


Kyocera Group Environmental Impact Data

KYOCERA KINSEKI Corporation Kokubu Office



Profile

Location	1-1 Kokubu Yamashita-cho, Kirishima-shi, Kagoshima
Products manufactured	Temperature Compensated Crystal Oscillators
Number of employees	165
Landarea	(Inside Kyocera Kagoshima Kokubu Plant)
Total floor space	3,557.7 m ²

Environmental Performance

Items	Units		FY 2010		FY 2011	
	Amount	Specific consumption	Amount	Specific consumption	Amount	Specific consumption
Energy	kℓ (crudeoil based)	kℓ/M Yen	1,287	0.33	1,351	0.27
CO ₂	t-CO ₂	t-CO ₂ /M Yen	1,981	0.50	2,050	0.41
Water	m ³	m ³ /M Yen	22,938	5.82	24,084	4.82
Industrial waste emissions	kg	kg/M Yen	1,213	0.31	1,512	0.30
Effluent	m ³	m ³ /M Yen	—	—	—	—

Air related

Items	Facility	Legal standard	Internal criteria	Self-management standard	Performance for FY2011		
					Ave	Max	Measurement frequency
NO _x (ppm)	Boiler	150	120	108	26	29	Twice/year
SO _x (Nm ³ /h)	N/A				—		

Air emission: total impact (units: tons)

Items	Total emission	
	FY 2010	FY 2011
NO _x	2.36	0.51
SO _x	—	—

Water quality

(units: mg/ℓ)

Items	Legal standard	Internal criteria	Self-management standard	Performance for FY2011		
				Ave	Max	Measurement frequency
N/A				—		

Water pollution: total impact (units: tons)

Items	Total emission	
	FY 2010	FY 2011
N/A	—	

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			—								