

Water pollutants**Kyoto Plant - Kyoto**

Water pollutants	Unit	Regulation	Actual (Maximum)		
			Maximum	Minimum	Average
pH	—	5–9	7.1	5.5	6.4
BOD	mg/L	600	350.0	1.4	109.5
SS	mg/L	600	46.5	8.5	17.8
Oil	Mineral oil	mg/L	5	<1.0	<1.0
Oil	Animal and vegetable oils	mg/L	30	13.8	1.0
Zinc	mg/L	5	0.05	0.05	0.05
Soluble iron	mg/L	10	0.36	0.09	0.20
Soluble manganese	mg/L	10	0.78	0.42	0.53
Total nitrogen	mg/L	240	49.4	16.8	31.4
Total phosphorus	mg/L	32	0.35	0.10	0.14
Arsenic	mg/L	0.1	<0.05	<0.05	<0.05
Dioxins	pg-TEQ/L	10	0.0036	0.0036	0.0036

• All drainage from processes is discharged to sewers, and the items for analysis have been determined in an agreement with the government of Kyoto City.

Kyoto Plant - Shiga

Water pollutants	Unit	Regula-tion	Actual (Maximum)		
			Maximum	Minimum	Average
pH	—	5–9	8.2	6.5	7.5
BOD	mg/L	600	31.0	1.0	6.3
SS	mg/L	600	6.0	5.0	5.1
Oil	mg/L	5	5.4	1.0	1.4
Total nitrogen	mg/L	60	7.4	0.1	4.0
Total phosphorus	mg/L	10	0.7	0.1	0.3

• All drainage from processes is discharged to sewers, and the items for analysis have been determined in an agreement with the government of Konan City.

