



※1 Including valuable materials

※2 Including heat recovery (thermal recycling)

※3 Proportion of weight that cannot be recycled is 1%

■ Exhaust gas concentrations

Smoke emitting equipment	Soot(g/m <sup>3</sup> N)			SOx(m <sup>3</sup> N/h)			NOx(ppm)- converted at 4% oxygen		
	Regulatory standard	Voluntary standard	Measurements (Average)	Regulatory standard	Voluntary standard	Measurements (Average)	Regulatory standard	Voluntary standard	Measurements (Average)
Facility 1	0.3	0.21	0.013	5.49	3.84	0.03	260	182	61
Facility 2	0.3	0.21	0.0121	5.49	3.84	0.03	260	182	64
Facility 3	0.3	0.21	0.016	2.82	1.97	0.04	180	126	61
Facility 4	0.3	0.21	0.016	0.88	0.62	0.02	260	182	56
Facility 5	0.3	0.21	0.011	6.93	4.85	0.03	260	182	70
Facility 6	0.3	0.21	0.007	6.86	4.8	0.04	260	182	56

■ Effluent Quality – Discharged into public sewage system

Although the effluent facility is not regulated under Japan's Water Pollution Control Act and Sewerage Act, effluent quality is measured on a voluntary basis.

Water containing harmful substances	Prefectural effluent standards (mg/L)	Voluntary standard (mg/L)	Measurements (Average) (mg/L)
Lead and its compounds (mg/L)	0.1	0	0.01

Living environment indicators	Prefectural effluent standards (mg/L)	Voluntary standard (mg/L)	Measurements (Average) (mg/L)
Hydrogen-ion concentration (pH)	5~9	0	7.7
Biological oxygen demand (mg/L)	600	0	11.6
Suspended solids (SS) (mg/L)	600	0	104
Normal hexane extract (organic oil) (mg/L)	5	0	1.66

■ Use of harmful air pollutants

Dichloromethane, trichloroethylene, tetrachloroethylene, chloroform, vinyl chloride monomers, 1,3-butadiene, benzene, acrylonitrile, 1,2-dichloroethane, formaldehyde, trinickel disulfide, nickel sulfate, acetaldehyde – No records of the use of these substances

■ PRTR pollutants Chemical substances with annual usage volumes of 50kg or higher are listed.

Class 1 designated chemical substance	Substance No.	Amount handled	Amount released		Amount removed	Amount transferred Amount of waste	Amount consumed	Amount recycled	(unit: tons)
			Atmosphere	Public waters					
Lead and its compounds	304、305	0.062	0	0	0	0	0.01826	0	