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PROPOSED RULE **PR 20**  
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NRC Chairman Richard Merserve  
Attn: Rulemaking and Adjudication Staff U. S. NRC  
Washington, D. C. 20555

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USNRC

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Lauren Lane  
924 Bellaire Ave.  
State College, PA 16801

OFFICE  
ADJUTANT

February 1, 2000

Dear Chairman Merserve,

I am writing this letter in concern to the Nuclear Regulatory Commission's intent to "recycle" radioactive waste into common household items. This routine release of huge amounts of radioactive material into products is unthinkable to many. I suggest that the NRC stop this practice immediately before more harm can be done. The public, for the most part, is not aware of your intents, and if they were conscious of your intents, there would be major uproar.

This is not the first time the public has been exposed to nuclear radiation. I am sure you are aware of the atrocious effects of nuclear material on human development. The effects were shown in the disastrous events like Three Mile Island and Chernobyl. Thousands of unborn children were born with retardations and deformations years after the explosions. The effects on the unborn fetus are many and horrific. The radiation found in the water and soil ruined its potential for supporting wildlife by killing whatever animals living in it and all the animals that fed on the exposed animals.

Taking all this into mind, do you really want to put radioactive material into everyday household products, such as frying pans. Can you honestly say that it is safe to make braces for teeth out of it? I think there are many other safe recyclable which would benefit more from the recycling. There is not enough recycling of plastics and paper. Why not concentrate on that instead?

I suggest the NRC to make its proposal more public so society hears more of your intents and let them speak their opinion. Please extend your comment period to September 2000 to let many more voices be heard.

Thank you for your time in reading my letter. If you have any questions or comments, please feel free to email me at [lbl111@psu.edu](mailto:lbl111@psu.edu) or call after 5 pm at (814)867-4694.

Sincerely,

*Lauren Lane*  
Lauren Lane

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