Plutonium Finishing Plant Closure Project

618-10 Burial Ground Project

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618-10 Burial Ground History
618-10 Burial Ground Characterization
618-10 Burial Ground Mock-up Testing
618-10 Burial Ground Remediation

YouTube Video Link Here
Plutonium Finishing Plant
Path of Plutonium Production

HANFORD ATOMIC PRODUCTS OPERATION-PRODUCT FLOW

URANIUM IRRADIATION

100 AREAS

REACTION 105 BUILDING

CANNED URANIUM SLUGS

300 AREA

EXTRUDED URANIUM RODS

PLUTONIUM SEPARATION

CASKS CONTAINING IRRADIATED URANIUM SLUGS

200 AREAS

PLUTONIUM METAL FABRICATION

Z PLANT 234-5 BUILDING

PLUTONIUM METAL SHAPES FOR OFF-SITE SHIPMENT

PR CAN CONTAINING PLUTONIUM NITRATE SOLUTION
Plutonium Finishing Plant History
Zone-by-Zone Demolition
Plutonium Finishing Plant Demolition Progress

Time Lapse Video [Here](#)
Hazard Monitoring, Mitigation and Control
Work Continues on the Central Plateau

INNER & OUTER AREA OPERABLE UNITS

OPERABLE UNIT LEGEND
- 200-PW-1/3 & 200-CW-5 (EPA)
- 200 West (EPA)
- 200 East 1S-1 (Ecology)
- Canyons & Associated Waste Sites (EPA)
- 200-SW-2 (Ecology)
- Deep Vadose Zone (Ecology)
- Approved Waste Disposal Sites (n/a)
- Tank Farms (n/a)

Inner Area Operable Units
- 200-PW-1/3 & 200-CW-5
- 200-WA-1 & 200-BC-1
- 200-EA-1 & 200-IS-1
- 200-SW-2
- 200-DV-1
- 200-CB-1
- 200-CP-1
- 200-CR-1

Outer Area Operable Units
- 200-OA-1 & 200-CW-1/3

Groundwater Operable Units
- 200-ZP-1 & 200-UP-1
- 200-PO-1 & 200-BP-5

Fluorinated contaminated soil sites
- 200 West Inner Area & BC Crills & Trenches
- 200 East Inner Area & Pipelines
- Burial Grounds
- Deep Vadose Zone
- B Plant Canyon
- PUREX Canyon
- REDOX Canyon

200 West Groundwater Operable Unit (EPA)
200 East Groundwater Operable Unit (EPA)