





To:

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cc:

Subject: Yucca Mountain

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I oppose the siting of repository for nuclear waste at Yucca Mountain Because it is seismically unstable as well as volcanically unstable. Peak dose of radioactivity is not expected to occur for 100,000 years. Yet there is no reliable protection against radionuclide migration into the environment especially given that the site is not a reducing environment nor impurvious to water: "The repository is to be located in an unsaturated zone which is composed of porous volcanic tuff ("Insurmountable Risks by Brice Smith)."

There is lack of consent from the Western Shoshone Nation where Yucca Mountain.

Living in Baltimore, where a tunnel fire temperature reached 1200 F. in July 2001, a fire caused by a train accident involving chemicals on the train, I was always grateful that there was no spent nuclear fuel wastes on the train. I oppose shipping nuclear wastes, 70,000 metric tons, across this country, exposing millions of Americans to radiation exposure should an accident occur in their neighborhood.

I oppose putting the financial costs of this waste disposal on the backs of American taxpayers, relieving the nuclear power plants of their responsibility with waste.

I oppose how Yucca Mountain was selected for political reasons rather based on the best scientific and public health assessment.

I oppose the siting of the repository at Yucca Mountain  $oxed{\int}$ 

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