



Richland Operations Office

Liquid Effluents
PBS WM-05

Liquid Effluents FY 2000 Planned Activities

- Treat and dispose of over 160 million gallons of wastewater
- Continue groundwater receipt and treatment, up to 26 million gallons
- Conduct ETF campaign on RCRA wastewater in Basin 42
- Complete one evaporator campaign in support of RPP (700,000 gallon waste volume reduction)
- Implement revised NPDES Permit for 300 TEDF
- Begin receiving leachate from the Mixed Waste Trench, and purge water from groundwater monitoring



Liquid Effluents Major Issues

- Shutdown and cleanout of the 340 Facility is not funded in FY 2000
 - Seeking to reduce stack monitoring requirements to lower the cost of maintaining the facility
- Volumetric flow in the 200 TEDF continues to decrease with mission changes, raising a concern that discharge criteria exceedances may occur.