

RAS 14018

**From:** "Susan Bloomfield" <sbloomfield@webtv.net>  
**To:** <hearingdocket@nrc.gov>  
**Date:** Wed, Aug 22, 2007 6:37 PM  
**Subject:** comments proposed MOX facility

Comment on the proposed mixed-oxides factory at the Savannah River Site in North Augusta SC.

I live a short distance from the Savannah River Site (SRS) and my concerns with the building of a MOX factory are many.

Although construction has already begun the design plan is only 90 percent complete. Billions are projected to be spent on its construction managed by the Department of Energy who in the past has shown an abysmal record for management.

There is no fail safe method in place for the disposition for radioactive waste. The containment of nuclear waste is a huge problem, and to date is not one that has been solved. To continue to generate more nuclear waste is sheer folly. The MOX factory should not be completed.

The MOX factory poses the possibility of a terrorist sabotage attack. There is also the danger of air, water, and ground contamination. There is a danger of a nuclear accident. This is no pie in the sky possibility. Accidents DO occur, and in the case of a nuclear accident the disaster quotient would be horrendous.

The powerful nuclear lobby has one purpose, the perpetuation of a self serving nuclear industry. The public has only the NRC to look out for the interests of the American citizen who will suffer the consequences of an ill conceived MOX factory.

MOX is not cheap and not safe and the program should not be allowed to continue.

Thank you,

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