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David L. Meyer, Chief
Rules and Directives Branch, Office of Administration
Mail Stop T-6D59
U.S. Nuclear Regulatory Commission
Washington DC, 20555-0001

November 3, 2000

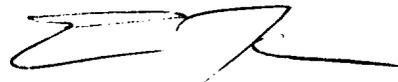
Dear Mr. Meyer,

I briefly reviewed the report entitled "Human Interaction with Reused Soil: A Literature Search" and while I applaud the effort to better understand exposure pathways, I am concerned about the ultimate purpose of undertaking such research.

I hope that the NRC is ultimately interested in minimizing human exposure to radioactive materials. While there may be a limited epidemiological understanding of the impact of ionizing radiation, there is a clear scientific understanding that the emissions from radioactive decay can destroy the molecules on which life depends. It seems logical to conclude that the least possible exposure would be physiologically safest for humans, and I encourage the NRC to invest considerable effort in discovering methods of accomplishing this.

Thanks in advance for your consideration of these thoughts.

Sincerely,



Eric Karplus

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