

# ***Salt Waste Processing Facility Project***

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## **Governor's Nuclear Advisory Council Meeting SWPF Project Status June 14, 2012**



***EM*** *Environmental Management*

safety ❖ performance ❖ cleanup ❖ closure

# Acronym List

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AFF	<i>Alpha Finishing Facility</i>
ASME	<i>American Society of Mechanical Engineers</i>
CCA	<i>Cold Chemical Area</i>
DSS	<i>Decontaminated Salt Solution</i>
EFSA	<i>Eastern Facility Support Area</i>
NFSA	<i>Northern Facility Support Area</i>
SWPF	<i>Solid Waste Processing Facility</i>



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# SWPF Progress - Outside

180 Ton Crane for Large ASME Vessel Lift

Low Roof (154')  
Complete

Cold Chemical  
Area (CCA)  
Pumps Set  
Tanks Set  
Roof / Siding

Alpha Finishing  
Facility (AFF)  
Structural Steel  
O/H Crane Set  
Pumps Set

Decontaminated  
Salt Solution  
(DSS) Line



Large ASME Tank  
Mitigation

Eastern Facility  
Support Area (EFSA)

North Facility  
Support Area  
(NFSA)

MCCs Set  
Air Handlers Set  
Roof / Siding  
Bus Supports  
Fire Proofing

Walls to 176'  
Complete

Chillers Set

Operating Deck  
Crane Rails  
Pipe Racks

Structural Steel  
Loading Ramp



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# SWPF Tank Delivery and Installation



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# SWPF Tank Delivery and Installation (cont'd.)



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# Looking Forward

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- **Focused Attention on Remaining Procurements**
  - Receipt and installation of the Large ASME Vessels
  - Significant focus on vendor quality assurance and quality controls to ensure 100% receipt of materials and equipment ready for installation
- **Maintaining Strong Construction Execution Progress**
  - Construction execution strategy post receipt of Large ASME Vessels
  - Addressing cost and schedule impacts.



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