

Disclosure for EPEAT

4.7.2.1 Public Disclosure of Key Environmental Aspects

		FY2019	FY2020	FY2021	Note
a) GHG Emissions(t-CO2)	Scope 1	1,574	1,320	1,233	
Calculated based on WRI/WBCSD GHG Protocol		Scope 2	57,336	50,472	60,879
b) Water(m3)	Water withdrawn by source	Tap Water	443,609	354,815	377,709
		Industrial Water	0	0	0
		Ground Water	173,573	147,872	146,247
		The other Water (rain water)	1,312	1,208	1,019
		Water withdrawn by source TOTAL	618,494	503,895	524,975
	Usage of reused water	0	0	0	
	percentage of water that is reused	0.00%	0.00%	0	
	Usage of recycled water	17,977	11,745	11,839	
	percentage of water that is recycled	2.91%	2.33%	0	
	Water discharge by destination	Surface water	92,126	85,294	85,527
Sewer		526,369	418,601	439,447	
c) Waste( metric ton)	Amount of wastes generated	2,773	2,245	2,385	
	Reduced amount of wastes	1,926	2,454	2,313	From the base year FY2013
	Recycled amount of wastes	material recycled	2,281	1,808	1,899
		thermal recycled	295	253	295
	Disposal amount of wastes	Amount of incinerated	174	162	173
		Amount of landfilled	22	21	18
		Amount of sent to other disposal facilitie	0	0	0

\*This data includes estimated values

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4.7.2.2 Public disclosure of supply chain toxics

Product: e-Studio 2010AC/2510AC/ 2515AC/3015AC/3515AC/4515AC/5015AC

-Display

This component is supplied by one supplier.

The following information provides release data from production sites listed on the Japanese Pollutant Release and Transfer Register (PRTR) from suppliers of the subject parts/components.

Reporting of Toxic Release data(FY2019 : 2019.4~2020.3)

			Emissions ( t )					Amount transferred ( t )		
	Number specified in PRTR	Chemical substance	Atmospheric emissions	Emissions into public water systems	Emissions into the soil on premises	Landfill disposal on premises	Total emissions	Transfer to sewage	Transfer to outside	Total amount transferred
Supplier 1	300	Toluene	11.4	0	0	0	11.4	10.1	0	10.1
	80	Xylene	2.6	0	0	0	2.6	1.2	0	1.2
	53	Ethyl benzene	1.5	0	0	0	1.5	1	0	1

Reporting of Toxic Release data(FY2020 : 2020.4~2021.3)

			Emissions ( t )					Amount transferred ( t )		
	Number specified in PRTR	Chemical substance	Atmospheric emissions	Emissions into public water systems	Emissions into the soil on premises	Landfill disposal on premises	Total emissions	Transfer to sewage	Transfer to outside	Total amount transferred
Supplier 1	300	Toluene	10.7	0	0	0	10.7	8.3	0	8.3
	80	Xylene	0	0	0	0	0	0	0	0
	53	Ethyl benzene	0	0	0	0	0	0	0	0

Reporting of Toxic Release data(FY2021 : 2021.4~2022.3)

			Emissions ( t )					Amount transferred ( t )		
	Number specified in PRTR	Chemical substance	Atmospheric emissions	Emissions into public water systems	Emissions into the soil on premises	Landfill disposal on premises	Total emissions	Transfer to sewage	Transfer to outside	Total amount transferred
Supplier 1	300	Toluene	9.7	0	0	0	9.7	9.3	0	9.3
	80	Xylene	1.1	0	0	0	1.1	0.1	0	0.1
	53	Ethyl benzene	1	0	0	0	1	3.3	0	3.3

-Lamp

This component is supplied by one supplier.

The following information provides release data from the Japanese Pollutant Release and Transfer Register (PRTR) from suppliers of the subject parts/components.

Reporting of Toxic Release data(FY2019 : 2019.4~2020.3)

			Emissions ( t )				Amount transferred ( t )			
	Number specified in PRTR	Chemical substance	Amount released into the atmosphere	Amount discharged to soil	Discharged into public sewage system	Amount discharged into public waters	Amount carried out as product	Converted to other substances through reactions, etc.	Amount transferred as part of waste	Amount transferred to waste for recycling
Supplier 1	308	nickel	0	0	0	0	1.76	0	0.07	0

Reporting of Toxic Release data(FY2020 : 2020.4~2021.3)

			Emissions ( t )				Amount transferred ( t )			
	Number specified in PRTR	Chemical substance	Amount released into the atmosphere	Amount discharged to soil	Discharged into public sewage system	Amount discharged into public waters	Amount carried out as product	Converted to other substances through reactions, etc.	Amount transferred as part of waste	Amount transferred to waste for recycling
Supplier 1	308	nickel	0	0	0	0	1.35	0	0.05	0

Reporting of Toxic Release data(FY2021 : 2021.4~2022.3)

			Emissions ( t )				Amount transferred ( t )			
	Number specified in PRTR	Chemical substance	Amount released into the atmosphere	Amount discharged to soil	Discharged into public sewage system	Amount discharged into public waters	Amount carried out as product	Converted to other substances through reactions, etc.	Amount transferred as part of waste	Amount transferred to waste for recycling
Supplier 1	308	nickel	0	0	0	0	1.41	0	0.02	0

-Unpopulated Printed Circuit Board

Reporting of Toxic Release data(FY2019 : 2019.4~2020.3)

Supplier 1	None to be reported
Supplier 2	None to be reported
Supplier 3	None to be reported

Reporting of Toxic Release data(FY2020 : 2020.4~2021.3)

Supplier 1	None to be reported
Supplier 2	None to be reported
Supplier 3	None to be reported

Reporting of Toxic Release data(FY2021 : 2021.4~2022.3)

Supplier 1	None to be reported
Supplier 2	None to be reported
Supplier 3	None to be reported