

Table F-2. Predicted Maximum Concentrations of Tetrachloroethylene and Trichloroethylene at Silverton Road Waste Site^a

Constituent	Applicable standard ^c	Maximum monitored concentration ^d	Predicted maximum concentration					
			No action ^b		No removal and closure		Removal and closure	
			1-m well	100-m well	1-m well	100-m well	1-m well	100-m well
Tetrachloroethylene	7.0×10^{-4}	3.7×10^{-2} (Well SRW 6)	1.4×10^{-1} (1979)	7.6×10^{-2} (1985)	(e)	(e)	(e)	(e)
Trichloroethylene	5.0×10^{-3}	1.4×10^{-2} (Well SRW 6)	1.3×10^{-1} (1976)	7.1×10^{-2} (1982)	(e)	(e)	(e)	(e)

^aSource: Adapted from Scott, Killian, Kolb, Corbo, and Bledsoe, 1987. All concentrations are in milligrams per liter.

^bNumber in parentheses represents year in which concentration was reached.

^cEPA 1985a,b, and EPA, 1987.

^dConcentrations measured on May 4, 1984.

^eValue identical to that of no action.