

Appendix J: Table 2

Highest 4 Daily PM10 Measurements and Annual PM10 Statistics micrograms per cubic meter

		Davenport						Santa Cruz						Watsonville					
		2004		2005		2006		2004		2005		2006		2004		2005		2006	
National:	First High	10-Mar	80.0	15-Jun	66.0	11-May	51.0	2-Jul	78.0	18-Nov	46.0	11-May	35.0	10-Mar	37.0	18-Nov	36.0	11-May	40.0
	Second High	27-Apr	72.0	13-Oct	54.0	5-Jan	40.0	12-Oct	47.0	6-Dec	37.0	5-Jan	26.0	12-Oct	36.0	13-Oct	33.0	17-May	28.0
	Third High	17-Dec	59.0	22-May	48.0	17-May	39.0	7-Aug	37.0	12-Dec	37.0	23-Jan	26.0	27-Apr	31.0	12-Dec	33.0	11-Jan	23.0
	Fourth High	14-Jun	58.0	3-Jun	47.0	5-May	32.0	10-Mar	34.0	31-Oct	36.0	17-May	26.0	3-May	30.0	3-Jun	32.0	10-Feb	23.0
California:	First High	10-Mar		15-Jun		11-May		2-Jul		18-Nov	47.0	11-May	37.0	10-Mar	38.0	18-Nov	37.0	11-May	42.0
	Second High	27-Apr		13-Oct		5-Jan	42.0	12-Oct	48.0	12-Dec	40.0	5-Jan	27.0	12-Oct	37.0	12-Dec	35.0	17-May	29.0
	Third High	17-Dec		22-May	49.0	17-May	41.0	7-Aug	38.0	6-Dec	39.0	23-Jan	27.0	27-Apr	32.0	3-Jun	34.0	11-Jan	24.0
	Fourth High	14-Jun		3-Jun	49.0	5-May	34.0	10-Mar	35.0	31-Oct	37.0	17-May	27.0	3-May	31.0	13-Oct	33.0	10-Feb	24.0
Measured:	Number of Days above Nat'l Standard:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Number of Days Above State Standard	-	-	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Estimated:	3-Yr Average Number of Days Above Nat'l Standard	0.0	0.0	*	0.0	0.0	*	0.0	0.0	*	0.0	0.0	*	0.0	0.0	*	0.0	0.0	*
	Number of Days Above Nat'l Standard	0.0	0.0	*	0.0	0.0	*	0.0	0.0	*	0.0	0.0	*	0.0	0.0	*	0.0	0.0	*
	Number of Days Above State Standard	-	-	*	0	0	*	0	0	*	0	0	*	0	0	*	0	0	*
	National 3-Year Average	27.0	26.0	*	17.0	17.0	*	18.0	17.0	*	18.0	17.0	*	17.3	16.2	*	13.1	13.1	*
	National Annual Average	27.3	23.6	19.1	17.5	16.8	13.5	17.3	16.2	13.1	17.3	16.2	13.1	17.3	16.2	13.1	17.3	16.2	13.1
	State 3-Year Average	-	-	-	19.0	18.0	18.0	19.0	18.0	18.0	19.0	18.0	18.0	19.0	18.0	18.0	19.0	18.0	18.0
	State Annual Average	-	-	*	18.1	17.5	*	17.9	16.6	*	17.9	16.6	*	17.9	16.6	*	17.9	16.6	*
	Year Coverage	100	99	42	97	100	30	100	96	22	100	96	22	100	96	22	100	96	22

Notes: All concentrations are expressed in micrograms per cubic meter.

Measurements are usually collected every six days. Measured days counts the days that a measurement was greater than the level of the standard; Estimated days mathematically estimates how many days concentrations would have been greater than the level of the standard had each day been monitored.

Year Coverage indicates how complete monitoring was during the time of the year when concentrations are highest. 0 means there was no coverage; 100 means there was complete coverage.

*There was insufficient data available to determine the value.

Source: California Air Resources Board -- <http://www.arb.ca.gov>