



## Washington Fairchild AFB

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

Fairchild Air Force Base (AFB) is located 12 miles west of Spokane. The base originated as the Spokane Army Air Depot in 1942. From 1943 until 1946, it served as a repair depot for damaged aircraft returning from the Pacific Theater. In 1947, it was turned over to the Strategic Air Command and assigned to 15th Air Force. The same year, the 92nd and 98th Bomb Groups arrived at Fairchild AFB. During the 1950s, Fairchild AFB hosted B-52s and KC-135 Stratotankers. In 1961, the 92nd Bomb Wing became the first aerospace wing in the nation with the acquisition of the Atlas Intercontinental Ballistic Missile (ICBM). With the new role and the addition of missiles, the 92nd Bomb Wing was re-designated as the 92nd Strategic Aerospace Wing. The departure of the Atlas ICBMs in 1965 did not completely close out Fairchild AFB's involvement with strategic missiles as B-52 bombers assigned to the base later underwent modification to carry air launched cruise missiles, with missile assembly and storage facilities constructed to support the mission. The base is currently shared with the Washington Air National Guard and several tenant organizations.

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

**Drinking Water** — Prior to 2007, seven samples taken from seven sites reported a high detection of 0.22 ppb. Sampling at Geiger Reservoir and Wellhead 2 reported no detections.

**Groundwater** — In 2009, six of six samples detected perchlorate from 0.08 to 0.6 ppb. In 2007, seven of seven samples detected perchlorate from 0.2 to 0.44 ppb. Prior to 2007, seven of seven samples detected perchlorate from 0.1 to 0.4 ppb.

### ***Appropriate Actions***

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