Operable Unit Carbon Tetrachloride Plume (OUCTP)

Groundwater Cleanup

Between 1940 and 1950, the Army used carbon tetrachloride to clean communication equipment such as radios. Some was spilled on the ground and then moved down through the soil, contaminating the groundwater. The OUCTP Record of Decision was signed in February 2008. The selected remedies for the three affected aquifers are:

A-Aquifer

- Enhanced in situ bioremediation (see map at right)
- Monitoring to ensure continued success

Upper 180-Foot Aquifer

- Groundwater extraction and treatment in Operable Unit 2 groundwater treatment system
- Extraction well operating since June 2011

Lower 180-Foot Aquifer

- Monitored natural attenuation (MNA)
- Additional monitoring wells constructed in January 2011

OUCTP A-Aquifer Plume Bioremediation Areas



OUCTP Remediation Progress



