



**Department of Energy**  
National Nuclear Security Administration  
Nevada Field Office  
P.O. Box 98518  
Las Vegas, NV 89193-8518



**MAR 17 2014**

Kathleen Bienenstein, Chair  
Nevada Site Specific Advisory Board  
232 Energy Way  
North Las Vegas, NV 89030

**RESPONSE TO NEVADA SITE SPECIFIC ADVISORY BOARD (NSSAB)  
RECOMMENDATION REGARDING RADIONUCLIDE DECAY AT USE-RESTRICTED  
SOIL SITES (WORK PLAN ITEM #3)**

I would like to thank the NSSAB for taking the time to provide recommendations regarding the report "*Estimated Time When Dose at Selected NNSS Soils Sites Falls Below 25 mRem/year.*" The NSSAB evaluated the report with the following questions in mind: are there any improvements or enhancements to be made to the report? What should DOE's actions be when the radionuclides in the use-restricted areas have decayed? What should DOE consider when removing use restrictions?

The Board recommended the following improvements and enhancements be included in the report:

- A definition of terms
- An inventory of radiological materials at each Corrective Action Unit
- An explanation of 25 versus 300 mRem/yr
- An explanation of Occasional Use versus Industrial Use
- Suggested reader of the report
- If land use changes, then reevaluate
- Assumptions

The Nevada Field Office Environmental Management Operations Activity will include the recommended improvements in the report. As always, the support of the NSSAB in this endeavor and the efforts made by the Board to provide recommendations are greatly appreciated.

Kathleen Bienenstein, Chair

-3-

MAR 17 2014

Please direct comments and questions to Kelly Snyder at (702) 295-2836.



Tiffany A. Lantow, Soils Activity Lead  
Environmental Management Operations

EMO:10435.TL

cc via e-mail:

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

B. K. Ulmer, N-I

NSSAB Members and Liaisons

R. F. Boehlecke, NFO

K. K. Snyder, NFO

NNSA/NFO Read File