



Utah

Dugway Proving Ground

Facility and Location

Dugway Proving Ground covers 798,214 acres and is located in the Great Salt Lake Desert approximately 85 miles southwest of Salt Lake City. Surrounded on three sides by mountain ranges, Dugway Proving Ground's terrain varies from level salt flats to scattered sand dunes and rugged mountains. Established in 1942, the facility was used to test toxic agents, flamethrowers, chemical spray systems, biological warfare weapons, antidotes for chemical agents, and protective clothing during World War II.

The current mission of Dugway Proving Ground is to test U.S. and Allied biological and chemical defense systems, perform nuclear biological chemical survivable testing of defense material, and provide support to chemical and biological weapons conventions. The facility also supports Army Reserve and National Guard component maneuver training, an Air Force Flight Test Center, and conducts qualification testing of munitions items.

Media Sampled and Findings

Groundwater — In 2007, five of ten samples detected perchlorate from 0.06 to 0.82 ppb.

Appropriate Actions

Not Applicable. All samples were below the EPA and DoD Preliminary Remediation Goal of 15 ppb.