

# Proposed Changes to Tri-Party Agreement 100 Area Waste Site Cleanup, 300 Area Surplus Facilities, Central Plateau Remedial Investigations/Feasibility Studies and Canyon Facilities Cleanup Milestones

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# River Corridor

- 100 Area interim actions extended to
  - Incorporate 154 additional waste sites
  - Address prior extensive deep excavation of hexavalent chromium contamination
- 100 Area decision documents
  - Extend 100 B/C decision documents schedule to enable collection of additional groundwater data for cleanup decision
  - Delay 100-N document several months to avoid overlap of public comment

# River Corridor

- 100 Area
  - Extend date for 100 KE Reactor interim safe storage to characterize and incorporate additional soil-sampling data
- 300 Area
  - Extend 324 building milestone date to address unanticipated significant soil contamination

# Central Plateau

- Canyons
  - Reset ‘milestone to set milestone’ to incorporate lessons learned from the U-Plant Canyon disposition to validate approach and set realistic schedule
- Deep Vadose Zone remedial investigation/feasibility study work plan pulled forward three years

# Public Involvement

- A 45-day public comment period is expected to start late October 2012.

# Back-up Slides and Pictures

# Agreement in Principle (AIP) – TPA Negotiations

*Excerpt from August 16, 2012 AIP*

- 1) River Corridor waste site remediation scope not already covered in the HFFACO Action Plan Appendices C and D, resulting from discovery of new sites or discovery of more extensive contamination than previously anticipated (Milestone M-16-00A).
- 2) Completion/execution dates for the 324 Area facility demolition (M-89-00) and 300 Area Surplus Facilities (M-94-00).
- 3) Completion/execution dates for Central Plateau decision documents (M-15-00) and canyon area remediation (M-085-00).
- 4) Characterization associated with or in the vicinity of the KE reactor area and completion/execution dates for the reactor interim safe storage (M-93-22).

# D/H, F, & N Areas – M-16-00A



# B/C Area – M-15-00D



**B/C Area**

# K East & K West – M-93-00



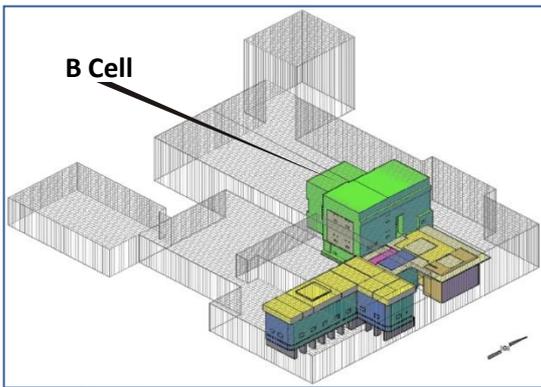
# 324 Building – M-89-00



*Radiation measurements being taken under the B Cell*



*Custom designed tools were remotely operated to remove 12,000 curies of radiation from B-cell*



*Workers collected contaminated soil samples from beneath 324 Building B-cell for analysis*



# Canyon Areas – M-85-00

