

**Front Cover** — The longleaf pine (*pinus palustris*) is one of the dominant pine species at SRS. Distributed in the Atlantic and Gulf coastal plains from Virginia to Texas, the trees are common in dry, sandy locations. At maturity, they generally reach 80–120 feet in height and up to two-and-a-half feet in diameter (with a maximum height of 150 feet and diameter of four feet). They produce cones up to 10 inches long. The longleaf is the preferred pine species of the endangered red-cockaded woodpecker, and large areas of SRS are managed for the species because of the woodpecker. The trees are harvested for timber, and their pine straw (from needles reaching 15 inches in length) is used extensively in landscaping projects. The photograph for the 2004 *SRS Environmental Report* cover was taken by Al Mamatey of the Westinghouse Savannah River Company's Environmental Services Section. The cover was designed by Eleanor Justice of the company's Documentation and Information Services Section – Media Documentation Group.

For more information about this report, or to obtain additional copies, contact:

J.D. Heffner, Manager  
Environmental Permitting and Monitoring  
Westinghouse Savannah River Company  
Building 735–B  
Aiken, SC 29808  
Telephone: 803–952–6931  
E-mail address: james.heffner@srs.gov

---

This document was prepared by Westinghouse Savannah River Company under contract number DE–ACO9–96SR18500 with the United States of America, represented by the Department of Energy. Neither the U.S. Government nor Westinghouse Savannah River Company nor any of their employees makes any warranty, expressed or implied, or assumes any legal liability or responsibility for any apparatus, product, or process disclosed, or represents that its use would not infringe on privately owned rights. References herein to any specific commercial products, process, or service by trade name, trade mark, manufacturer, or otherwise does not necessarily constitute or imply its endorsement, recommendation, or favoring by the U.S. Government or Westinghouse Savannah River Company.