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Dispositioning Unwanted Radioactive Materials - A South Carolina Perspective DAVID PETERSON, Francis Marion University, Florence SC — The complex issue of the disposing of unwanted radioactive materials attracts significant public interest. As of July 2008, the use of the low-level radioactive waste repository in Barnwell, South Carolina, is restricted to the states of South Carolina, New Jersey, and Connecticut. The higher level radioactive materials at the Savannah River Site in Aiken, South Carolina are to be dispositioned over the next twenty to thirty years using the Salt-stone technique and the vitrification procedure, under a plan devised by the U.S. Department of Energy.

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