

The Nuclear Regulatory Commission (NRC) has issued a Proposed Rule 10 CFR, Part 63, regarding the licensing of a proposed geologic repository at Yucca Mountain, Nevada

DOCKET NUMBER
PROPOSED RULE PR 2, 19, 20 et al.
(64FR8640)

ATTENTION NRC:

'99 JUN 18 P 3:09

My/our major concerns and comments about the proposed criteria NRC is considering using to decide whether to license a repository at Yucca Mountain are:

* Radio nuclides released from Yucca Mountain will primarily be in the groundwater. The groundwater protection standard in the federal Safe Drinking Water Act is 4 millirems (mrem). The NRC is proposing a 25 mrem standard overall which includes groundwater (63.113).

Is this too high too low acceptable
Comments: If Any leaks into Groundwater it is too much. If this is so safe why do you want to raise it. When it reaches 25mrem do we raise it to 50 + soon.

* Rule [63.115 and 63.113(b)] proposes determining compliance with the maximum radiation dose standard at a boundary 12 miles from the emplacement area. For comparison purposes, the Swedish government sets the boundary at the edge of the waste emplacement area. At the Department of Energy's (DOE's) Waste Isolation Pilot Project in New Mexico, the boundary is 5 kilometers (3 miles).

I believe the Yucca Mountain compliance boundary should be:
at emplacement area 3 miles away 12 miles away
Comments: If something goes wrong 12 miles won't make any difference. Our quake is all we need.

* Rule (63.41) says that NRC can issue the repository license to receive waste and allow waste to be put into the repository once it determines that there is enough underground storage space for "initial operation".

Do you think the rule should permit DOE to put waste in the repository before construction is completed? Yes No
Comments: But it won't make any difference as its probly being used today

* Proposed rule (63.115) states that the NRC allowable maximum standard is determined based on the risk to an adult.

I disagree agree disagree that the standard should be based on risk to an adult.
Comments: What about the risk to our children. The water we use in their formula

Additional Comments: I Am opposed to any Storage as when it takes millions of years for it to be safe you can count on something happening + no matter how strong you build it there will be a time in the future it will cause Death to the Population.

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Comments must be received by June 29. Address appears on reverse side. Fold, tape, stamp, and mail.

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Acknowledged by card
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