

Table 1 State of Compliance with the Environmental Quality Standards (EQSs) for Human Health Items

Substance	Number of monitoring points	Number of points exceeding EQS
Cadmium	4,613	0 (0)
Total cyanide	4,165	0 (1)
Lead	4,716	6 (3)
Chromium (VI)	4,329	0 (0)
Arsenic	4,669	18 (17)
Total mercury	4,440	0 (0)
Alkyl mercury	1,544	0 (0)
PCBs	2,385	0 (0)
Dichloromethane	3,655	1 (0)
Carbon tetrachloride	3,680	0 (0)
1, 2-dichloroethane	3,648	1 (1)
1, 1-dichloroethylene	3,635	0 (0)
cis-1, 2-dichloroethylene	3,636	0 (0)
1, 1, 1-trichloroethane	3,690	0 (0)
1, 1, 2-trichloroethane	3,635	0 (0)
Trichloroethylene	3,827	0 (0)
Tetrachloroethylene	3,827	0 (0)
1, 3-dichloropropene	3,683	0 (1)
Thiuram	3,604	0 (0)
Simazine	3,603	0 (0)
Thiobencarb	3,600	0 (0)
Benzene	3,587	0 (0)
Selenium	3,594	0 (0)
Nitrate nitrogen/Nitrite nitrogen	4,220	4 (2)
Fluorine	2,995	12 (8)
Boron	2,732	2 (3)
Total	5,695 (5,686)	42 (34)
Rate of compliance with EQS 99.3% (99.4%)		

- Notes:
1. Figures in parenthesis indicate the FY 2001 results.
 2. For fluorine and boron, monitoring points at rivers, lakes and reservoirs that have exceeded the EQSs due to the influence of sea water are, as with those points in sea, not included in the number of monitoring points.
 3. The number of monitoring points exceeding the EQSs in the "Total" section is a real number. The monitoring point is counted as one even when multiple substances at that point have exceeded the EQSs. In FY 2002, two monitoring points had two substances that have exceeded the EQSs.