Savannah River Site Citizens Advisory Board



2017 ANNUAL WORK PLAN

Co-DDFO Signature & Date

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INTRODUCTION

We, the 25 members of the Savannah River Site Citizens Advisory Board (CAB), are pleased with having developed this 2017 Work Plan to help us keep focused during the year as we provide informed and timely recommendations at the request of the United States Department of Energy, through the Savannah River Operations Office. We are looking forward to a busy year of receiving information and making recommendations.

Our recommendations fall in the areas of environmental restoration, waste management, and related activities. Each January, Department of Energy-Savannah River presents a list of planned and ongoing activities at the Savannah River Site that assists us in identifying issues and topics that are of particular interest to the CAB and will be considered as a request for public advice during the current calendar year. From this list, we developed the 2017 Work Plan as a tool to help us target appropriate topics for each of our four issues-based committees:

- Facilities Disposition and Site Remediation
- Nuclear Materials
- Strategic and Legacy Management
- Waste Management

We also have included a list of topics for the CAB's Administrative & Outreach Committee, which is not classified as an issues-based committee.

The CAB activities for 2017 are structured to focus only on the topics identified in this 2017 Work Plan.

We invite members of the public to meet with us at our scheduled meetings and assist us as we review the topics in our 2017 Work Plan.

Facilities Disposition and Site Remediation Committee

The Facilities Disposition and Site Remediation Committee addresses the remediation of contaminated soil, groundwater, and surface water. The Facilities Disposition and Site Remediation Committee deals with issues related to the Federal Facility Agreement, risk management/assessment, the regulatory process, and other cross-cutting issues pertaining to environmental restoration. The Facilities Disposition and Site Remediation Committee also follows deactivation and decommissioning actions taken to reduce risk and costs following shutdown of excess industrial, radioactive, and nuclear facilities. Topics under consideration for the Facilities Disposition and Site Remediation Committee in 2017 include:

- I. Environmental Monitoring Overview
- II. Final Approved FFA Appendix E
- III. Soliciting Input for Update of the Community Involvement Plan
- IV. Wounded Warrior Activities
- V. Federal & State Oversight of Cleanup
- VI. SRS Game Animal Monitoring
- VII. Annual Site Environmental Report
- VIII. Radionuclide Education, Monitoring, and Outreach Program (REMOP)
 - IX. Savannah River Ecology Laboratory Update
 - X. D Area Ash Basin Project

Nuclear Materials Committee

The Nuclear Materials Committee was established to study issues that involve nuclear materials (generally uranium and plutonium) that have an impact on present or future Savannah River Site activities. Issues include used nuclear fuel program activities (foreign and domestic), nuclear materials management, and nuclear materials integration. The Nuclear Materials Committee addresses consolidation, storage, and disposition issues related to legacy materials that were once part of the nuclear weapons production cycle. The Nuclear Materials Committee also studies issues related to the receipt and storage of foreign research reactor spent nuclear fuel. Topics under consideration for the Nuclear Materials Committee in 2017 include:

- I. Atoms for Peace Overview
- II. Spent Nuclear Fuel Program Overview/Update
- III. Plutonium Program Overview/Update
- IV. Federal Repository Status
- V. 235-F Deactivation
- VI. Administration Priorities (State & Federal)
- VII. Update on the Strategic Nuclear Materials Plan

Strategic and Legacy Management Committee

The Strategic and Legacy Management Committee is involved in strategic issues relevant to the Environmental Management clean-up program at the Savannah River Site. This includes performance assessments as well as long-term policy, planning and cross-cutting issues related to other CAB committees. Specific areas of interest are development and deployment of technology, the Department of Energy-Savannah River budget decision-making process, future land use and relevant national environmental policy. The Strategic and Legacy Management Committee encourages other CAB committees to integrate long-term stewardship into issue deliberations and CAB recommendations. Topics under consideration for the Strategic and Legacy Management Committee in 2017 include:

- I. DOE-SR Budget
- II. Integrated Priority List
- III. Natural Resources Management
- IV. Historic Preservation
- V. Community Reuse Organization
- VI. Recruitment and Retention at SRS
- VII. Continuous Improvement
- VIII. SR National Lab Update

Waste Management Committee

The Waste Management Committee reviews the management, treatment, storage and disposition of radioactive wastes, including transuranic waste, low-level waste, mixed low-level waste and radioactive liquid waste and provides advice and recommendations to the Savannah River Site on these activities. Principal goals of the Waste Management Committee are: to see (1) a trend of reduction in risk to the public, workers, and the environment posed by these wastes, and (2) integrated and comprehensive system approaches used in weighing Savannah River Site waste management and disposition options. Topics under consideration for the Waste Management Committee in 2017 include:

- I. Defense Waste Processing Facility Melter Change Out
- II. Recent Liquid Waste Regulatory Decisions
- III. SDU-6 & SDU-7 Status
- IV. 3H Evaporator Status
- V. Liquid Waste Contract Status
- VI. Salt Waste Processing Facility Status
- VII. Mercury in the Liquid Waste System
- VIII. Glass Waste Storage Status
 - IX. Tank Closure Cesium Removal
 - X. Solid Waste Program & WIPP Update
 - XI. Status of Operations

Administrative and Outreach Committee

The Administrative and Outreach Committee shall advise the CAB on any question that arises pertaining to the substance or scope of the CAB Internal Processes. The Administrative and Outreach Committee also oversees the election of CAB and Committee Chairs. Additionally, the Administrative and Outreach Committee directs the public outreach efforts of the CAB, provides comments on membership selection to the Savannah River Site, and coordinates the Speaker Bureau project. Topics for consideration provided for the Administrative and Outreach Committee for 2017 include:

- I. Assist the Federal Coordinator with the CAB Chair, Vice Chair, and Committee Chair elections.
- II. Continue efforts to coordinate a Student Involvement Program
- III. Community Outreach
- IV. Member Recruitment