



## Washington

### Joint Base Lewis-McChord

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#### ***Facility and Location***

In 2010 Fort Lewis and neighboring McChord Air Force Base (AFB) were combined under Base Realignment and Closing (BRAC) Commission to form Joint Base Lewis-McChord

Fort Lewis is located along the southeastern shores of Puget Sound, approximately five miles southwest of Tacoma. An active Army training and personnel transfer center since 1917, it saw significant growth during World War II. In 1972, it became home to the 9th Infantry Division and the I Corps in 1981. Fort Lewis serves as a training and mobilization center for all services. Fort Lewis has close-in training areas; including 115 live fire ranges. Additional training space is available at the Yakima Training Center in eastern Washington which includes maneuver areas and additional live fire ranges.

McChord AFB, formerly Tacoma Field, is located adjacent to the city of Tacoma. The base is a major northwest aerial gateway to Alaska and Asia. The base is home to the 62nd Airlift wing whose mission is to deliver global airlift focused logistics in agile combat support for the U.S.

#### ***Media Sampled and Findings***

##### **Fort Lewis**

Perchlorate was detected in the Lakewood Water District drinking water production wells. The installation and the Lakewood Water District are within the footprint of the Central Pierce County aquifer. As a result the installation tested surface water, groundwater, and sediment samples from around range impact areas for perchlorate.

**Groundwater** — Prior to 2007, 12 samples from monitoring wells around live fire impact areas reported no detection.

**Sediment** — Prior to 2007, three samples from the Nisqually River reported no detection.

**Surface Water** — Prior to 2007, five samples from springs around impact areas reported no detection.

##### **McChord AFB**

**Drinking Water** — In 2007, 9 of 12 samples detected perchlorate from 0.17 to 1.4 ppb. In 2006, 6 of 10 samples detected perchlorate from 0.11 to 0.33 ppb.

#### ***Appropriate Actions***

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