

POOR ORIGINAL

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OPEN LETTER TO:

Environmental Protection Agency  
Nuclear Regulatory Commission  
Metropolitan Edison Company

I have a suggestion for disposing of radio active water at Three Mile Island and elsewhere. The disposal of water soluble toxic wastes stored in open pits here in Orange County California and other locations throughout the United States.

I am not familiar with geology all over the United States, but here in California and most Western States, bodies of sands and other formations exist that are very porous plus depleted oil and gas formations. These formations are from several hundred to several thousand feet below any water bearing sand that could be of any use. These formations could be used for the disposal of radio active water, water soluble toxic wastes and many other liquid wastes.

I would suggest drilling disposal wells on the plant and dump sites to any of these formations to such depths as required for maximum safety. The holes would be drilled with oil well drilling equipment. Caseing would be run in the hole with perforations, through the disposal zone, all caseing above perforations cemented back to the surface. The wastes could then be injected into the well either by pumps or gravity flow, depending on the pressure in the disposal zone.

This seems like an overly simple solution to a very serious problem and I would further suggest that a study be made by competent petroleum engineers familiar with water injection practices and problems.

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