

SAVANNAH RIVER SITE JANET GRIFFIN  
 730-1B, 3141  
 Aiken SC 29808

**AFFIDAVIT OF PUBLICATION**

**Aiken Standard**

**The North Augusta Star**

State of South Carolina

County of Aiken

Personally appeared before me the undersigned advertising clerk of the Aiken Standard, a seven day per week newspaper published in Aiken, South Carolina, and made oath in due form of law that the advertisement of

(copy attached)

appeared in the issues of said newspaper on the following day(s):

**06/20/18 Wed AS**  
**06/20/18 Wed ASW**

at a cost of **\$329.67**  
 Account# **253106**  
 Order# **1702066**  
 P.O. Number: **Wetland @ Dunbarton**

SWORN and subscribed to before  
 me today, 06/19/2018

*Stacia Dairon*  
 advertising clerk

*Jennifer L. Mills*

JENNIFER L. MILLS  
 Notary Public, South Carolina  
 My Commission Expires  
 April 02, 2024

**RECORD OF DECISION AVAILABLE FOR THE WETLAND AREA AT DUNBARTON BAY IN SUPPORT OF STEEL CREEK INTEGRATOR OPERABLE UNIT AT THE SAVANNAH RIVER SITE**

The Record of Decision (ROD) for Remedial Alternatives for the Wetland Area at Dunbarton Bay (WADB), a subunit of the Steel Creek Integrator Operable Unit, is being issued by the U.S. Department of Energy (DOE), the lead agency for the Savannah River Site (SRS), with concurrence by the U.S. Environmental Protection Agency - Region 4 (EPA), and South Carolina Department of Health and Environmental Control (SCDHEC). The ROD was completed to meet the terms of the Federal Facility Agreement (FFA) for the SRS, which governs the investigation and cleanup of operable units. The FFA integrates the requirements of the Resource Conservation and Recovery Act and the Comprehensive Environmental Response, Compensation, and Liability Act.

The WADB is located at the SRS in Barnwell County, South Carolina. At the SRS, P-Reactor operated between 1954 and 1991 and utilized a coal-fired powerhouse to generate steam and electricity, with coal ash produced as a waste of boiler operations. The ash was disposed into the P-Area Ash Basin. During removal activities at the P-Area Ash Basin in 2010, an area of ash overflow was discovered south of the P-Area Ash Basin extending into the Dunbarton Bay (wetland area). The source of the ash is believed to have resulted from storm water overflows from the P-Area Ash Basin. A remedial action is needed at the WADB due to contaminants that are present in surface ash/soil media that may pose a threat to human health and the environment.

DOE, EPA, and SCDHEC have reviewed the risks associated with the WADB and have evaluated cleanup alternatives. The selected remedial alternative for the WADB is the excavation of ash and ash-contaminated soil media extending from the P-Area Ash Basin to the edge of a 30-meter (100-foot) buffer around the Dunbarton Bay (wetland area) and disposal of the excavated ash at an approved off-SRS permitted disposal facility. Land Use Controls to prevent unrestricted use or exposure were also selected as part of the remedial action since some materials would be left in place within the environmentally sensitive areas of Dunbarton Bay.

Copies of the ROD are available in the Administrative Record. The Administrative Record is available in the information repositories listed below:

- DOE Public Reading Room at the Gregg-Graniteville Library at the University of South Carolina (USC)-Aiken campus in Aiken, SC; and
- Thomas Cooper Library Government Information and Maps Department at USC in Columbia, SC.

Hard copies of the ROD are available at the following locations:

- Reese Library Government Information Section at Augusta University in Augusta, GA; and
- Asa H. Gordon Library at Savannah State University in Savannah, GA.

An electronic copy of the ROD is posted at the following address: <http://irrmsrv02.srs.gov/general/programs/soil/rod/rod.html>

For additional information, contact:

**Janet Griffin**  
**Savannah River Nuclear Solutions, LLC**  
**Savannah River Site**  
 Building 730-1B  
 Aiken, SC 29808  
 (803) 952-8467  
[janet.griffin@srs.gov](mailto:janet.griffin@srs.gov)

June 20, 2018