

Contact: Karen Lutz, 303/966-4546  
John Corsi, 303/966-6526

04-08

## **Rocky Flats' Scheduled Demolition Activities**

GOLDEN, Colo., June 21, 2004 –Rocky Flats has decommissioned and demolished more than half of the 800 facilities and structures on site. Planned demolitions this summer include some of the larger facilities -- Buildings 881, 771 and the ventilation stack for Building 771.

During these demolitions, neighbors immediately adjacent to Rocky Flats may hear demolition activities throughout the day. During demolition activities, various dust control measures will be used; however dust may be visible from roadways surrounding the site. Demolition activities are conducted in accordance with approved procedures to ensure safety and regulatory compliance.

The site will continue to provide notification of upcoming demolitions as the closure project progresses.

### **Ventilation stack for Building 771**

Demolition date: June 21, 2004

The 169-foot stack was the main ventilation stack for Building 771 and has been in service since Building 771 operations began in 1953. The stack will be demolished using controlled, small-scale explosives to fracture the base and allow the stack to fall over on its side.

### **Building 881**

Demolition date: July TBD

Building 881 was one of four original manufacturing facilities at Rocky Flats. Completed in 1953, the building processed and machined enriched uranium into finished weapons components. The building is a multi-story, reinforced concrete structure built into the hillside. To prepare the building for demolition, decommissioning activities included removing materials and equipment and decontaminating walls, floors and ceilings. Controlled explosive charges will fracture support columns and exterior walls, which will collapse into the basement. Mechanical demolition methods will be used to complete the project.

- more -

### **Building 771**

**Date: July TBD**

**Infamous for its history of leaks, spills and fires, the building will be the first plutonium process building of its size and complexity to be demolished in the United States. Building 771 was the first plutonium processing facility at the site. Based on a 1994 DOE Plutonium Vulnerability Study the media deemed the building "the most dangerous building in America." Building 771 was originally constructed as a totally self-contained plutonium fabrication and recovery facility. Decommissioning activities include removing more than 30 miles of piping, 397 contaminated tanks, 240 highly contaminated stainless steel gloveboxes and decontaminating of walls, floors and ceilings. The building will be demolished using mechanical demolition methods.**

**Rocky Flats is a Department of Energy-owned cleanup and closure site operated by Kaiser-Hill Company under an accelerated closure contract. The Rocky Flats mission includes the now-completed special nuclear material management and shipment, nuclear decontamination and building demolition, waste management and shipment, environmental cleanup and site closure.**