

Testing Private Wells for PFAS Should be a Priority

Citizens for Safe Water Around Badger

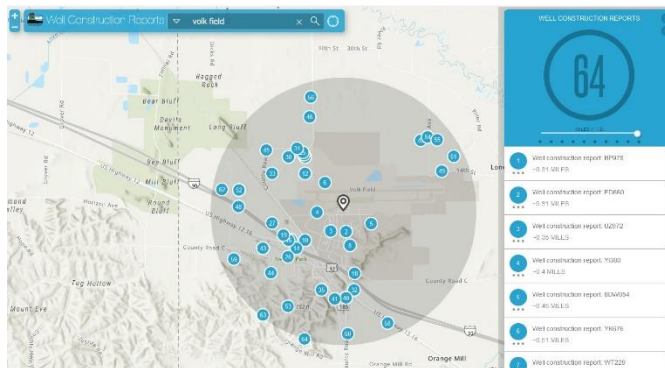
High levels of PFAS contamination have been detected in groundwater and other media at thousands of military and civilian sites in the U.S. and its territories including Wisconsin. For virtually all of these sites, the extent and degree of PFAS groundwater contamination within and beyond these properties are unknown.

In Wisconsin, the military (including National Guard) has not tested nearby drinking water wells nor installed off-site monitoring wells in response to the discovery of significant PFAS contamination. In many communities, the Department of Defense has tested its own on-site drinking water wells and called it a day.

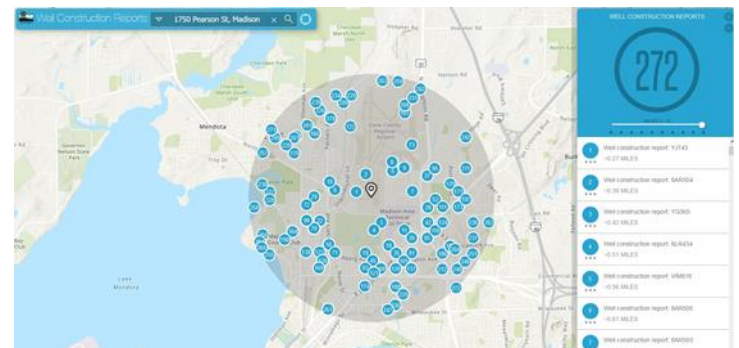
PFAS are highly toxic, bioaccumulative, persistent and mobile – readily and quickly migrating with groundwater many miles from source areas. At the Woodbury site in Minnesota, the groundwater contaminant plume has spread to more than 150 square miles.

PFOA & PFOS Groundwater Detections in Wisconsin (Partial List - 2018)		
Wisconsin Health Advisory Level for Groundwater = 20 ng/L		
Site Name	Location	PFOS + PFOA Max Conc.
Ansul Fire Technology Center	Marinette, WI	202,000 ng/L
Badger Army Ammunition Plant	Baraboo, WI	not tested
Fort McCoy Fire Training Burn Pit #1	Sparta, WI	31,900 ng/L
Fort McCoy Fire Training Burn Pit #2	Sparta, WI	72,400 ng/L
Fort McCoy Fire Training Burn Pit #3	Sparta, WI	121,000 ng/L
General Mitchell – 440 th	Milwaukee, WI	10,800 ng/L
Volk Field Air National Guard	Camp Douglas, WI	23,000 ng/L
WI Air National Guard Truax Field	Madison, WI	39,841 ng/L

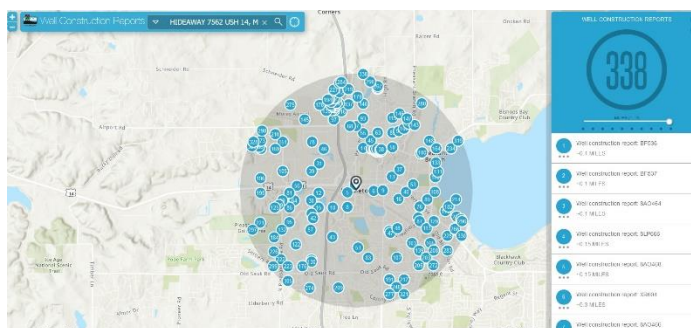
Private wells within a 2-mile radius of **Volk Field: 64**



Private wells within a 2-mile radius of **Truax ANG: 272**
(City of Madison has voluntarily tested municipal wells.)



Private wells within a 2-mile radius of **Hideaway Landfill: 338**



Private wells within a 2-mile radius of **General Mitchell: 331**

