Plutonium Reclamation Facility (236-Z)
Demolition Site Layout
Post Event Sampling

**NOTE:** Highest Contamination in gridded areas after a limited amount of fixatives were applied.

- Total/Removable Contamination = dpm/100cm²a
- Removable Contamination = dpm/100cm²a

- Front End Loader Exterior (30K)
- Front End Loader Bucket (100K)
- SW Berm to 291-Z (10/20K)
- 390, 850 Excavator (31K/4K)
- 374 Excavator /Shear (<100)
- West of 236-Z Facility (200K/100K)
- Debris Pile, Southside (<500/<500)
- 291-Z Roof (4K)
- Link Belt Crane (<100)
- ECO Blocks, Concrete Pad at door 122 Doghouse (120K/18K)
- West Roadway (2K/<100)
- East Side of Silt Fence (2K)
- IP2, ECO Blocks, Stands (31K/24K)
Remaining Recovery Actions

• Work package revision
  – Suppression during debris relocation
  – Special handling and packaging requirements for debris pile
• Survey and relocation of unrelated waste containers caught up in event
• Installation of three additional fixed head samplers and one additional CAM
• Process and load debris pile
Americium Recovery Facility (242-Z), “McCluskey Room”
234-5Z and Fan House (291-Z) Continued Deactivation

- 26” Process Vacuum Line Removal
- E4 Exhaust Filter Box-14 Removal
- E4 Exhaust Duct Removal
- Asbestos Removal