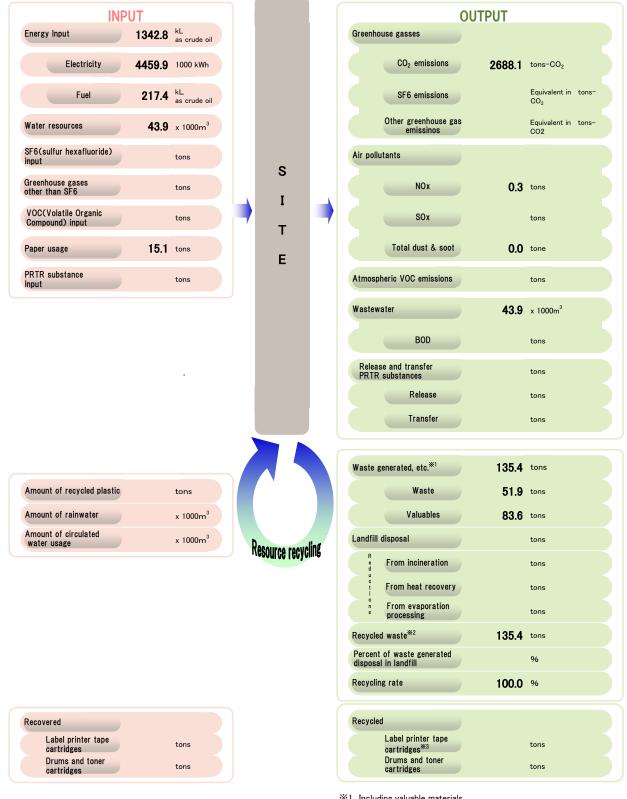
## Hamura R&D Center, Casio Computer Co.,Ltd.

## FY2013



※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	Measurement s (Average)	Regulatory standard	Voluntary standard	Measurements (Average)	Regulatory standard	Voluntary standard	Measurement s (Average)
Facility 1	0.3	0	0.003	0	0	not measured	75	0	55
Facility 2	0.3	0	0.003	0	0	not measured	65	0	48
Facility 3	0.3	0	0.0045	0	0	not measured	110	0	66.5

Effluent Quality - Discharged into public sewage system

Effluent facilities are not regulated under Japan's Water Pollution Control Act and Sewerage Act and effluent flows directly into the public sewage system, so no measurements are taken.

Use of harmful air pollutants

 $\label{eq:constraint} Dichloromethane, trichloroethylene, tetrachloroethylene, chloroform, vinyl chloride monomers,$ 

1,3-butadiene, benzene, acrylonitrile, 1,2-dichloroethane, formaldehyde, trinickel disulfide,

nickel sulfate, acetaldehyde - No records of the use of these substances