



State Regulatory Oversight

Shelly Wilson

DHEC



DHEC Coverage

- Do not cover
 - Storage of spent nuclear fuel
 - Nuclear materials
- Exempted by Congress



DHEC Environmental Roles

- Protection
- Emergency Preparedness
- Improvement
- Oversight

Protection

- Federal and State Laws/Regulations
- EPA delegates implementation to SC
- DHEC has been delegated authority for
 - Air
 - Water
 - Waste
 - Cleanup

Protection

- Issue permits in accordance with Federal/State requirements
- Inspect for compliance
- Take enforcement action when necessary

Protection Programs

- Some of our protection programs:
 - Air
 - Stormwater
 - Wastewater
 - Drinking Water
 - Wetlands
 - Waste

Emergency Preparedness

- South Carolina has a comprehensive emergency operations plan for disasters:
 - Natural (hurricanes, earthquakes, etc.)
 - Man-made (acts of terrorism)
- DHEC takes extra measures for SRS
 - Maintain responders with Q clearance
 - Hold practice drills specifically geared to SRS
 - Meet quarterly

Im p r o v e m e n t - C l e a n u p

- Hazardous Waste Permit
- Federal Facility Agreement
- Site Treatment Plan
- Agreements and Orders

Im p r o v e m e n t - C l e a n u p

- 8 closed liquid waste tanks
- 80% of cleanup sites have a cleanup decision in place
- About 95% of legacy transuranic waste dispositioned



Oversight

- DHEC does independent environmental assessment
- DHEC produces an annual environmental report
- <http://www.scdhec.gov/HomeAndEnvironment/Pollution/DHECPollutionMonitoringServices/MonitoringSurroundingSavannahRiverNuclearSite/FishGame/>

Future Focus

- Maintain
 - Permits and inspections
 - Cleanup momentum
 - Emergency Preparedness
 - Oversight
- DHEC will focus on
 - High Level Waste treatment and tank closure
 - Site cleanup
 - Legacy waste disposition



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