In Benton County
23 miles northwest of Richland
Near the center of USDOE Hanford Site
Located on the Central Plateau
Sits on approximately 100 acres of land
Operated by US Ecology, Inc.
1965 – The commercial LLRW site began accepting LLRW and chemical waste.

1970 – Chemical trench was closed.

1980 – LLRW Policy passed.
Site History

- 1993 – Northwest Compact restricted disposal of LLRW to member states and Rocky Mountain Compact states (11 states total).
- 1998 – Draft EIS started and site investigation began.
- 1999 – Absorbed liquids no longer accepted for disposal.
- 2001 – Listed on state hazardous site list.
Conventional shallow-land burial of packaged waste into unlined trenches.

- Trenches range from 300–700 feet long, 50–80 feet wide and 30–50 feet deep
- Currently three open operating trenches
- Twenty filled trenches
Site History

- 1998 – Phase I and II of site investigation.
- 2003 – DQO.
- 2004 – Final EIS.
The MTCA Investigation

- Closure account
- Managed by Ecology
- Expenditures from the account require legislative appropriation
- Funds have been appropriated to complete the MTCA investigation.
  - Work plan
  - Sampling plan with optimized design
  - Implementation of the work plan
  - Preparation of the RI/FS
  - Draft Cleanup Action Plan