

Trap & Treat® BOS 100® Colorado Site

Site: Trap & Treat® BOS 100®
Colorado

Contaminant: Chlorinated Solvent (TCE) in soil and groundwater

Soil Type: Silty, sandy clays

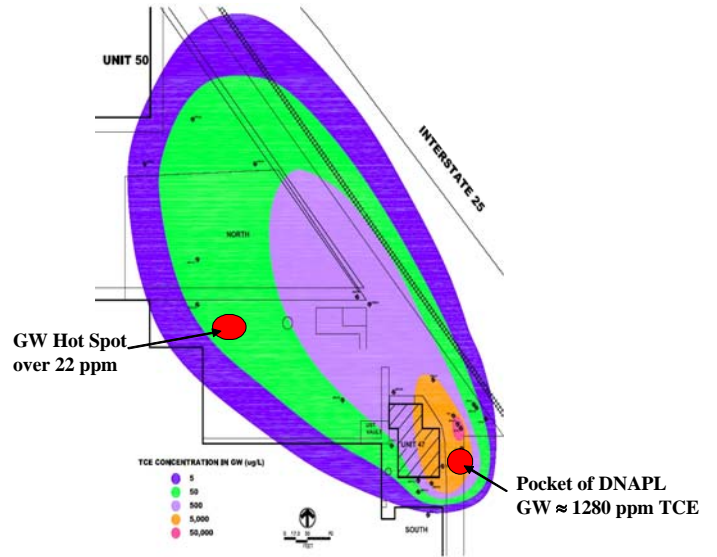
Plume Treatment Area: ~60,000 sq. ft.

Plume Thickness: ~15 feet
(28 to 40 feet) bgs

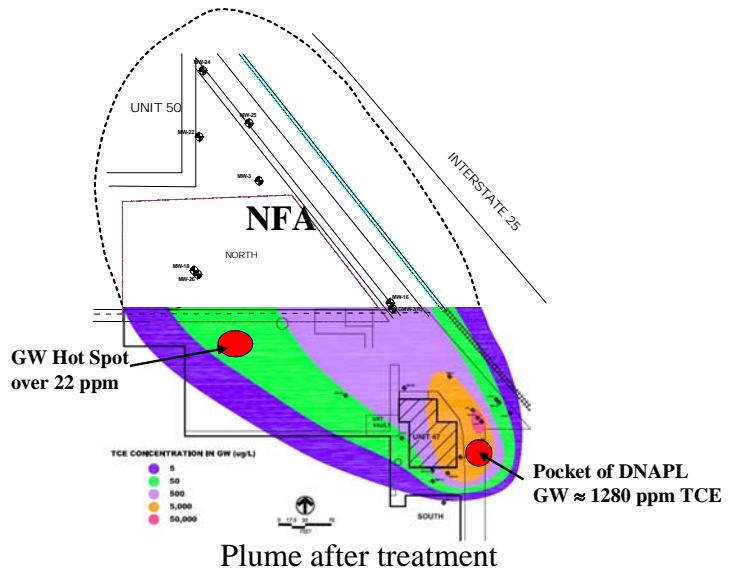
Notes:

This remediation of the northern half of a large plume in Colorado was conducted during late 2005. By December, TCE levels were below the standard in all major wells and remained so for 6 months. An NFA was applied for and granted in early 2007.

Completion of work on the southern half of the plume is expected to occur in the fall of 2007. Compliance monitoring will begin at that point and continue for 2 years.



Plume before treatment



Plume after treatment

Treatment - North Parcel

Well Name	TCE in ppb	
	Pre-Treatment Early 2005	Post-Treatment Dec. 2005
MW-3	190	ND (1)
MW-22	387	ND (1)
MW-23	45	ND (1)
MW-24	26	ND (1)
MW-25	336	ND (1)
MW-27	24	ND (1)