

1100-EM-1 Groundwater Operable Unit



Overview

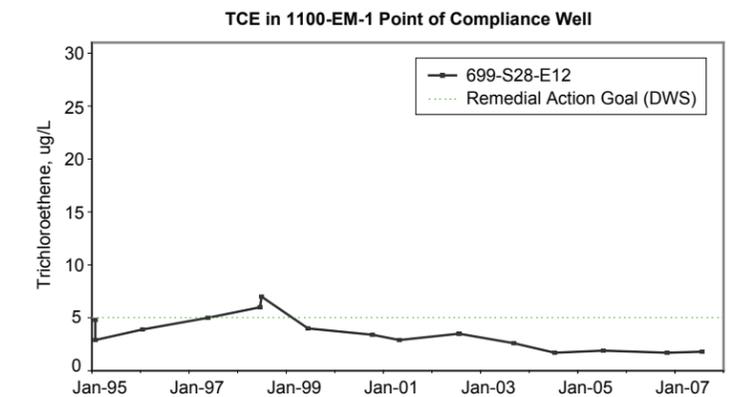
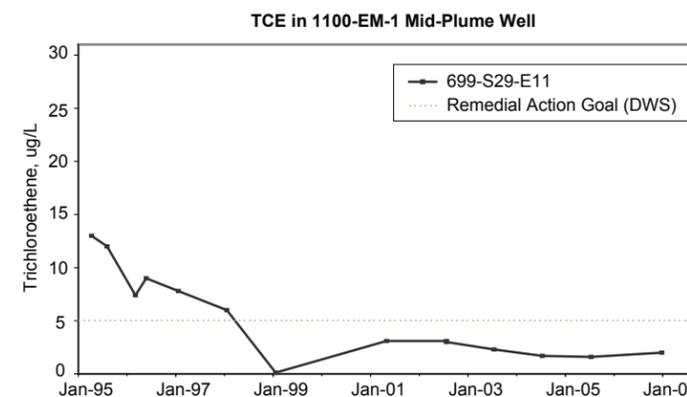
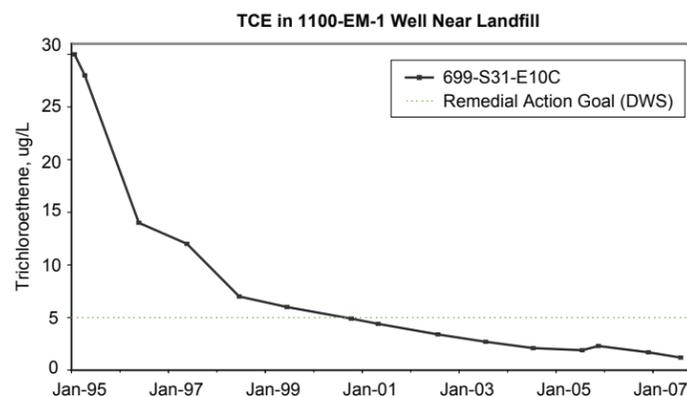
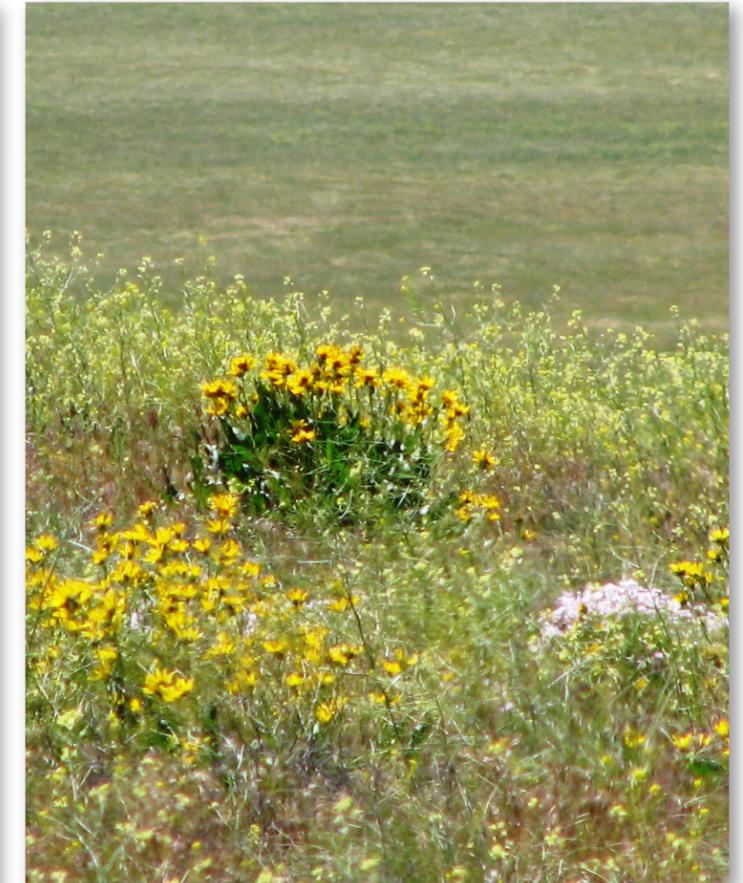
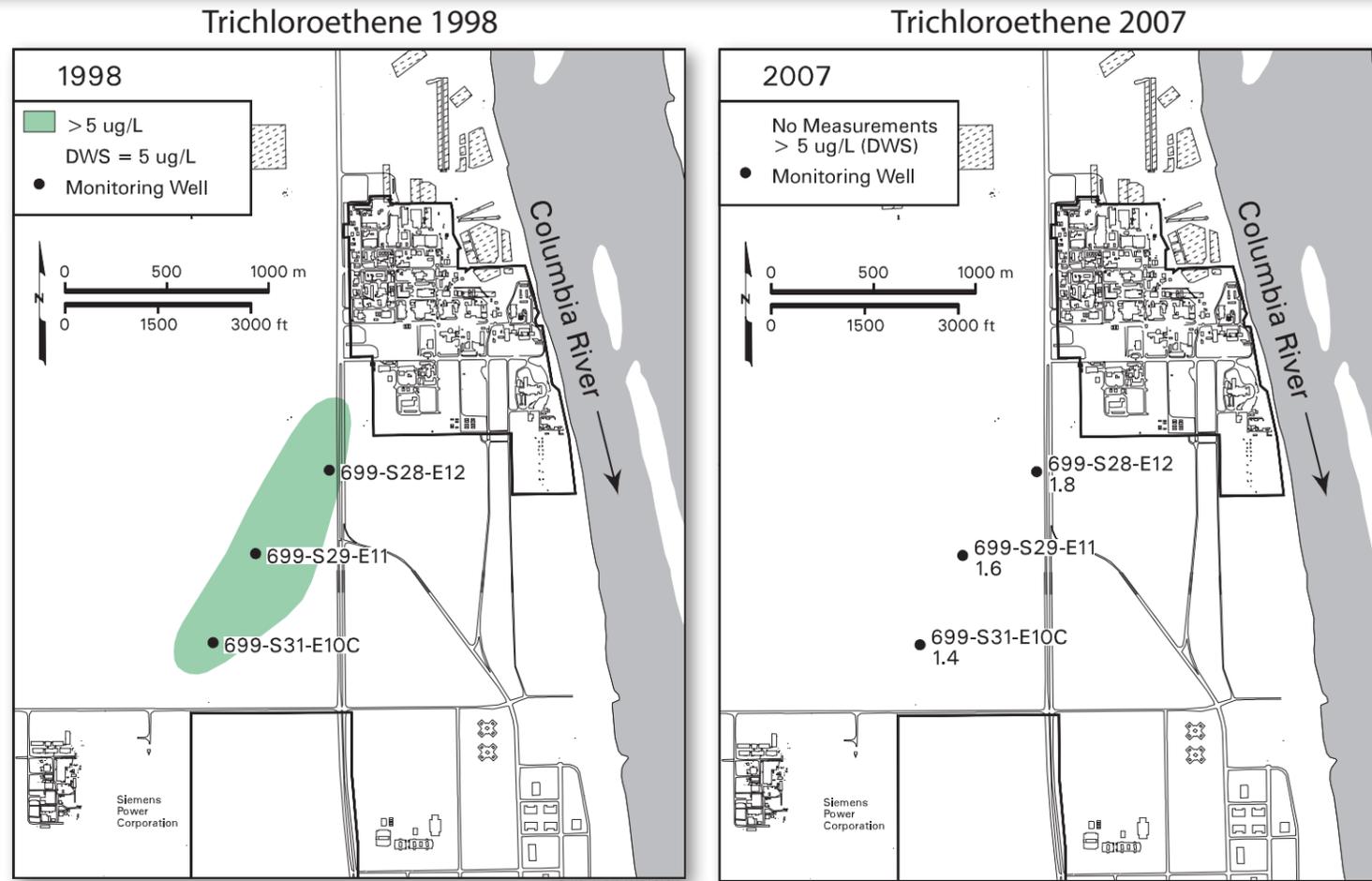
The 1100-EM-1 Operable Unit in the southern Hanford Site formerly was contaminated with trichloroethene. The plume attenuated naturally.

Agricultural land use off the Hanford Site have contaminated groundwater with nitrate at levels above the drinking water standard beneath this operable unit.

Conclusions

A trichloroethene plume has attenuated and levels are below the cleanup standard. This natural attenuation is considered the final cleanup for this operable unit.

DOE and regulatory agencies have decreased groundwater monitoring requirements for this operable unit.



5/21/08