

The NOF Group makes efforts for the use and management of water resources as well as the appropriate treatment and management of plant wastewater in accordance with the Management Policy Regarding Responsible Care.

To this end, each plant and subsidiary is working on the following items.

- (1) Operation and management of specified facilities and wastewater management based on the Water Pollution Prevention Law
- (2) Thorough employee education on environment-related laws and regulations
- (3) Assessment of environmental impact when new facilities are established
- (4) Review of management status through internal audits
- (5) Disclosure of information through regular community dialogue

Use of water resources

NOF has been carrying out the efficient use of water resources by estimating the volume of water resources intake and wastewater volume. The volume of water intake of the Domestic Group in fiscal 2020 amounted to 8.498 million m³, of which 1.402 million m³ was groundwater and 2.183 million m³ was city water.

For the appropriate management and protection of water resources, we conduct employee education and awareness-raising activities, recognize the importance of sustainable water use, and work to reduce water consumption. Our water usage per million yen of sales has improved by approximately 7% over the last

two years, making us less dependent on water use.

Changes in water consumption (Thousand tons / year)

Category	2019	2020	2021	2022	
NOF	Volume of water intake	5,832	5,874	5,889	6,007
	City water	895	801	794	751
	Industrial water	4,265	4,300	4,322	4,351
	Groundwater	673	773	774	905
Domestic Group	Volume of wastewater	4,852	4,846	4,939	5,022
	Volume of water used	980	1,028	950	985
	Volume of water intake	6,376	6,434	6,447	6,535
	City water	925	831	829	782
NOF Group	Industrial water	4,265	4,300	4,322	4,351
	Groundwater	1,186	1,304	1,297	1,402
	Volume of wastewater	6,042	6,161	6,297	6,091
	Volume of water used	334	273	150	444
NOF Group	Volume of water intake	8,232	8,318	8,419	8,498
	City water	2,121	1,938	2,100	2,184
	Industrial water	4,925	5,077	5,022	4,912
	Groundwater	1,186	1,304	1,297	1,402
NOF Group	Volume of wastewater	6,424	6,551	6,642	6,421
	Volume of water used	1,808	1,767	1,777	2,077
	Volume of water used / sales <small>(ton / million yen)</small>	10.0	10.2	9.2	9.5

Prevention of water pollution

Plant wastewater resulting from production activities is properly treated through treatment facilities and discharged outside the plant. We monitor biochemical oxygen demand (BOD), chemical oxygen demand (COD), and suspended solids* among others contained in wastewater. Along with ongoing equipment upgrades, we are improving our water quality management system and operating in compliance with prescribed limits. In addition, there have been no cases of violations of laws and regulations related to water quality.

Changes in wastewater monitoring items (Tons / year)

Category	2019	2020	2021	2022	
NOF	BOD	30	34	50	37
	COD	60	60	67	44
	Suspended solids	31	33	31	22
Domestic Group	BOD	33	38	52	39
	COD	60	60	68	44
	Suspended solids	37	40	36	25
NOF Group	BOD	74	104	93	67
	COD	440	219	154	148
	Suspended solids	61	56	46	44
Violations of laws and regulations (no.)	0	0	0	0	

* Particulate substances of 2 mm or less in diameter floating or suspended in water; one of the indicators of water quality.