



Environmental Bulletin

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from the Savannah River Site

Early Action Fact Sheet Issued for Lower Three Runs Integrator Operable Unit

An Early Action Fact Sheet is being issued by the United States Department of Energy (USDOE) with concurrence from the United States Environmental Protection Agency (USEPA) and South Carolina Department of Health and Environmental Control (SCDHEC). The purpose of this Early Action Fact Sheet is to describe the proposed early remedial action for the Lower Three Runs (LTR) Integrator Operable Unit (IOU) and to provide for public involvement in the decision-making process.

The LTR is located in the southeastern portion of the Savannah River Site (SRS) in Barnwell and Allendale Counties. P and R Reactor Areas are the two primary SRS areas located within the LTR watershed. The watershed also contains a 2,500-acre lake (PAR Pond) that was used to cool reactor cooling water during reactor operations. Below the PAR Pond Dam, Lower Three Runs flows approximately 19 miles through a narrow strip of USDOE owned property, known as the LTR tail, before it enters the Savannah River. This proposed remedial action is being taken to mitigate the potential health risk to those who may come in contact with the cesium-137 contamination in the stream system. The cesium-137 contamination in the stream system does not cause a health risk to the off-site public.

The proposed early remedial action for this IOU entails the following:

- Installation of additional no trespassing signs, no fishing signs and signs warning of the contamination.
- Installation of fencing to eliminate inadvertent trespassing.
- Annual inspections to ensure signs and fencing remain in place.

There will be no health hazards as a result of this proposed early remedial action.

The Early Action Fact Sheet for the LTR IOU is available at the following locations: DOE Public Reading Room at the Gregg-Graniteville Library at the University of South Carolina (USC)-Aiken campus in Aiken, SC; Thomas Cooper Library Government Documents Department at USC in Columbia, SC; Reese Library at Augusta State University in Augusta, GA; and Asa H. Gordon Library at Savannah State University in Savannah, GA.

The Early Action Fact Sheet will be available for public comment from September 22, 2004 to October 21, 2004. If there is interest in discussing this early remedial action, a public meeting may be requested. Comments on the Early Action Fact Sheet should be sent to Mr. Jim Moore.

For additional information contact Jim Moore at 1-800-249-8155 or e-mail: jim02.moore@srs.gov

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The SRS Environmental Bulletin

For more information on this or other
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