



Building 889

FIRST RADIOACTIVELY CONTAMINATED
BUILDING DEMOLISHED

COMPLETE

Project Description:

The Building 889 demolition project represents a significant milestone at Rocky Flats. As the first radioactively contaminated structure at Rocky Flats to be completely razed, the facility was originally used to cut up radioactive and hazardous waste and compact and package it for final disposition. Closing Building 889 meant a reduction of risks posed by radioactive contamination. Demolishing the building provided valuable experience to work crews to tackle larger, more contaminated buildings. Contaminated debris from Building 889 was packaged and disposed of as low-level waste. Uncontaminated building debris was disposed of as sanitary waste.

Project Scope:

- Removal of large metal structure
- Decontamination of surfaces using a dustless decontamination ("scrabbler") system
- Removal of external and internal asbestos

- 5,700 square feet
- Removal of equipment, excess chemicals, and packaged waste
- Isolation of the building utility systems contamination

Contaminants of Concern:

- Uranium
- Beryllium
- Asbestos

History:

- Constructed in the late 1960s
- A former uranium and beryllium waste repackaging facility

Schedule:

Start: February 1996

Finish Demolition: August 1996



U.S. Department of Energy

Make It Safe. Clean It Up. Close It Down.



For further information about Rocky Flats

Contact DOE Communication at (303) 966-5993, or Kaiser-Hill Communication at (303) 966-2882, or toll free at (800) 269-0157
(press *82882# when you hear the automated attendant)

Also, additional information about Rocky Flats is available on the internet at: <http://www.rfets.gov>