



U.S. ARMY



YAKIMA TRAINING CENTER PFAS RESPONSE



A quarterly newsletter focused on informing the East Selah, Washington, community on Yakima Training Center's PFAS response



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The Army continues providing POET systems across East Selah

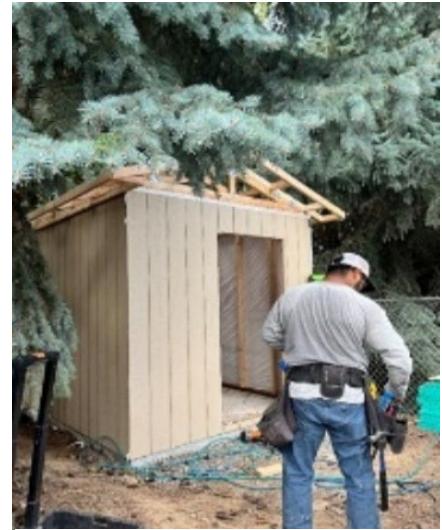
With summer well underway, Yakima Training Center (YTC) and U.S. Army Environmental Command (USAEC) contractors, including Environmental Chemical Corporation (ECC), continue their work on installing Point of Entry Treatment (POET) systems throughout the East Selah community. To date, 55 POETs are operational.

Army PFAS Treatment Systems:

The continued operation of 55 Point of Entry Treatment (POET) systems delivers safe, clean water to affected properties. Over 2.9M gallons of groundwater were treated in the past year alone.

More than 200 water samples all confirmed the systems are working exactly as intended, helping to ensure residents can trust their drinking water quality.

Each POET install carries unique challenges that require innovative solutions to meet the needs of the specific property. From the initial reconnaissance, to construction, installation, and final tie-in, ECC and its team of local subcontractors (Graphite Construction, Shephard Plumbing, Wild West Electric, and Culligan) work collaboratively to complete each installation with minimal disruption to property owners. ECC's local team of Environmental Scientists - Marisa Allen and Lia Mathison - continue to manage day-to-day operations associated with new POET installations, maintenance of existing POETs, and performance monitoring of all systems to ensure the continued safety of crews and success of the project.



A contractor stands in front of a POET enclosure under construction.

USGS Studying Groundwater Movement at Yakima Training Center to Protect Water Quality



USGS scientists collect geophysical measurements at a monitoring well on Yakima Training Center.

The U.S. Geological Survey (USGS) is conducting a study to better understand groundwater at and near the Yakima Training Center (YTC). This work will help show how potential contaminants, like PFAS (per- and polyfluoroalkyl substances), move through the ground. The goal is to help protect local water sources, including private

drinking water wells.

In late July 2025, USGS scientists placed special instruments into two monitoring wells at YTC. These instruments measure the speed of groundwater and the amount of contamination it carries. This was an initial test for a larger data-collection campaign that will start in September 2025. The effort will also examine how nearby irrigation canals might affect the movement of groundwater and PFAS.

Additionally, in August 2025, the USGS team will conduct a magnetic survey at YTC. Using a device that measures magnetic fields from the

surface, scientists can create a map of the rock formations underground without drilling. This survey will focus on an area with an unusual magnetic reading that may be caused by a unique underground feature. Understanding this feature is important because it could significantly control how groundwater - and any contaminants - move through the area.

A report on the first phase of this study is currently being reviewed by scientific experts. The report is expected to be published and available to the public online by the end of 2025.

THE ARMY WANTS TO HEAR FROM YOU!

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The Army is hosting an Informational Meeting on Thursday, September 18th, 2025, from 2-5 p.m. at the Selah Civic Center to finalize and answer questions related to Right of Entry (ROE) agreements. An ROE allows the Army [and contractors] to install and maintain a treatment system on private property that may be affected by PFAS from past operations at Yakima Training Center. Representatives from the U.S. Army Corps of Engineers will be at the event to answer questions related to the ROE process and language. Invitations to this event will be sent to specific residents.

The Army and Yakima Health District (YHD) are hosting a meeting with Group B and shared well system owners on September 18th, 2025, at Selah Mining Company. The session will cover plans for treatment system installation and how this meets YHD requirements. Invitations will be sent directly to system owners.