



U.S. DEPARTMENT OF
ENERGY

SRS Overview



Savannah River Site Information Pods

Aiken Technical College, Center for Energy and Advanced Manufacturing

October 28, 2015

At SRS, safety and security come first



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Our History

SRS produced and recovered nuclear materials, primarily

Tritium

Plutonium 238

Plutonium 239

SRS produced about 36 metric tons of plutonium from 1953-1988.

SRS facilities through the years

Five reactors

Two chemical separations plants

Heavy water extraction plant

Nuclear fuel and target fabrication facility

Waste management facilities

Serving Two Major U.S. Department of Energy Programs



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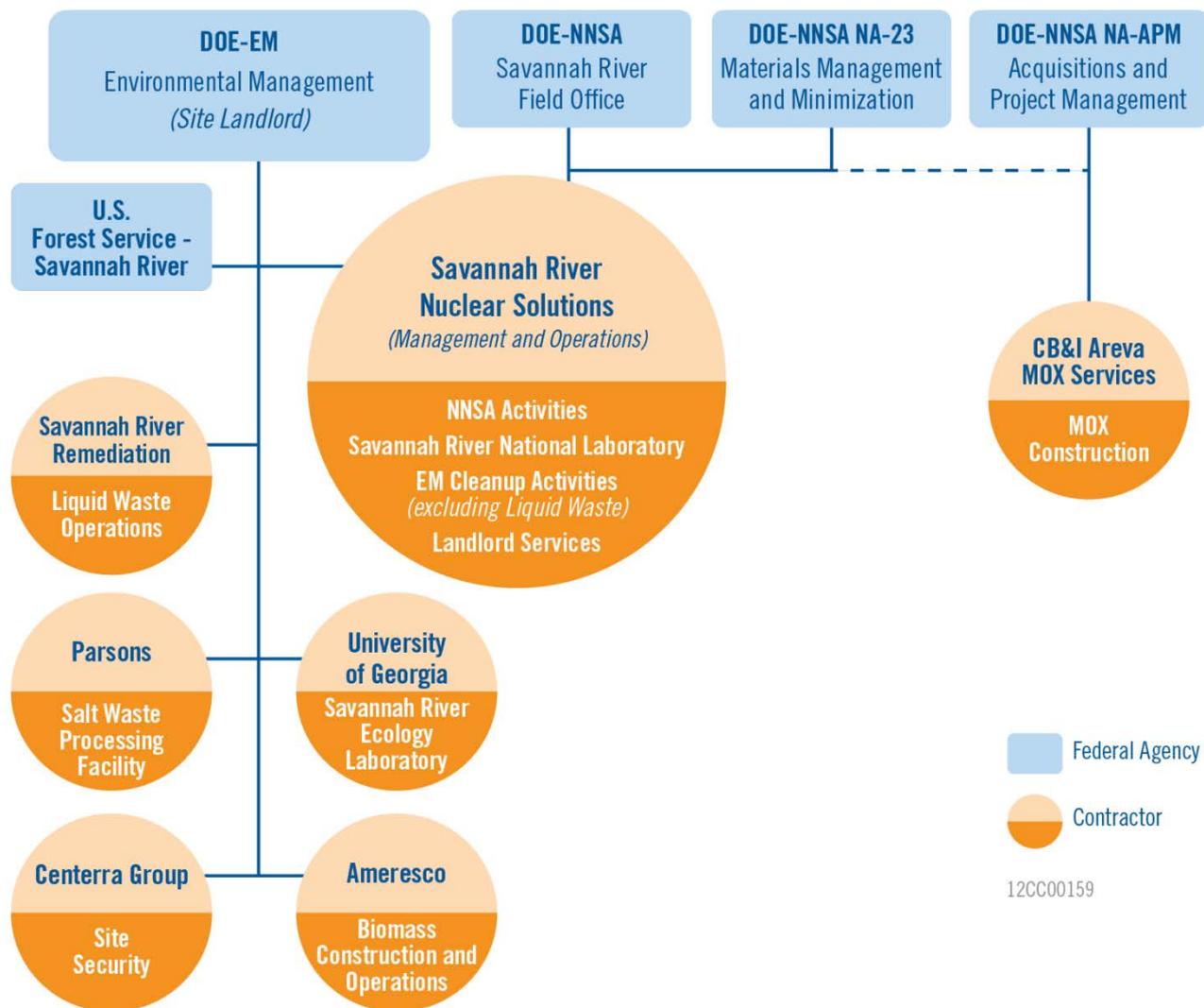
DOE Office of
Environmental Management



National Nuclear
Security Administration

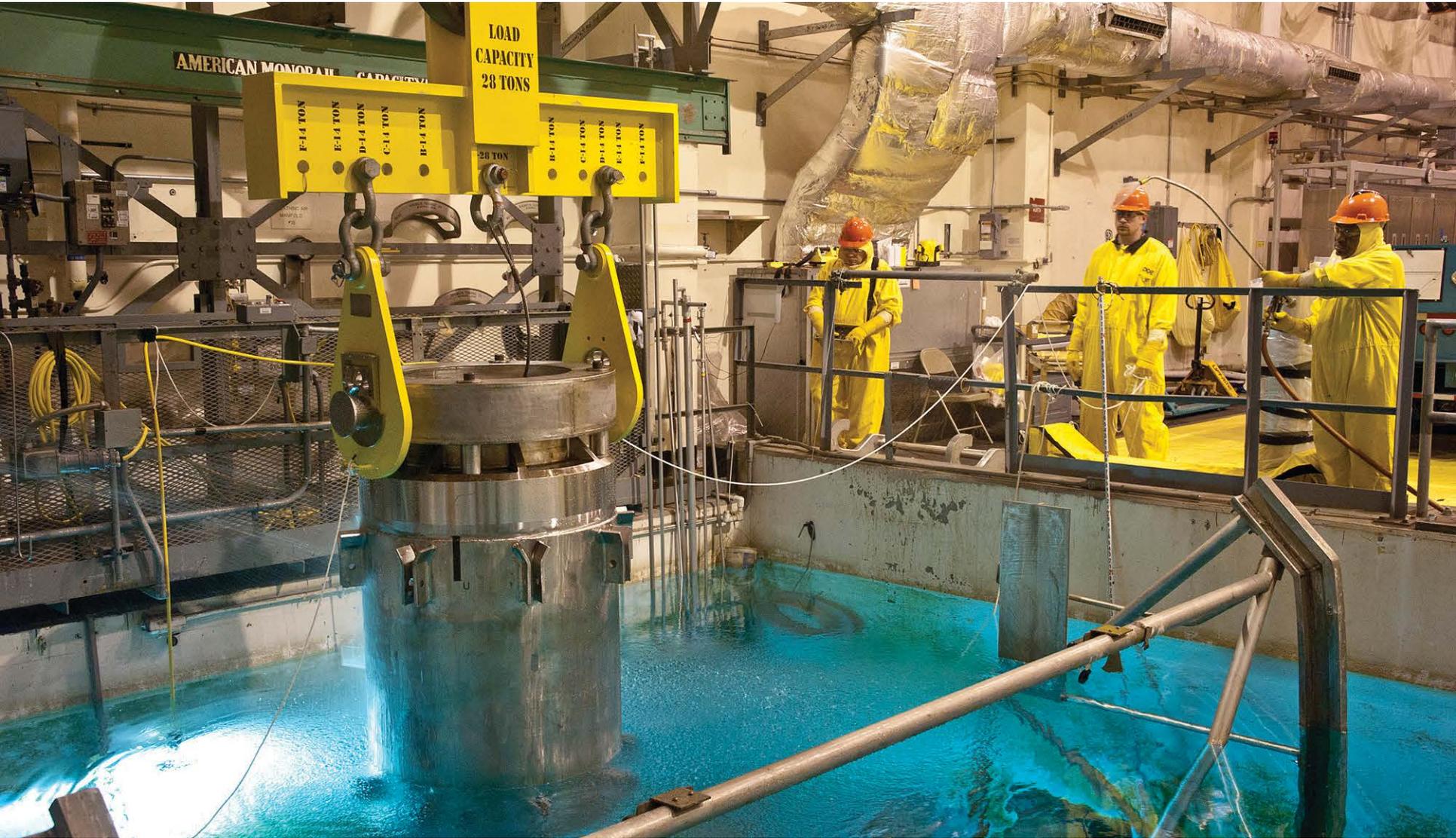
SRS Organization

- DOE-Savannah River and DOE-National Nuclear Security Administration
- Prime contractor: Savannah River Nuclear Solutions
- Liquid Waste contractor: Savannah River Remediation
- Other contractors



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Nuclear Materials Management



Solid Waste Management



Liquid Waste Management



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Environmental Monitoring and Restoration



Savannah River National Laboratory



And now, let's get started...

