

Environment Performance 2023

Waste and Unused Materials Management

Waste/By-product Disposal

Waste Disposal Method	Unit	2021	2022	2023	2024
Total waste/by-products recycled/reused	metric tons	3.18	7.02	8.37	7.49
Total waste/by-products disposed	metric tons	31,270.95	38,787.69	34,350.28	33,707.93
Total waste/by-products sent to landfill	metric tons	31,270.95	38,787.69	34,350.28	33,699.00
Data coverage (Percent)	percentage of revenue	100%	100%	100%	100%

Hazardous Waste / Hazardous By-product Disposal Methods

Methods of Waste Disposal	Unit	2021	2022	2023	2024
Total hazardous waste / by-products disposed	metric tons	1.58	4.58	7.78	3.353
Disposal by other methods / transferred to licensed third parties	metric tons	1.58	0.42	2.23	3.53
Disposal by unknown methods	metric tons	0	4.16	5.55	0
Data coverage (Percent)	percentage of revenue	100%	100%	100%	100%

The amount of sludge arising from the tap water production process

Sludge Volume	Unit	2020	2021	2022	2023	2024	Results compared to 2023 (Percent %)
Bang Len Water Treatment Plant	metric tons	18,677	21,986	18,765	15,746	15,323	Decreased 2.69%
Pathum Thani Water Treatment Plant	metric tons	9,909	9,280	20,016	18,602	18,376	Decreased 1.21%
Total	metric tons	28,586	31,266	38,781	34,348	33,699	Decreased 1.89%
Ratio Sludge per unit of product	Kg/m ³	0.09	0.11	0.14	0.12	0.11	Decreased 8.33%

Sludge spills into nearby communities

Detail	Unit	2020	2021	2022	2023	2024
Number of Sludge spills into nearby communities	Case	0	0	0	0	0
Number of Complaints from Sludge spills into nearby communities	Case	0	0	0	0	0

Chemical or lubricant spills into nearby communities

Detail	Unit	2020	2021	2022	2023	2024
Number of Chemical or lubricant spills into nearby communities	Case	0	0	0	0	0
Number of Complaints from Chemical or lubricant spills into nearby communities	Case	0	0	0	0	0