



Recommendation No. 39

May 13, 1997

Savannah River Integrator Operable Unit Study

Background

The Federal Facility Agreement (FFA) groups the SRS Operable Units (OU) by watershed / streams into which any effluent from the OU will discharge via surface or groundwater (see Appendix C.3 of the FFA). Each stream is called an Integrator Operable Unit (IOU) because it integrates the effluent from the Operable Units within its watershed. The SRS has six Integrator Operable Units (Four mile Branch, Lower Three Runs, Pen Branch, Savannah River Floodplain Swamp, Steel Creek, and Upper Three Runs). The Savannah River has been defined as the seventh IOU as it integrates the effluent from the other six. Reports are planned for each of the seven units which summarize the risks to human health and to ecosystems. The first report, "Savannah River Integrator Operable Unit Study" has been completed.

Recommendation

Because of the importance of these reports in assessing risks from SRS waste sites and because this is the first such report, the SRS Citizens Advisory Board recommends that an Independent Scientific Peer Review be performed on it. Because of the public nature of the reports, the review should also look for opportunities to add

Agency Responses

[Department of Energy-SR](#)

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