



US Army Corps  
of Engineers  
Omaha District

# Status Report

## Former Lowry AFB Titan I

## Missile Site 1, Complex 1C

### Arapahoe County, Colorado

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U.S. Army Corps of Engineers  
Environmental Protection Agency

Colorado Department of Public Health & Environment

16 July 2003



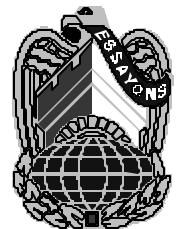


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# Former Lowry Titan I Complex 1C

## Summary of Accomplishments

- **Environmental audit by Univ. of Denver – 1989**
- **Site Inspection field work - began summer 1998**
- **Site Inspection Report completed December 1999**
- **Areas investigated during the 2000 Remedial Investigation:**
  - **Chemical waste clarifier**
  - **Incinerator**
  - **Groundwater from existing & new monitoring wells**
  - **Drainage and sump discharge**
  - **Water sampling from the deep monitoring well**
  - **Standing water from the missile silos**





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# Complex 1C

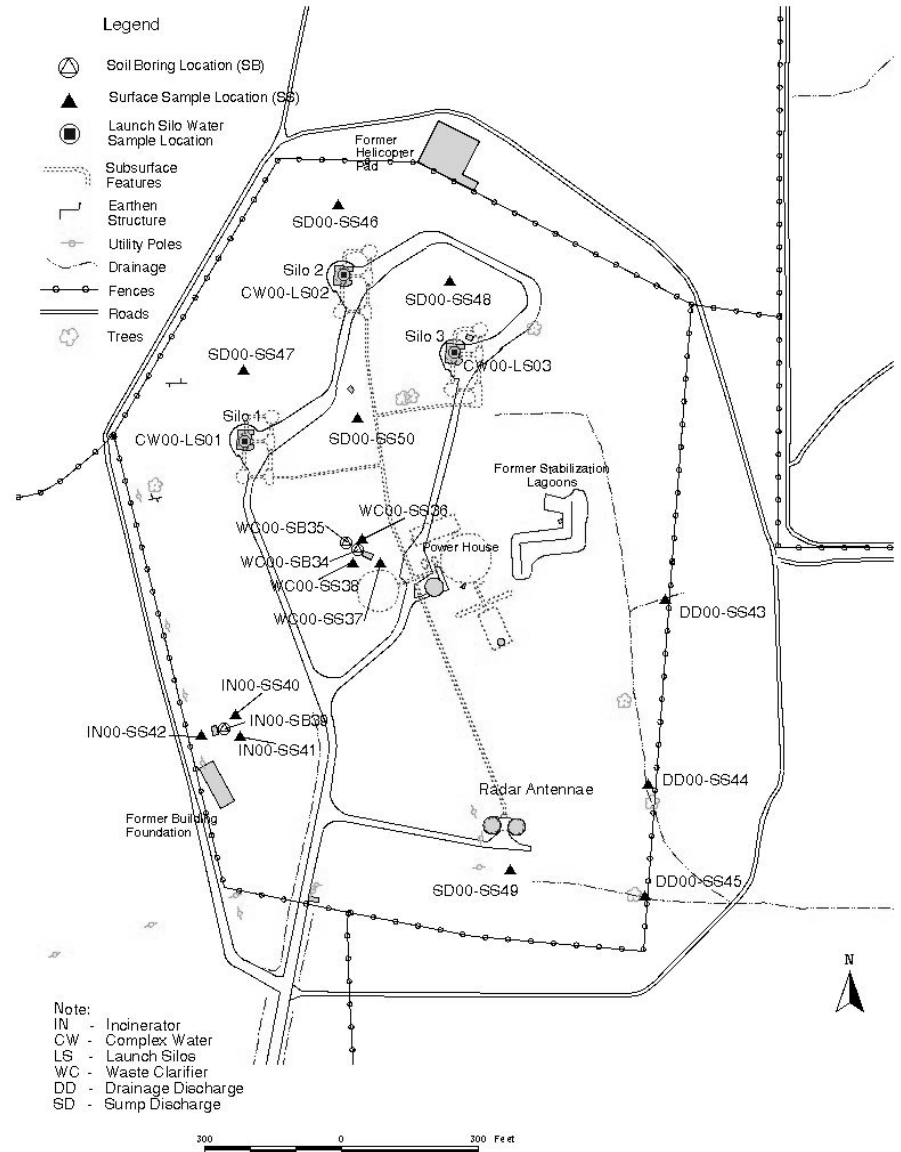
## Remedial

## Investigation

## SOIL

## Sampling

## Locations



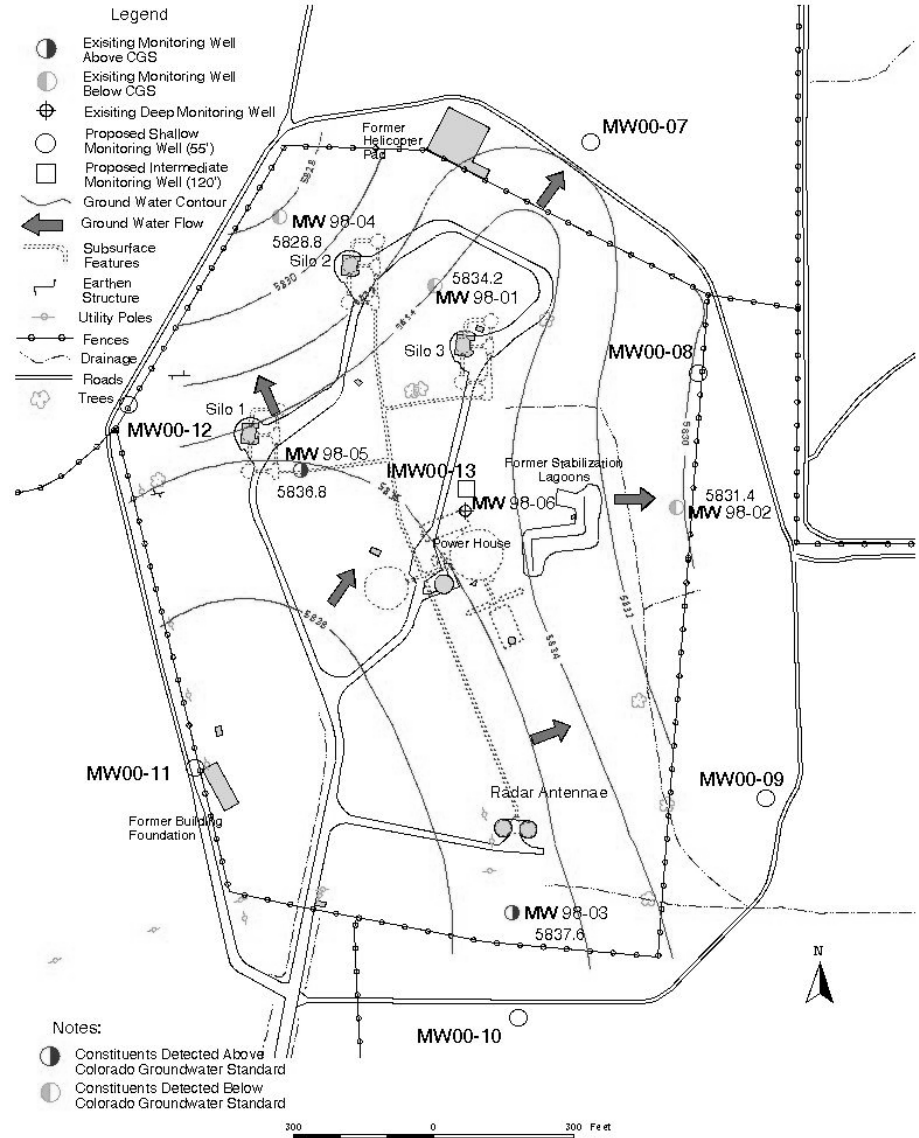


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# Complex 1C

## Remedial Investigation

### Monitoring Well Locations





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# Main Site Issues

- Soil contamination consists mainly of PCBs and PAHs
- Groundwater contamination is mainly TCE and PCE
- Man made radioactivity was not detected in water samples collected per work plan.
- Future work to determine need to close complex water supply wells to prevent possible cross contamination of deeper aquifers.





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## Update Status

- **RI field work completed on April 24, 2000.**
- **Working on the Draft-Final RI Report.**

