

Table 3 Trend of Average Value of Other Hazardous Air Pollutants for Which EQSs Are Not Established (11 Substances)

Substance	Number of Monitoring points	Unit	Average value					
			FY 1998	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003
Acetaldehyde	96	$\mu\text{g}/\text{m}^3$	3.3	2.9	2.8	2.6	2.4	2.5
Chloroform	146	$\mu\text{g}/\text{m}^3$	0.57	0.39	0.35	0.29	0.26	0.27
Ethylene oxide	103	$\mu\text{g}/\text{m}^3$	-	-	0.11	0.11	0.10	0.11
1,2-Dichloroethane	143	$\mu\text{g}/\text{m}^3$	0.29	0.20	0.23	0.15	0.14	0.16
1,3-Butadiene	155	$\mu\text{g}/\text{m}^3$	0.43	0.38	0.40	0.40	0.31	0.35
Benzo[a]pyrene	89	$\text{ng}/\text{m}^3$	0.57	0.47	0.55	0.49	0.35	0.31
Formaldehyde	104	$\mu\text{g}/\text{m}^3$	4.0	3.4	3.8	3.7	3.5	3.1
Arsenic and its compounds	128	$\text{ng}/\text{m}^3$	2.3	1.8	2.2	1.9	1.9	1.9
Beryllium and its compounds	114	$\text{ng}/\text{m}^3$	0.16	0.13	0.065	0.056	0.058	0.042
Manganese and its compounds	130	$\text{ng}/\text{m}^3$	40	32	38	38	35	36
Chromium and its compounds	117	$\text{ng}/\text{m}^3$	9.4	10	9.0	8.5	8.1	8.8

- Notes:
1. Applicable monitoring points are those taking measurements at least once a month for a year.
  2. There were few monitoring stations for the initial year. The data collected since the second year were tabulated to see the trend.
  3. Average value is calculated by averaging the annual average of each monitoring station.