



webserver@yucca-web.ymp.gov on 01/09/2008 09:13:34 PM

RRR000867

To: EIS_Comments@ymp.gov
cc:
Subject: EIS Comment

User Filed as: Not Categorized in ERMS

January 09, 2008 21:13:34

IP address: 71.202.139.171

The Commentors Name:

---> Ms. Krista M Kuehnhackl

The Commentors Address:

---> 2732 Wakefield Drive
---> Belmont, California 94002

Email Information:

---> krista_marie@msn.com
---> Add commentor to the mailing list : yes

Contact Information:

---> fax number :
---> phone number : 650 610 0530
---> organization :
---> position :

Comment Text :

1 --> [I think nuclear energy is a clean source of energy, except for the problem of spent nuclear fuel. Please address the problem of the waste since there is not even enough space at Yucca Mountain for the amount of spent nuclear fuel that will need to be stored. The spent nuclear fuel should be reprocessed as much as it possibly can. Please elaborate why, with reprocessing, would the number of assemblies for disposal/storage decrease- but the number of canisters of high level radioactive waste for disposal/storage increase?

The draft SEIS states plutonium could be disposed of or used to produce mixed oxide fuel. The plutonium should be recycled into mixed oxide fuel.]

2 [The draft SEIS states dual-purpose canisters could be disposed of as low level radioactive waste or recycled. The dual-purpose canisters should be recycled.]

3 [What is classified as nonhazardous waste? Is it really waste- or wasted resources? There should not be another landfill constructed and another community should not have to deal with the wasted resources. There should be a materials recovery facility to sort the resources, what the draft SEIS is referring to as waste, so they can be reused or recycled. This is true especially for construction and demolition resources, of which the draft SEIS states will be disposed. The draft SEIS should state the amount of materials that need to be consumed for construction. Industrial, hazardous, and low level radioactive waste should also be recycled or used as fuel if possible. The impact to offsite facilities is claimed to be small because the current

capacities could accommodate the estimated quantities. There will not be this claimed small impact because future generations will need to have a place to dispose of trash, since nothing is being done to end America's waste problem.]

- 4 [The rail system should be shared use.] [The policy of rail shipments to be made on dedicated trains should apply to shipments of naval spent nuclear fuel as well. Why would the policy of dedicated trains not apply to naval spent nuclear fuel?] [All trucks should use biodiesel fuel, not from genetically modified crops, but from Las Vegas' over 130 restaurants and those along the transportation routes.] 5
- 6
- 7 [The draft SEIS states the area of land which would be disturbed is 2,200-2,300 acres. It should also reflect the land disturbance from implementing the Caliente railway alternative which is 14,000 to 15,000 acres- as well as additional acres needed for roads and any other activities.]
- 8 [Do not import nickel and titanium. Get them domestically. I am opposed to mining- but keep it in America so we can see and deal with the damage we are causing to the environment instead of having another country deal with the problems left behind.]
- 9 [The draft SEIS mentions that the number of jobs would peak at 1,300- but what about when the repository closes and there are no jobs left and the community has more of a population with a large area of contaminated land that is inaccessible and unavailable for employing people.]
- 10 [The draft SEIS states if there would be an earthquake, radioactive materials could be released from the HEPA system and the Low Level Radioactive Waste Facility. Since a potential release has been identified, please try to redesign and construct the HEPA system and Low Level Radioactive Waste Facility so it would not be possible.]
- 11 [The draft SEIS states the earliest time that the waste package would fail and inadvertent drilling would occur is 200,000 years after closure. Make sure this does not happen by marking the site clearly so people will know 200,000 or 1,000,000 years from now that there is a massive amount of highly radioactive waste located there. Never close the facility. Always keep it open for monitoring and for when new technology arises for further reprocessing.]
- 12 [I request to be on every information list regarding storing, disposing, reprocessing or recycling spent nuclear fuel and I believe that everybody on the Yucca Mountain information list should be as well. I was not informed of the Global Nuclear Energy Partnership Programmatic Environmental Impact Statement and would have liked to review and comment on it.]

Thank you for considering my comments.
