

Kyocera Group Site Information

KYOCERA KINSEKI Chiba Corporation



Profile

Location	2849 Kotoda, Asahi-shi, Chiba
Products manufactured	Electronic components and devices
Number of employees	64
Land area	15,866m ²
Total floor space	6,073m ²

Environmental Performance

Items	Units		FY 2009		FY 2010	
	Amount	Specific consumption	Amount	Specific consumption	Amount	Specific consumption
Electricity	kWh	kWh/M Yen	2,810,832	3,919	2,389,992	3,494
Fuel (diesel fuel, kerosene, A heavy oil, gasoline, LPG)	kℓ (crudeoil based)	kℓ/M Yen	—	—	—	—
CO ₂	t-CO ₂	t-CO ₂ /M Yen	9572	1.34	814	1.19
Water	m ³	m ³ /M Yen	31,730	44.2	30,149	44.1
Industrial waste emissions	kg	kg/M Yen	60,089	83.8	81,192	118.7
Effluent	m ³	m ³ /M Yen	11,317	15.8	10,823	15.8

Comments

Air related

Items	Facility	Legal standard	Internal criteria	Self-management standard	Performance for FY2010		
					Ave	Max	Measurement frequency
N/A							

Air emission: total impact (units: tons)

Items	Total emission	
	FY 2009	FY 2010
N/A	—	—

Comments
N/A

Water quality

(units: mg/ℓ)

Items	Legal standard	Internal criteria	Self-management standard	Performance for FY2010		
				Ave	Max	Measurement frequency
Hydrogen ion concentration (pH)	5.8~8.6	—	6.2~8.2	7.8	8.0	Twice/daily
Biochemical oxygen demand (BOD)	20	—	10	2.5	5.0	Once/every 2 months
Chemical oxygen demand (COD)	20	—	10	5.5	9.0	Once/every 2 months
Suspended solid (SS)	40	—	5	1.8	4.0	Once/every 2 months
N-hexane extracts weight	3	—	1	1.0	1.0	Once/every 2 months
Phenols content	0.5	—	0.4	N/A	N/A	Once/year
Copper content	1	—	0.8	0.02	0.02	Once/year
Zinc content	1	—	0.8	N/A	N/A	Once/year
Dissolved iron content	5	—	4	N/A	N/A	Once/year
Dissolved manganese content	5	—	4	0.04	0.04	Once/year
Coliform group number (colonies/ mℓ)	3,000	—	350	<30	<30	Once/every 2 months
Nitrogen content	120	—	118	51	51	Once/year
Phosphorous content	16	—	14	0.05	0.05	Once/year

Water pollution: total impact (units: tons)

Items	Total emission	
	FY 2009	FY 2010
Chemical oxygen demand (COD)	0.08	0.06
Biochemical oxygen demand (BOD)	0.03	0.03
Nitrogen	1.131	0.552
Phosphorous	0.0003	0.0005

Comments

Bad odors

No incidents exceeded standards.

Noise and vibration

No incidents exceeded standards.

PRTR substances

(units: tons)

Number	Substance	Handled amounts	Releases			Transfers to		Other amounts		
			Air	Water	Soil	Waste	Sewage	Recycled	Consumption	Removed by process
N/A										

Comments