

Toshiba Group's PRTR Data for Individual Business Sites (Results for Fiscal 2010)

Unit: t/year

Data on all business sites of Toshiba Corp. and data on major business sites of affiliated companies are shown. The PRTR Law mandates reporting of any substance whose amount handled is 1 t or more per year (highlighted in blue in the table) and of any specified Class I Designated Chemical Substance whose amount handled is 0.5 t or more per year (highlighted in pink in the table). Toshiba Group's survey requires business sites to report any substance whose amount handled is 0.1 t or more per year. Amounts handled, consumed and recycled are also shown. As well as the names of individual business sites and addresses, main products of the sites and their primary measures for reduction of release of chemical substances are described.

Main products: LCD TV, Digital media network equipment
Measures for reduction of release of chemical substances: Recycle in-house company

Fukaya Operations, Toshiba Corp. 1-9-2, Hatara-cho, Fukaya, Saitama Pref. 366-8510

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
71	Trichloroiron(III)	7705-08-0	5.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.27	0.00
82	Silver and its water-soluble compounds	Metal compounds	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.03
164	2,2-Dichloro-1,1,1-trifluoroethane	306-83-2	1.04	0.00	0.00	0.00	0.00	0.00	1.04	0.00	1.04	0.00	0.00	0.00
288	Trichlorofluoromethane; CFC-11	75-69-4	0.44	0.00	0.00	0.00	0.00	0.00	0.44	0.00	0.44	0.00	0.00	0.00
80	Xylene	1330-20-7	0.33	0.33	0.00	0.00	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00
305	Lead compounds	Metal compounds	1.71	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.08	1.63	0.00	0.00
374	Hydrogen fluoride and its water-soluble salts, Fluorides (inorganic, used in drinking-water)	Group	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00
400	Benzene	71-43-2	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00

System and facility for electric power/industry/public/traffic/broadband/communication
Rationalization of using chemical substances facilities, improvement of production process and quality, review substances

Fuchu Complex, Toshiba Corp. 1, Toshiba-cho, Fuchu, Tokyo 183-8511

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
20	2-Aminoethanol	141-43-5	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00
53	Ethylbenzene	100-41-4	2.74	1.92	0.00	0.00	0.00	1.92	0.00	0.00	0.00	0.82	0.00	0.00
71	Trichloroiron(III)	7705-08-0	59.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.53	0.00
80	Xylene	1330-20-7	15.13	8.92	0.00	0.00	0.00	8.92	2.74	0.00	2.74	3.47	0.00	0.00
82	Silver and its water-soluble compounds	Metal compounds	0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.00	0.00
240	Styrene	100-42-5	6.95	0.10	0.00	0.00	0.00	0.10	0.00	0.00	0.00	6.85	0.00	0.00
265	Tetrahydromethylphthalic anhydride	11070-44-3	123.88	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	123.87	0.00	0.00
291	1,3,5-Tris(2,3-epoxypropyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione	2451-62-9	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.00	0.00
297	1,3,5-Trimethylbenzene	108-67-8	0.12	0.11	0.00	0.00	0.00	0.11	0.01	0.00	0.01	0.00	0.00	0.00
300	Toluene	108-88-3	16.08	8.47	0.00	0.00	0.00	8.47	2.52	0.00	2.52	5.09	0.00	0.00
304	Lead	7439-92-1	1.41	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.13	1.28	0.00	0.00
400	Benzene	71-43-2	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00
405	Boron compounds	Metal compounds	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.31	0.00
411	Formaldehyde	50-00-0	1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.24	0.00	0.00
412	Manganese and its compounds	Metal compounds	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00

Quality improvement of production, promotion of recycling

Saku Branch Operations, Toshiba Corp. 9,Nenei,Saku,Nagano Pref. 385-0012
Secondary battery

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
132	Cobalt and its compounds	Metal compounds	2.40	0.00	0.00	0.00	0.00	0.00	0.52	0.00	0.52	1.88	0.00	0.00
309	Nickel compounds	Metal compounds	2.92	0.00	0.00	0.00	0.00	0.00	0.52	0.00	0.52	2.40	0.00	0.00
412	Manganese and its compounds	Metal compounds	1.81	0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.60	1.21	0.00	0.00

Quality improvement of production, promotion of recycling

Kashiwazaki Branch Operations, Toshiba Corp. 931-21,Oaza Karuigawa,Kashiwazaki,Niigata Pref. 945-1355
Secondary battery

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
132	Cobalt and its compounds	Metal compounds	5.076	0.000	0.000	0.000	0.000	0.000	3.910	0.000	3.910	1.166	0.000	0.000
309	Nickel compounds	Metal compounds	4.133	0.000	0.000	0.000	0.000	0.000	3.540	0.000	3.540	0.594	0.000	0.000
412	Manganese and its compounds	Metal compounds	2.321	0.000	0.000	0.000	0.000	0.000	1.988	0.000	1.988	0.333	0.000	0.000

Hino Operations, Toshiba Corp. 3-1-1, Asahigaoka, Hino, Tokyo 191-8555
Cellular telephones, PHS terminals
Appropriate management
*The amount of each PRTR substance handled by the operations was less than 0.1t.

Ome Operations, Toshiba Corp. 2-9, Suehiro-cho, Ome, Tokyo 198-8710
Personal computers, servers, HDDs
Appropriate management
*The amount of each PRTR substance handled by the operations was less than 0.1t.

Wave application systems, Security and Automation systems
Appropriate management

Komukai Operations, Toshiba Corp. 1, Komukai-Toshiba-cho, Saiwai-ku, Kawasaki, Kanagawa Pref. 212-8581

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
374	Hydrogen fluoride and its water-soluble salts, Fluorides (inorganic, used in drinking-water)	Group	0.21	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.05	0.00	0.16	0.00

Transformers, switchgears, surge arresters, meter reading systems
Abatement of VOC

Hamakawasaki Operations, Toshiba Corp. 2-1 Ukishima-cho, Kawasaki-ku, Kawasaki, Kanagawa Pref. 210-0862

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
31	Antimony and its compounds	Metal compounds	8.049	0	0	0	0	0	0	0	0	6.037	0	2.013
53	Ethylbenzene	100-41-4	3.55	2.342	0	0	0	2.342	0.357	0	0.357	0	0.851	0
80	Xylene	1330-20-7	6.21	4.021	0	0	0	4.021	0.616	0	0.616	0	1.573	0
82	Silver and its water-soluble compounds	Metal compounds	0.355	0	0	0	0	0	0	0	0	0.345	0	0.01
87	Chromium and chromium(III) compounds	Metal compounds	0.164	0	0	0	0	0	0	0	0	0.133	0	0.033
132	Cobalt and its compounds	Metal compounds	2.098	0	0	0	0	0	0	0	0	1.572	0	0.525
144	Inorganic cyanide compounds (except complex salts and cyanates)	Group	0.377	0.035	0	0	0	0.035	0.321	0	0.321	0.002	0.019	0
265	Tetrahydromethylphthalic anhydride	11070-44-3	3.967	0	0	0	0	0	0.02	0	0.02	3.947	0	0
300	Toluene	108-88-3	7.404	4.743	0	0	0	4.743	0.74	0	0.74	0	1.922	0
309	Nickel compounds	Metal compounds	2.534	0	0	0	0	0	0	0	0	1.883	0	0.653
374	Hydrogen fluoride and its water-soluble salts, Fluorides (inorganic, used in drinking-water)	Group	0.217	0	0	0	0	0	0.216	0	0.216	0	0	0
410	Poly(oxethylene) nonylphenyl ether	9016-45-9	0.197	0	0.053	0	0	0.053	0.093	0	0.093	0	0.053	0
412	Manganese and its compounds	Metal compounds	1.967	0	0	0	0	0	0	0	0	1.493	0	0.473
413	Phthalic anhydride	85-44-9	23.112	0	0	0	0	0	0.117	0	0.117	22.995	0	0

392	n-Hexane	110-54-3	0.418	0.378	0	0	0	0.378	0.038	0	0.038	0	0	0
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*Hamakawasaki Operations include Hamakawasaki Operations, and Irifune and Ukishima Branch Operations. Of these three, only Hamakawasaki Operations and Irifune Branch Operations are subject to the requirement to report on PRTR data, while Ukishima Branch Operations is exempt.

Corporate Research & Development Center, Toshiba Corp.

1, Komukai-Toshiiba-cho, Saiwai-ku, Kawasaki, Kanagawa Pref. 212-8582

R&D

Appropriate management

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
374	Hydrogen fluoride and its water-soluble salts, Fluorides (inorganic, used in drinking-water)	Group	1.07	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	1.07	0.00

Microelectronics Center, Toshiba Corp. 1, Komukai-Toshiba-cho, Saiwai-ku, Kawasaki, Kanagawa Pref. 212-8583 Development of discrete semiconductor devices, and LSIs **Appropriate management**

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
				0.00	0.00	0.00	0.00		0.00	0.00				
374	Hydrogen fluoride and its water-soluble salts, Fluorides (inorganic, used in drinking-water)	Group	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00

Keihin Product Operations, Toshiba Corp. 2-4, Suehiro-cho, Tsurumi-ku, Yokohama, Kanagawa Pref. 230-0045 Thermal, nuclear and hydroelectric power equipment, new energy equipment **Use low-VOC solvent, process improvement systems**

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
				0.20	0.01	0.00	0.00		0.00	0.00				
53	Ethylbenzene	100-41-4	0.68	0.20	0.00	0.00	0.00	0.20	0.02	0.00	0.02	0.00	0.46	0.00
57	Ethylene glycol monoethyl ether	110-80-5	0.24	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.22	0.00	0.00
71	Trichloroiron(III)	7705-08-0	3.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.74	0.00
80	Xylene	1330-20-7	0.97	0.30	0.00	0.00	0.00	0.30	0.03	0.00	0.03	0.00	0.63	0.00
300	Toluene	108-88-3	2.63	1.56	0.00	0.00	0.00	1.56	0.87	0.00	0.87	0.00	0.20	0.00
405	Boron compounds	Metal compounds	0.88	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.86	0.00	0.00

Corporate Manufacturing Engineering Center, Toshiba Corp. 33, Shin-isogo-cho, Isogo-ku, Yokohama, Kanagawa Pref. 235-0017 R&D of manufacturing technologies **Appropriate management**

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
				0.00	0.00	0.00	0.00		0.00					
71	Trichloroiron(III)	7705-08-0	1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.34	0.00

Yokohama Complex, Toshiba Corp. 8, Shin-sugita-cho, Isogo-ku, Yokohama, Kanagawa Pref. 235-8522 R&D of semiconductors **Appropriate management**

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
				0.01	0.00	0.00	0.00		0.00					
374	Hydrogen fluoride and its water-soluble salts, Fluorides (inorganic, used in drinking-water)	Group	16.70	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	16.69	0.00

Mie Operations, Toshiba Corp. 2121, Oaza-nao, Asahi-cho, Mie-gun, Mie Pref. 510-8521 Transformers, motor control centers **Appropriate management**

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
				5.87	6.31	0.00	0.00		6.31	2.35				
53	Ethylbenzene	100-41-4	8.22	5.87	0.00	0.00	0.00	5.87	2.35	0.00	2.35	0.00	0.00	0.00
80	Xylene	1330-20-7	8.83	6.31	0.00	0.00	0.00	6.31	2.52	0.00	2.52	0.00	0.00	0.00
265	Tetrahydromethylphthalic anhydride	11070-44-3	13.27	0.00	0.00	0.00	0.00	0.00	3.28	0.00	3.28	9.99	0.00	0.00
297	1,3,5-Trimethylbenzene	108-67-8	0.16	0.11	0.00	0.00	0.00	0.11	0.05	0.00	0.05	0.00	0.00	0.00
300	Toluene	108-88-3	2.20	1.57	0.00	0.00	0.00	1.57	0.63	0.00	0.63	0.00	0.00	0.00
305	Lead compounds	Metal compounds	0.35	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.09	0.27	0.00	0.00
413	Phthalic anhydride	85-44-9	0.92	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.23	0.70	0.00	0.00

Yokkaichi Operations, Toshiba Corp. 800, Yamanoishiki-cho, Yokkaichi, Mie Pref. 512-8550 Flash memory **Reduction or revision of production process**

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
				0.00	0.00	0.00	0.00		0.00					
20	2-Aminoethanol	141-43-5	14.58	0.00	0.00	0.00	0.00	0.00	11.77	0.00	11.77	0.00	2.82	0.00
71	Trichloroiron(III)	7705-08-0	584.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	584.57	0.00
82	Silver and its water-soluble compounds	Metal compounds	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00
272	Copper salts (water-soluble, except complex salts)	Metal compounds	4.90	0.00	0.00	0.00	0.00	0.00	4.90	0.00	4.61	0.00	0.00	0.00
343	Pyrocatechol: Catechol	120-80-9	2.92	0.00	0.00	0.00	0.00	0.00	2.35	0.00	2.35	0.00	0.56	0.00
374	Hydrogen fluoride and its water-soluble salts, Fluorides (inorganic, used in drinking-water)	Group	2086.81	0.94	0.00	0.00	0.00	0.94	0.00	0.00	0.00	0.00	2085.87	0.00
395	Peroxydisulfate water soluble salts	Group	110.53	0.00	0.00	0.00	0.00	0.00	2.21	0.00	2.21	0.00	108.32	0.00
405	Boron compounds	Metal compounds	0.84	0.00	0.00	0.00	0.00	0.00	0.84	0.00	0.84	0.00	0.00	0.00
453	Molybdenum and its compounds	Metal compounds	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.00

Himeji Operations, Toshiba Corp. 50, Kamiyobe, Yobe-ku, Himeji, Hyogo Pref. 671-1295 Precision electronic parts **Appropriate management**

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
				0.00	0.00	0.00	0.00		0.00					
71	Trichloroiron(III)	7705-08-0	0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.87	0.00

Himeji Semiconductor Operations, Toshiba Corp. 300 Ikaruga, Taishi-cho, Ibo-gun, Hyogo Pref. 671-1595 Discrete semiconductor devices **Process changes**

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
				0.00	0.00	0.00	0.00		0.00					
20	2-Aminoethanol	141-43-5	0.76	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.76	0.00	0.00	0.00
31	Antimony and its compounds	Metal compounds	0.39	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.21	0.19	0.00	0.00
53	Ethylbenzene	100-41-4	0.62	0.10	0.00	0.00	0.00	0.10	0.52	0.00	0.52	0.00	0.00	0.00
71	Trichloroiron(III)	7705-08-0	47.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.53	0.00
80	Xylene	1330-20-7	2.53	0.43	0.00	0.00	0.00	0.43	2.10	0.00	2.10	0.00	0.00	0.00
213	N,N-Dimethylacetamide	127-19-5	0.38	0.03	0.00	0.00	0.00	0.03	0.34	0.00	0.34	0.00	0.00	0.00
297	1,3,5-Trimethylbenzene	108-67-8	1.42	0.01	0.00	0.00	0.00	0.01	1.28	0.00	1.28	0.00	0.14	0.00
302	Naphthalene	91-20-3	2.54	0.03	0.00	0.00	0.00	0.03	1.99	0.00	1.99	0.00	0.51	0.00
304	Lead	7439-92-1	0.90	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.04	0.86	0.00	0.00
374	Hydrogen fluoride and its water-soluble salts, Fluorides (inorganic, used in drinking-water)	Group	39.60	0.16	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	39.44	0.00
438	Methylnaphthalene	1321-94-4	3.23	0.04	0.00	0.00	0.00	0.04	2.54	0.00	2.54	0.00	0.65	0.00
83	Cumene	98-82-8	0.40	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.36	0.00	0.04	0.00
296	1,2,4-Trimethylbenzene	95-63-6	3.96	0.03	0.00	0.00	0.00	0.03	3.55	0.00	3.55	0.00	0.39	0.00

Kitakyushu Operations, Toshiba Corp. 1-10-1, Shimoitzu, Kokurakita-ku, Kitakyushu, Fukuoka Pref. 803-8686 LSIs, optical semiconductor devices **Process improvement**

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
				0.00	0.00	0.00	0.00		0.00					
20	2-Aminoethanol	141-43-5	1.05	0.00	0.00	0.00	0.00	0.00	1.05	0.00	1.05	0.00	0.00	0.00

30	n-Alkylbenzenesulfonic acid and its salts (alkyl C=10-14)	Group	3.62	0.00	0.00	0.00	0.00	0.00	0.00	3.62	0.00	3.62	0.00	0.00	0.00
53	Ethylbenzene	100-41-4	2.07	0.21	0.00	0.00	0.00	0.21	0.21	0.00	0.21	0.00	1.65	0.00	0.00
80	Xylene	1330-20-7	8.13	0.92	0.00	0.00	0.00	0.92	1.22	0.00	1.22	0.00	5.99	0.00	0.00
213	N,N-Dimethylacetamide	127-19-5	2.08	0.25	0.00	0.00	0.00	0.25	1.83	0.00	1.83	0.00	0.00	0.00	0.00
297	1,3,5-Trimethylbenzene	108-67-8	1.65	0.66	0.00	0.00	0.00	0.66	0.99	0.00	0.99	0.00	0.00	0.00	0.00
320	Nonylphenol	25154-52-3	0.15	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.15	0.00	0.00	0.00	0.00
332	Arsenic and its inorganic compounds	Metal compounds	0.36	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.36	0.00	0.00	0.00	0.00
340	Biphenyl	92-52-4	1.08	0.00	0.00	0.00	0.00	0.00	1.08	0.00	1.08	0.00	0.00	0.00	0.00
343	Pyrocatechol; Catechol	120-80-9	0.10	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.10	0.00	0.00	0.00	0.00
349	Phenol	108-95-2	1.69	0.00	0.00	0.00	0.00	0.00	1.56	0.14	1.69	0.00	0.00	0.00	0.00
374	Hydrogen fluoride and its water-soluble salts, Fluorides (inorganic, used in drinking-water)	Group	49.54	0.25	0.00	0.00	0.00	0.25	34.27	6.40	40.67	0.00	8.62	0.00	0.00
405	Boron compounds	Metal compounds	0.26	0.00	0.00	0.00	0.00	0.00	0.19	0.02	0.21	0.00	0.06	0.00	0.00
438	Methylnaphthalene	1321-94-4	9.23	0.09	0.00	0.00	0.00	0.09	9.14	0.00	9.14	0.00	0.00	0.00	0.00

Oita Operations, Toshiba Corp.

3500, Oaza Matsuoka, Oita, Oita Pref. 870-0197

System LSIs

Process changes

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
20	2-Aminoethanol	141-43-5	65.98	0.00	0.00	0.00	0.00	0.00	64.00	0.00	64.00	0.00	1.98	0.00
60	Ethylenediaminetetraacetic acid	60-00-4	0.23	0.00	0.23	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00
71	Trichloroiron(III)	7705-08-0	18.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.57	0.00
272	Copper salts (water-soluble, except complex salts)	Metal compounds	4.80	0.00	0.00	0.00	0.00	0.00	4.80	0.00	4.80	0.00	0.00	0.00
341	Piperazine	110-85-0	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.00
343	Pyrocatechol: Catechol	120-80-9	5.36	0.00	0.00	0.00	0.00	0.00	5.20	0.00	5.20	0.00	0.16	0.00
374	Hydrogen fluoride and its water-soluble salts, Fluorides (inorganic, used in drinking-water)	Group	362.40	0.10	0.00	0.00	0.00	0.10	13.00	0.00	13.00	0.00	349.30	0.00
395	Peroxydisulfate wter souble salts	Group	48.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.13	0.00
405	Boron compounds	Metal compounds	0.57	0.02	0.00	0.00	0.00	0.02	0.54	0.00	0.54	0.00	0.00	0.00

Nasu Operations, Toshiba Medical Systems Corp.

1385, Shimoishigami, Otawara, Tochigi Pref. 324-8550

Medical equipment

Appropriate management

*The amount of each PRTR substance handled by the operations was less than 0.1t.

Kanuma Operations, Toshiba Lighting & Technology Corp.

1-1 Satsuki-cho, Kanuma, Tochigi Pref. 322-0014

Fluorescent lamps

Appropriate management

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
237	Mercury and its compounds	Metal compounds	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00

Head Quarter Operations, Toshiba Electric Appliances Co., Ltd.

180, Fruichi-machi, Maebashi, Gumma Pref. 371-0084

Water heating systems, automatic tea makers

Appropriate management

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
53	Ethylbenzene	100-41-4	1.415	1.186	0	0	0	1.186	0.229	0	0.229	0	0	0
80	Xylene	1330-20-7	1.781	1.495	0	0	0	1.495	0.286	0	0.286	0	0	0
300	Toluene	108-88-3	0.245	0.209	0	0	0	0.209	0.036	0	0.036	0	0	0
410	Poly(oxyethylene) nonylphenyl ether	9016-45-9	0.171	0.171	0	0	0	0.171	0	0	0	0	0	0

Ishikawa Works, Toshiba Mobile Display Co.,Ltd.

26-2, Yamadasenden, Kawakita, Nomi-gun, Ishikawa Pref. 923-1296

LCDs

Improvement of operational efficiency of recycle equipment of resist removing solvent

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
20	2-Aminoethanol	141-43-5	138.34	0.00	0.91	0.00	0.00	0.91	0.00	0.00	0.00	0.00	38.04	99.39
44	Indium and its compounds	Metal compounds	1.44	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.42	0.01	0.00	1.01
31	Antimony and its compounds	Metal compounds	0.78	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.16	0.63	0.00	0.00
374	Hydrogen fluoride and its water-soluble salts, Fluorides (inorganic, used in drinking-water)	Group	114.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	114.00	0.00
405	Boron compounds	Metal compounds	32.01	0.00	0.00	0.00	0.00	0.00	6.23	0.00	6.23	25.18	0.61	0.00
407	Poly(oxyethylene) aryl ether (aryl: C ₁₂ H ₉)	Group	2.34	0.00	0.00	0.00	0.00	0.00	2.34	0.00	2.34	0.00	0.00	0.00
453	Molybdenum and its compounds	Metal compounds	0.87	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.25	0.01	0.00	0.61

Fuchu Operations, Toshiba Elevator and

1, Toshiba-cho, Fuchu, Tokyo 183-8511

Elevators

Reduction of solvent

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
53	Ethylbenzene	100-41-4	2.74	0.47	0.00	0.00	0.00	0.47	0.00	0.00	0.00	0.00	2.28	0.00
80	Xylene	1330-20-7	5.85	3.41	0.00	0.00	0.00	3.41	0.00	0.00	0.00	0.00	2.44	0.00
300	Toluene	108-88-3	1.43	1.43	0.00	0.00	0.00	1.43	0.00	0.00	0.00	0.00	0.00	0.00

Shizuoka Business Center (Mishima), Toshiba TEC Corp.

6-78 Minami-cho, Mishima, Shizuoka Pref. 411-8520

Supplies for MFP, inkjet printheads

Appropriate management

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
300	Toluene	108-88-3	0.196	0.196	0.00	0.00	0.00	0.196	0.00	0.00	0.00	0.00	0.00	0.00
304	Lead	7439-92-1	0.587	0.00	0.00	0.00	0.00	0.00	0.051	0.00	0.051	0.536	0.00	0.00
412	Manganese and its compounds	Metal compounds	92.417	0.00	0.00	0.00	0.00	0.00	0.157	0.00	0.157	92.260	0.00	0.00

Fuji Operations, Toshiba Carrier Corp.

336 Tadewara, Fuji-shi, Shizuoka Pref. 416-0931

Air-conditioning equipment, heat pump water heater, and compressor

Appropriate management

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
1	Zinc compounds (water-soluble)	Metal compounds	0.28	0.00	0.08	0.00	0.00	0.08	0.05	0.00	0.05	0.15	0.00	0.00
20	2-Aminoethanol	141-43-5	1.02	0.00	0.06	0.00	0.00	0.06	0.00	0.00	0.00	0.34	0.62	0.00
53	Ethylbenzene	100-41-4	0.92	0.59	0.00	0.00	0.00	0.59	0.03	0.00	0.03	0.31	0.00	0.00
71	Trichloroiron(III)	7705-08-0	13.91	0.00	0.00	0.00	0.00	0.00	5.73	0.00	5.73	0.00	8.17	0.00
80	Xylene	1330-20-7	3.29	1.91	0.00	0.00	0.00	1.91	0.05	0.00	0.05	1.33	0.00	0.00
82	Silver and its water-soluble compounds	Metal compounds	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00
87	Chromium and chromium(III) compounds	Metal compounds	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00
104	Chlorodifluoromethane: HCFC-22	75-45-6	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00
186	Dichloromethane (methylene chloride)	75-09-2	0.12	0.11	0.00	0.00	0.00	0.11	0.01	0.00	0.01	0.00	0.00	0.00
188	N,N-Dicyclohexylamine	101-83-7	0.21	0.00	0.02	0.00	0.00	0.02	0.01	0.00	0.01	0.02	0.16	0.00
296	1,2,4-Trimethylbenzene	95-63-6	0.24	0.22	0.00	0.00	0.00	0.22	0.02	0.00	0.02	0.00	0.00	0.00
297	1,3,5-Trimethylbenzene	108-67-8	0.13	0.12	0.00	0.00	0.00	0.12	0.01	0.00	0.01	0.00	0.00	0.00
300	Toluene	108-88-3	3.40	1.15	0.00	0.00	0.00	1.15	0.04	0.00	0.04	2.21	0.00	0.00
304	Lead	7439-92-1	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.00	0.00
400	Benzene	71-43-2	0.15	0.02	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.13	0.00	0.00
411	Formaldehyde	50-00-0	0.15	0.15	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00
412	Manganese and its compounds	Metal compounds	1.80	0.00	0.07	0.00	0.00	0.07	0.06	0.00	0.06	1.66	0.00	0.00
448	Methylenebis(4,1-phenylene) diisocyanate	101-68-8	0.82	0.08	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.74	0.00	0.00
455	Morpholine	110-91-8	6.82	0.00	0.04	0.00	0.00	0.04	0.00	0.00	0.00	2.27	4.51	0.00
277	Triethylamine	121-44-8	0.74	0.61	0.00	0.00	0.00	0.61	0.14	0.00	0.14	0.00	0.00	0.00
392	n-Hexane	110-54-3	0.19	0.19	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00

Aichi Operations, Toshiba Home Appliances Corp.

991, Anada-cho, Seto, Aichi 489-8610

Refrigerators, Washing machines, Cleaner

Appropriate management

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
				0.00	0.00	0.00	0.00		0.00	2.74				
71	Trichloroiron(III)	7705-08-0	2.74	0.00	0.00	0.00	0.00	0.00	2.74	0.00	2.74	0.00	0.00	0.00

Head Office, Harison Toshiba Lighting Corp.

5-2-1, Asahi-machi, Imabari, Ehime 794-8510

Industrial lighting devices

Appropriate management

Substance number specified by the law	Substance name	CAS number	Amount handled	Release to atmosphere	Release to public water systems	Release to soil	On-site landfill	Amount released	Transfer as waste	Transfer to sewage	Amount transferred	Amount consumed	Amount removed and treated	Amount recycled
				0.001	0	0	0		0.001	0.076				
31	Antimony and its compounds	Metal compounds	0.376	0.001	0	0	0	0.001	0.076	0	0.076	0.283	0	0.016
237	Mercury and its compounds	Metal compounds	0.039	0	0	0	0	0	0	0	0	0.039	0	0
405	Boron compounds	Metal compounds	4.874	0	0	0	0	0	0.983	0	0.983	3.679	0	0.212

* Toshiba Group designates benzene as a substance whose use in manufacturing processes is prohibited. However, according to the PRTR Law, benzene contained in gasoline at business sites that have gasoline tanks is within the scope of reporting.