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Nuclear Regulatory Commission

Dear Sirs:

Please strengthen the standards for radiation exposure for workers and the public. Your proposed weakened standards outrage me. Here in Colorado, a worker at Rocky Flats was recently judged to have received a fatal brain tumor due to repeated low level exposure from a pipe of radioactive materials on the ceiling where he worked. Allowing higher exposure to radiation will kill people.

Dr. Karl Morgan has said we know now that the risk from radiation is ten times as great as we believed when he served on the panel setting allowable risk levels in 1959. Work by Mancuso, Milham, Najarian, Bross, Kneale, and Stewart shows that the risks from low level radiation are much higher than we believed.

The risk per rem is higher for low level exposure than for high level exposure. Also, you can't extrapolate from a healthy population of survivors in Hiroshima and Nagasaki to an average population exposed to low levels.

Further, all NRC deliberations should be public. Just before Chernobyl, you were cheating, holding meetings that you called something other than meetings in order to close them to the public. The public criticism keeps nuclear power and weapons production alive by pointing out major errors before an accident. Unless you wish to be condemned as the bozos who okayed the Challenger launch were, please protect public discourse and reasonable safety from radiation.

In hope,

Jim Morris

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Please include my comments in the public record. Thanks.

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Acknowledged by mail SEP 23 1986