

Table 1. Annual Maximum Influent Perchloroethylene Concentrations at Publicly Owned Treatment Plants

	Hyperion	JWPCP	OCSD #2	San Jose	OCSD #1	EBMUD	Tillman	Palo Alto	SBSA	Glendale	Terminal Isl.	W. County
1996	16.5	4.3	18.0	0.0	28.0	8.5	12.8	0.0	5.1	3.2	5.4	2.0
1997	112.8	6.0	8.5	3.3	11.0	5.3	17.3	0.0	8.3	298.9	4.3	1.4
1998	11.4	6.3	6.2	10.3	45.0	13.0	49.8	0.0	4.0	4.7	4.7	9.7
1999	11.0	15.0	74.0	0.0	14.0	75.0	155.0	0.0	5.2	4.4	18.9	1.7
2000	6.5	24.0	5.0	15.5	8.2	20.0	8.2	0.0	2.3	3.6	4.2	5.9
2001	14.2	6.0	5.9	3.8	8.0	7.0	3.9	0.0	3.0	2.3	1.8	2.6
2002	5.2	5.0	5.4	2.4	18.7	2.1	5.8	0.0	2.0	1.6	2.4	4.3
2003	5.8	7.0	28.2	1.6	29.0	6.9	18.1	0.0	2.0	4.0	2.8	4.0

Concentrations shown in micrograms per liter.

Cells in yellow denote maximum concentration greater than 1996 maximum concentration.

Table 2. Annual Maximum Effluent Perchloroethylene Concentrations at Publicly Owned Treatment Plants

	Hyperion	JWPCP	OCSD #1&2	San Jose	EBMUD	Tillman	Palo Alto	SBSA	Glendale	Terminal	W. County
1996	8.8	2.7	26.0	0.0	4.6	2.8	0.0	6.7	0.6	0.0	1.0
1997	17.0	4.2	7.6	0.0	1.4	1.2	0.0	0.0	0.0	0.0	0.0
1998	6.2	10.0	23.2	0.0	0.9	31.4	0.0	0.0	9.9	0.0	0.0
1999	7.5	12.0	33.0	0.0	2.8	8.5	0.0	0.0	2.3	0.0	0.0
2000	7.8	17.0	3.7	0.0	6.1	0.1	0.0	0.0	1.4	0.0	0.0
2001	3.7	5.5	2.3	0.0	1.9	0.5	0.0	0.0	0.4	0.0	0.0
2002	4.2	2.5	3.3	0.0	2.4	0.4	0.0	0.0	3.5	0.0	0.0
2003	2.4	2.0	3.0	0.0	15.0	0.3	0.0	0.7	1.6	0.2	0.0

Concentrations shown in micrograms per liter.

Cells in blue denote maximum concentration greater than the 5 microgram per liter drinking water standard.

Note: Burbank Water Reclamation Plant data was not used in this analysis because only effluent data was available.

Assumptions:

If perchloroethylene was not detected during the year, measurements under the detection limit were counted as a zero.

If perchloroethylene was detected during the year, measurements under the detection limit were counted as half the detection limit.