

65 FR 39206

6-23-00

(36)

From: Mindy Landau
To: GWIA:APHILLIPS@[CAMPPLAN.UTAH.EDU]
Date: Wed, Aug 23, 2000 1:36 PM
Subject: Re: Comments on proposed Skull Valley Nuclear Storage Facility

Thank you for your comments. They will be forwarded to the appropriate technical staff and added to the record of comments on the draft environmental impact statement for the proposed storage facility.

>>> "Archie Phillips- PM CD&C" <APHILLIPS@CAMPPLAN.UTAH.EDU> 08/23 12:36 PM >>>

To: Mindy Landau <msl@nrc.gov>

From: Archie Phillips <aphillips@campplan.utah.edu>

Subject: Proposed Skull Valley Nuclear Storage Site

Date: August 23, 2000

Fortunately a friend alerted me to the NRC public hearing, August 21, here in Salt Lake City. I had not seen anything about the meeting on tv, on NPR, nor in newspapers. It's surprising that such an important issue did not receive more press.

Initially, I want to request a "no action" response for the dispersal of nuclear waste to Utah. In addition, I request an extension of time for public input in the amount of 180 days.

I want to address the public safety aspect of this concept if the waste were to be transferred to Skull Valley. As we are an active seismic zone 3, the structure to house the waste can not be a simple concrete slab. The supporting part of this assembly must be a base isolated structure that would be minimally affected by the rolling liquefaction characteristics of a seismic event.

In addition, as several commentators mentioned the adjacent Air Force bombing range and the history of errant missiles, it seems that you should consider a structure that could stand up to friendly fire or terrorist attacks. The waste matter cannot, in my opinion, stand in the open. It more realistically should be housed in a secure bomb resistant construction.

Relative to the concerns about safe transportation, I think the same criteria recommended for the building to house the waste should be used for the vehicles that transport the waste. If the vehicles could be constructed to be bombproof, and derail surviving, I think the public safety would be well served.

Your folk asked for facts to back-up comments. I recommend that you consult Dr. Larry Reaveley, in the Engineering Department at the University of Utah relative to seismic concerns. As to bombproofing, when I participated in upgrading the Matheson Courthouse structure design after the Murragh Building bomb, I contacted a California firm specializing in this type of engineering advice. If their name would be of interest, please let me know.

One other point, as all Americans share the responsibility for the decisions made by the politicians we elect, I would like to recommend a sharing attitude toward this nuclear waste problem. Why doesn't the NRC allocate a share of the waste to all the states? If we all took our fair share of the waste, there wouldn't be much

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Add Scott Flanders
(SCF)

room to complain.

Thanks for the opportunity to comment,
Archie

CC: Mark Delligatti, Scott Flanders