Radioactive Liquid Waste Disposition
Critical Path Schedule Update

Presented to
Citizens Advisory Board
Waste Management Committee

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Radioactive Liquid Waste Disposition
Critical Path Schedule Update

Purpose:
As requested by the Citizens Advisory Board at the January 2009 meeting, discuss the impacts of the revised Salt Waste Processing Facility (SWPF) Critical Decision 3, Construction Start approved schedule, on the Liquid Waste Disposition critical path schedule.

Overview:
– Major Program Objectives
– Critical Path Schedule and Analysis
– Timeline for System Plan Revision 15 development
Program Objectives

• Safe Storage and Management of Waste
• Meet Regulatory Milestones
• Comply with Salt Waste Determination
• Process Sludge Through Defense Waste Processing Facility (DWPF)
• Startup and Feed Salt Waste Processing Facility
• Support H-Canyon Waste Disposition from Legacy Materials Stabilization
• Minimize Radionuclides sent to Saltstone
Critical Path Analysis
(System Plan Revision 14)

Note: From FY15–FY28
- (9) Sludge Batches fed to DWPF
- (3) DWPF Melter Change Outages
- Continued SWPF Operations except during DWPF Melter Change outages
Critical Path Analysis
(SWPF CD3)

Note: From FY15–FY28
- (9) Sludge Batches (SB) fed to DWPF
- (3) DWPF Melter Change Outages
- Continued SWPF Operations except during DWPF Melter Change outages
Timeline for System Plan Revision 15

- Liquid Waste Contract transition on hold pending resolution of protest.
- Current contractor (WSRC) instructed to continue execution of Revision 14 scope
- New contractor required to produce a system plan (Revision 15) by October 1, 2009
Summary

• Integrated comprehensive planning process;

• SWPF startup on Liquid Waste Disposition critical path schedule; and

• Continue to seek opportunities for improvements in life-cycle acceleration.