



※1 Including valuable materials

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

■ Effluent Quality – Discharged into public water higashi hanawa river (Kofu Office)

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.

Health indicators	Prefectural effluent standards (mg/L)	Voluntary standard (mg/L)	Measurements (Average) (mg/L)
Cyanide compounds (mg/L)	0.1	0.1	0.1 <
Hexavalent chromium compounds (mg/L)	0.05	0.05	0.02 <

Living environment indicators	Prefectural effluent standards (mg/L)	Voluntary standard (mg/L)	Measurements (Average) (mg/L)
Hydrogen-ion concentration (PH)	5.8~8.6	5.8~8.6	7.6
Biological oxygen demand (mg/L)	30 ≤	30 ≤	1
Suspended solids (SS) (mg/L)	50 ≤	50 ≤	0.8
Normal hexane extract (mineral oils) (mg/L)	5 ≤	5 ≤	2.0 <
Phenol content (mg/L)	1 ≤	1 ≤	0.02 <
Copper content (mg/L)	10	2	7
Chromium content (mg/L)	0.5 ≤	0.5 ≤	0.02 <
Number. of colon bacilli (organisms/cm3)	1000 ≤	1000 ≤	0

■ 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					
Methylenebis (4,1 – phenylene) diisocyanate	448	0.12544	0	0	0	0	0.12544	0	

■ VOC (volatile organic compound) chemical substances with annual usage volumes of 50kg or higher are listed.

While there are no facilities that emit legally regulated VOCs, voluntary reduction efforts are still being made

VOC	Amount handled	Atmospheric emissions	(unit: tons)
Ethanol	0.108171	0.108171	