



U.S. DEPARTMENT OF
ENERGY

OFFICE OF
ENVIRONMENTAL
MANAGEMENT

Focus on the Field

Dr. Monica Regalbuto
Assistant Secretary
Office of Environmental Management

First-Hand Look at Fieldwork



Innovation in the Field

"I haven't printed a procedure in months, and the device allows me to be more functional in the field. The other thing that's nice is that we are all on-call 24/7, so having the ability to log straight in at midnight when they call me, that's very beneficial." – Nick Balsmeier, Idaho Site



Supporters Key to Success



Closing Tanks at SRS

East Tennessee Technology Park

K-27



Innovation in the Field

Teresa Krannig

- Handles all aspects of printing as well as software license compliance
- Worked at ETTP for 7 years
- First position on DOE contract
- Loves to garden and quilt and spend time with family and friends
- “Like the feeling that I actually help other employees to get their jobs done.”



- Operational efficiencies
- Cost savings
- Environmental sustainability excellence

Salt Waste Processing Facility



Defense Waste Processing Facility

West Valley



Plutonium Finishing Plant 2016 Progress

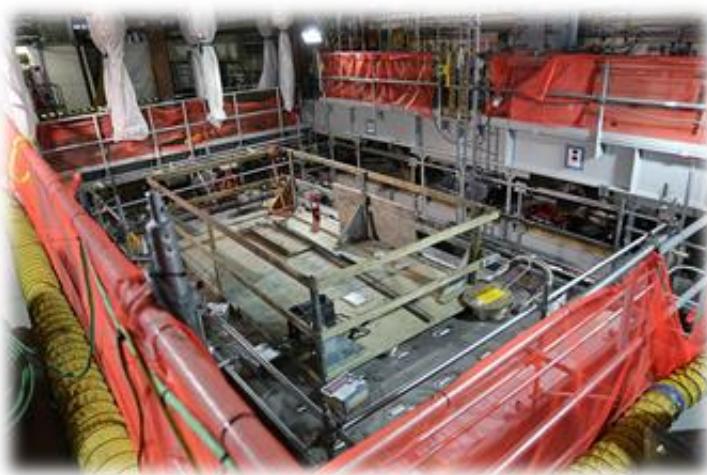
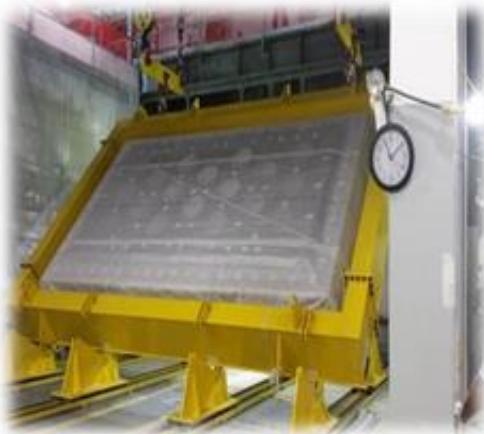


PFP Workforce

“My team always gives 110 percent. Most of them have been working together for years, and they make the extremely hazardous work they perform look easy.” – Jason Kevan, Hanford Site



“There is a sense of pride in working at PFP, and in the McCluskey Room. The people on that team wanted the job. The team is one of the best I’ve worked with during my time at Hanford.” – Delmar Gregory, Hanford Site



Low-Activity Waste Pretreatment System (LAWPS)



Dick Calderon

Bargaining Unit Safety and Health Representative

Portsmouth/Paducah



“I think we need to look at our jobs closely whenever we can to see if there’s an aid like this to get the job done. There’s still a lot of work to do. It really helps to take that manual work out and I’m really glad we’ve been able to prevent injuries.” – Theresa Workman, Portsmouth Site

“[Paducah] is one of the best places that I’ve worked, as far as people working together and helping out each other.” – Chris Grande, Paducah Site



Moab



Looking Ahead to FY 2017

Radioactive Tank Waste

\$ 2,414M / 40%

Facility D&D

\$ 882M / 14%

Site Services**

\$ 707M / 12%



EM's FY 2017 Budget Request - \$6.119 Billion Total

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12 (Anne Elizabeth Cabral)
Department of the Treasury

ONE DOLLAR

ONE DOLLAR

ONE DOLLAR

ONE DOLLAR

ONE DOLLAR

Special Nuclear
Materials & Used
Nuclear Fuel*
\$ 884M / 14%

Transuranic &
Solid Waste
\$ 787M / 13%

Soil &
Groundwater
\$ 445M / 7%

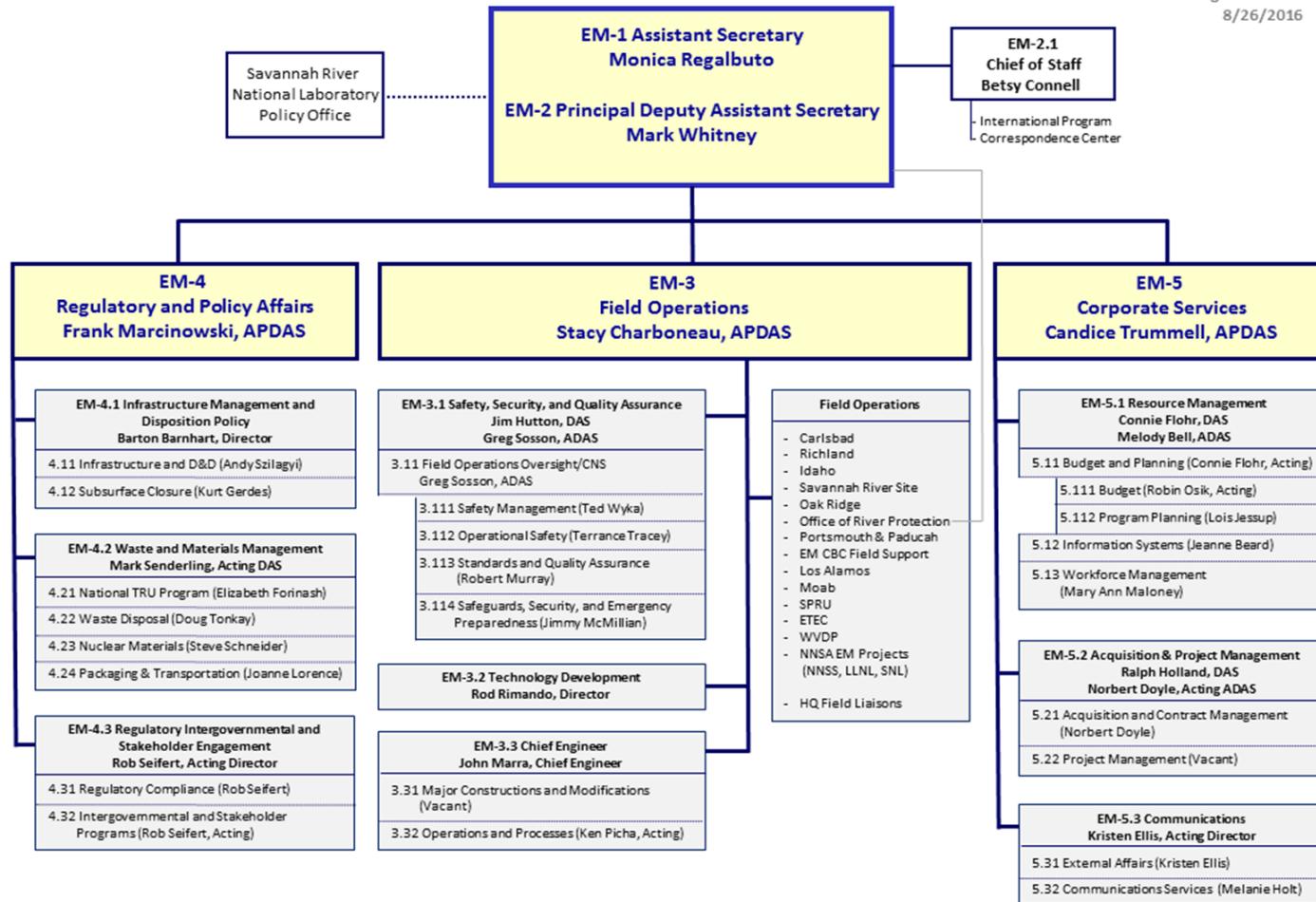
* Includes Safeguards and Security

** Includes Program Direction, Program Support, Mission Innovation and Technology, Post Closure Administration, Community and Regulatory Support

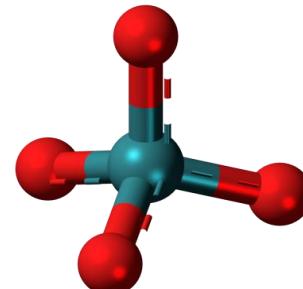
Supporting Work in the Field



Organization Chart
8/26/2016



Reinvigorating Tech. Development



S
T
E
M

*Mercury droplets in
contaminated Y-12 soil*

Secretary of Energy Advisory Board

Report of the Task Force
on Technology Development for
Environmental Management

December 2014



U.S. Department of Energy

Science of Safety

Next Generation Workforce



Commitment to Cleanup