Table 1 Monitoring Result of the Substances for Which Environmental Quality Standards (EQSs) Are Established

Substance	Number of monitoring points	Ratio of monitoring points exceeding EQS (%)	Average concentration	Range of concentration
Benzene	451	2.9 (3.9)	1.7 μg/m^3	0.40～4.5 μg/m^3
Trichloroethylene	397	0 (0)	0.90 μg/m^3	0.0045～13 μg/m^3
Tetrachloroethylene	399	0 (0)	0.31 μg/m^3	0.0075～6.4 μg/m^3
Dichloromethane	388	0.3 (0)	2.8 μg/m^3	0.18～180 μg/m^3

Note: Figures in parentheses are those of FY 2005.

Table 2 Monitoring Result of the Substances for Which Guideline Values as Hazardous Air Pollutants Are Established

Substance	Number of monitoring points	Ratio of monitoring points exceeding guideline value (%)	Average concentration	Range of concentration
Acrylic nitrile	380	0 (0)	0.11 μg/m^3	0.0075～1.4μg/m^3
Vinyl chrolide monomer	377	0 (0)	0.078μg/m^3	0.0029～4.0μg/m^3
Mercury and its compounds	302	0 (0)	2.3 ngHg/m^3	0.73～4.8 ngHg/m^3
Nickel and its compounds	317	2.5 (0.9)	6.2 ngNi/m^3	0.57～89 ngNi/m^3
Chloroform	363	0 (-)	0.23 μg/m^3	0.0060～3.0μg/m^3
1,2-dichloroethane	365	0 .5(-)	0.15 μg/m^3	0.0045～4.6μg/m^3
1,3-butadiene	398	0 (-)	0.23 μg/m^3	0.0065～1.5μg/m^3

Note: Figures in parentheses are those of FY 2005.

Note: Guideline values of Chloroform, 1,2-dichloroethane, 1,3-butadiene as HAPs were newly established in November 2006.