

Environmental Data by Location (main domestic Group members)

Akebono Brake Industry Co., Ltd. Headquarters (Hanyu-City, Saitama Prefecture)

Acquired the ISO14001 certification in March 2003

			Standard		FY2015		FY2016	
◆Air (Air Pollution Control Law and Prefectural ordinances)	Substances	Unit	Regulatory Limit		Maximum Emissions	Average Emissions	Maximum Emissions	Average Emissions
	Dust and soot	g/m³N	0.05		less than 0.001	less than 0.001	less than 0.001	less than 0.001
	NOx	ppm	600		199	195	195	192
	SOx	m³N/h	0.63		—	—	—	—
◆Water (Water Pollution Control Law and Prefectural ordinances)	Substances	Unit	Average Daily Emissions during Operative Period	Average Daily Emissions	Maximum Emissions	Average Emissions	Maximum Emissions	Average Emissions
	pH	—	5.8～8.6	—	8.0	7.7	8.1	7.8
	BOD	mg/l	25	20	1.2	1.2	0.5	0.5
	COD	kg/day	7.4	Subject to total emission control	※	※	※	※
	Suspended solids	mg/l	60	50	Not detected	Not detected	Not detected	Not detected
	Oil (n-hexane extract)	mg/l	5	—	Not detected	Not detected	Not detected	Not detected
	Total nitrogen	kg/day	8.3	Subject to total emission control	※	※	※	※
	Total phosphorus	kg/day	1.23	Subject to total emission control	※	※	※	※
	Colon bacilli	Number/cm³	—	3,000	※	※	※	※
	Fluorine	mg/l	8	—	Not detected	Not detected	Not detected	Not detected
	Ammonia, ammonium compound, nitrite and nitrates	mg/l	100	—	—	—	—	—

* Because effluent outlets were switched from rivers to sewage lines, the measurement of substances subject to total emission control and colon bacilli was discontinued in fiscal 2014.

Akebono Brake Industry Co., Ltd. Tatebayashi Foundry Production item: Casting parts for brakes

Acquired the ISO14001 certification in March 2010

			Standard		FY2015		FY2016	
◆Air (Air Pollution Control Law and Prefectural ordinances)	Substances	Unit	Regulatory Limit		Maximum Emissions	Average Emissions	Maximum Emissions	Average Emissions
	Dust and soot	g/m³N	0.2		—	less than 0.00098	—	less than 0.0009
◆Water (Water Pollution Control Law and Prefectural ordinances) Effluent from combined sewage treatment tanks are subject to annual measurements	Substances	Unit	Average Daily Emissions during Operative Period	Average Daily Emissions	Maximum Emissions	Average Emissions	Maximum Emissions	Average Emissions
	pH	—	5.8~8.6	—	—	6.7	—	7.2
	BOD	mg/l	25	20	—	less than 5	—	less than 9