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Dec 31, 2007

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RRR000934

RE: Public Comment on the Yucca Mountain 10/07 Draft Repository SEIS

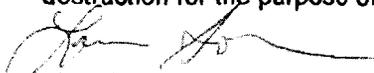
To whom it may concern,

I remain in opposition to the storage of nuclear waste in Yucca Mountain for the following reasons

- 1 [This project poses significant risk to the groundwater affecting many residents along with over a million tourists who visit the Death Valley National park. Amargosa Valley and Las Vegas are affected by the Yucca Mountain Aquifer. These populations are hardly insignificant, nor does this validate the claim that Yucca Mountain is "isolated from concentrations of human population and activity"]
- 2 [This basin, described as "closed" has an unstable geological fault system which could change this "closed" status at any time over the next 240 million years. Wetter conditions expected over the next several hundred/thousand years with the changing climate conditions will also change the effect on where the water that flows through this area ends up.]
- 3 [Transportation plans are still not being made clear in the Draft Rail Alignment DEIS; Transportation of nuclear waste continues to pose significant risk to all communities along the routes of transport; Also the mechanism of transfer and safety of these transfer operations at the site of origin is unclear. This proposed transfer plan needs to be made more clear to assure minimal risk for handlers and those along the transport routes.]
- 4 [The Draft Rail Alignment SEIS is incomplete and unacceptable in it's current version. Some reasons include:
  - 1) Incomplete evaluations of repository shipments into Nevada or the impacts to northern Nevada]
  - 5 2) [The USDOT Surface Transportation Board is the qualified agency to determine risks and plan for transportation emergencies along "Shared Use" transportation lines; That agency is currently not taking a lead in the planning process around transportation of high-level radioactive nuclear waste.] 6  
[nor has the truck transportation risk been properly analyzed in Nevada or elsewhere along transport routes.]
- 7 [The project area falls on native tribal lands granted by treaty to the Western Shoshone nation in 1863. This project is opposed by that nation, and is an obvious human rights violation for this reason alone.

Please discontinue current plans to store high-level radioactive nuclear waste in the sacred lands of the Western Shoshone Nation. Please don't put the future generations of native nations, along with inhabitants of Los Angeles, Las Vegas, and Pahrump, as well as the million visitors who travel annually to Death Valley National Park at extreme risk of exposure to dangerous levels of radiation, as well as jeopardizing every being along the travel routes.]

- 8 [I advocate that the DOE instead simply keep nuclear waste at current sites and continue efforts to find substances to (more) safely vitrify the waste in containers on the sites where contamination is already complete; Don't continue the destruction for the purpose of creating more room for more nuclear horror.]

  
~Laurie Solomon