy
Environmental Management (EM) Nevada Program
100 N. City Parkway, Suite 1750
Las Vegas, NV 89106

SUBJECT: Recommendation for Proposed Yucca Flat/Climax Mine
(YF/CM) Long-Term Monitoring Network (Work Plan Item #5)

Dear Mr. Myers,

The Nevada Site Specific Advisory Board (NSSAB) was asked to provide a recommendation, from a community perspective, to the U.S. Department of Energy if the NSSAB supports the proposed YF/CM long-term monitoring network and recommend how it could be enhanced.

At the November 13, 2019 NSSAB Meeting, Bill Wilborn, Deputy Program Manager, Operations, EM Nevada Program, provided a work plan briefing on the proposed YF/CM long-term monitoring network that included information on the contaminant and regulatory boundaries, monitoring network criteria, proposed well locations, sampling analysis and frequency, and triggers for future actions.

After Board dialogue, the NSSAB recommends that the EM Nevada Program considers the following enhancements:

- Record the institutional knowledge from subject matter experts (SME) for future generations.
- Develop a planning framework that includes a technology review to document current SME knowledge.

The NSSAB supports the proposed YF/CM long-term monitoring network with consideration of the enhancements listed above.

Thank you to Mr. Wilborn for his time in briefing and answering questions regarding this work plan item in order to provide this recommendation.

Sincerely,

Frank Bonesteel, Chair

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

Members

Amina Anderson
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Consolidated Group of Tribes
and Organizations
Esmeralda County Commission
Lincoln County Commission
Nye County Commission
Nye County Emergency
Management
Nye County Nuclear Waste
Repository Project Office
State of Nevada Division of
Environmental Protection

Administration

Kelly Snyder, Deputy Designated
Federal Officer (DDFO)
U.S. Department of Energy,
EM Nevada Program
Barbara Ulmer, Administrator
Navarro, Contractor for the U.S.
Department of Energy,
EM Nevada Program