

FUJIMOTO CHEMICALS CO., LTD's Environmental data
Data as of April 2024

		2019	2020	2021	2022	
Environmental Accounting	Energy Efficient Investments (million yen)	14.33	11.89	29.07	57.96	
Prevention of global warming	Energy Consumption (Crude oil equivalent (KL))	Plants (Senboku, Kinraku)	2780	2521	2655	2853
		Reserch Laboratories	128	130	136	134
		Head Office	20	21	21	21
		Company-wide	2929	2672	2812	3008
		Year-Over-Year	1.014	0.912	1.052	1.069701
	Energy Intensity	Plants (Senboku, Kinraku)	0.6524	0.6294	0.6077	0.6016
		Reserch Laboratories	0.1453	0.1476	0.1544	0.1518
		Head Office	0.02339	0.02456	0.02456	0.02411
		Year-Over-Year	0.971	0.968	0.969	0.990
	Energy-Related Carbon Dioxide Emissions	Plants (Senboku, Kinraku)	4273	3741	4114	3823
		Reserch Laboratories	179	176	195	161
		Head Office	32	38	27	43
		Company-wide	4485	3956	4336	4027
PRTR reporting	Upper : Emission(t) Lower : Transfers(t)	Senboku Plant	7.9	6.17	22.8	20
			394.5	266.6	621.6	581.1
	Kinraku Plant		1.2	1.08	1.67	3.17
			26.0	168.0	214.0	211.0
	Company-wide		9.1	7.25	24.47	23.17
Water Resourses	Water usage (kt)	Senboku Domestic water	18.6	17.6	18.3	20.3
		Plant Industrial Water	73.3	64.9	63.9	68.7
		Kinraku Domestic water	8.0	7.4	7.0	6.6
		Plant Industrial Water	15.2	21.365	31.5	19.0

Chemical substances management goals and status of achievement based on the Osaka Prefectural Ordinance on Conservation of Living Environment

Facility	Senboku Plant	
Goals of chemical substances management	Type of chemical substances	VOC (Volatile organic compounds)
	Indicators	Reduction of atmospheric emissions amount of per unit usage of the above chemical substances.
	Goals(investigating)	We will investigate substances that can be expected to have the effect of suppressing vapor emissions from among the substances subject to VOC, select one of them, install a breather valve in the storage tank of the substance, and reduce atmospheric emissions. Reduce atmospheric emissions from acetone storage tank.
		To reduce atmospheric emission 1.2% in 5 years(target) compared to 2.4%(result) in FY2018. 50% impairment in FY2023. (1.2% reduction target for atmospheric emissions)
Achievements	FY 2019 Applicable substance is being selected(first year of the plan) FY 2020 33.3% FY 2021 54.2% FY 2022 83.3% FY 2023 -	