MISSION

To promote and protect the health of the public and the environment.
Overview

• Federal and State Laws/Regulations
• EPA delegates implementation to State
• DHEC has been delegated authority for
  ▪ Air
  ▪ Water
  ▪ Land
DHEC’s Responsibilities & Activities
Responsibilities

• Air Quality
• Solid Waste
• Hazardous Waste
• Wastewater (NPDES)
• Drinking Water
• Food Protection
• Storm Water
• Dam Safety
✓ Emergency Response

• Underground Storage Tanks
• Underground Injection Control
• Septic Tanks
• 401 Certification (Wetlands)
• Laboratory Certification
✓ Emergency Preparedness & Response Coordination
✓ Nuclear Response & Emergency Environmental Surveillance
Activities

- Inspect permitted facilities
- Conduct ambient monitoring
- Respond to complaints
- Investigate animal bites
- Provide compliance assistance
- Conduct environmental surveillance activities
- Respond to environmental emergencies
Emergency Preparedness and Response Coordination

- Coordinates activities between Environmental Quality Control and other DHEC Deputy Areas to address the Agency’s preparedness for man-made and natural disasters to include terrorism and weapons of mass destruction incidents.

- Coordinates Environmental Quality Control’s preparedness activities for response to emergencies, to include terrorism activities, with other State and Federal response/planning agencies.
Nuclear Response and Emergency Environmental Surveillance

- Coordinates the State Technical Radiological Response Plan with SC Emergency Management Division and provides response teams for all nuclear incidents at:
  - Four SC Commercial Fixed Nuclear Facilities
  - One SC Fuel Fabrication Facility
  - One GA Fixed Nuclear Facility
  - Two NC Fixed Nuclear Facilities
  - Department of Energy (DOE) - Savannah River Site
  - Naval Nuclear Training Unit Charleston

- Staff are active members of the security team with SLED/SCHP for Foreign Spent Fuel Shipment and selected DOE Transportation Campaigns
Emergency Response

Oil and Chemical Emergency Response:

• Maintains a twenty four (24) hour/seven (7) days a week field response capability to environmental emergencies

• Coordinates the response of DHEC and other agencies in responding to spills and releases of petroleum and hazardous chemicals

• Trains DHEC personnel in response safety, hazards awareness and containment/removal technologies

• Investigates fish kills
Air

- Facility Inspections
- Air Monitoring
- Asbestos
- Open Burning
Water

- Wastewater Treatment Facilities
- Recreational Waters
- Storm Water/Sediment & Erosion Control
- Agricultural Facilities
- Drinking Water
- Beach Monitoring
- Stream Monitoring
- Onsite Wastewater
Land

- Hazardous Waste
- Solid Waste
- Commercial Facilities
- Underground Storage Tanks
- Mining
Federal Facility Agreement (FFA) Site Evaluation Program

Based upon the information available to the Parties on the effective date of this FEDERAL FACILITY AGREEMENT (Agreement), and without trial or adjudication of any issues of fact or law, the Parties agree as follows:

INTRODUCTION

This Agreement directs the comprehensive remediation of the Savannah River Site (SRS). It contains requirements for (1) site investigation and remediation of releases and potential releases of hazardous substances, and (2) interim status corrective action for releases of hazardous wastes or hazardous constituents. This Agreement delineates the relationship between its requirements and the requirements for corrective measures being conducted under Sections 120 of CERCLA and Sections 3004(b) and 6001 of RCRA.

Administrative
Docket No.: 95-05-FF
Environmental Surveillance and Oversight Program (ESOP)

- Supports & compliments DHEC’s regulatory programs at Savannah River Site (SRS)
- Evaluates the effectiveness of SRS monitoring programs
- Non-regulatory monitoring of surface water, air, groundwater, soil, sediment, vegetation, fish, milk, game animals and drinking water