



MEAN WELL has no processed water, and environmental assessment agencies have approved all domestic water in the factory area. Our operating activities have no negative impact on the environment.

3.4 Water and Environmental Protection



"Water" is an essential resource for all life forms on Earth and plays a crucial role in the environment. Therefore, when choosing operational locations, MEAN WELL places significant emphasis on compliance with local regulations. The headquarters is located in the New Taipei Industrial Park in Taiwan, the Guangzhou factory is located in the Huadu District of Guangzhou, Guangdong Province, China, and the Suzhou factory is located in the Xiangcheng District of Suzhou, Jiangsu Province, China. All these locations underwent environmental impact assessments before construction, ensuring that the company's operations do not negatively affect the environment or the surrounding species.

3.4.1 Water Resource Management

- The water supply comes from a certified water utility company.
- No process water is used.
- Daily water conservation efforts are in place.

Water use index

In 2024, the average water consumption per person compared to 2023:

- Taiwan factory decreased by 7.7%
- Guangzhou factory increased by 3.6% due to leakage in the fire protection pipeline (now repaired)
- Suzhou factory decreased by 18.8%

Water displacement (million liters)

Water Consumption by Factory									
Factory	Taiwan			Guangzhou			Suzhou		
Year	2022	2023	2024	2022	2023	2024	2022	2023	2024
Water intake (million liters)	11.14	9.40	8.24	84.55	61.49	61.94	20.9	19.92	17.58
Water displacement (million liters)	10.02	8.46	7.42	76.10	55.34	58.84	18.8	17.93	15.82
Water consumption (million liters)	1.12	0.94	0.82	8.45	8.45	3.1	2.1	1.99	1.76
Organization Specific Measures (Units)	Average number of people per month								
Organization Specific Measures	359	354	336	1,160	978	951	1,074	820	893
water density	2.59	2.21	2.04	6.07	5.24	5.43	1.62	2.02	1.64

Note:

1. The Guangzhou factory includes water for employee dormitories.
2. Only the information of the factories in Taiwan, Guangzhou and Suzhou is disclosed. No information of the factories in the Netherlands, Europe, California, USA and Bangalore, India is disclosed.
3. Discharge is the amount of water discharged, which is obtained by multiplying the water intake by a coefficient of 0.9.
4. Water consumption = water intake - water discharge.
5. The calculation method of water use intensity is: water intake (tons)/organization-specific water consumption.

Emission standards and annual average monitoring values for water pollution testing items (unit: ppm)

Test items	Emission standards	Average monitoring value in 2022	Average monitoring value in 2023	Average monitoring value in 2024
COD	480	45.9	57.9	62
SS	480	2.5	19.5	17

Note: Only the information of Taiwan factory is disclosed, and no information of Guangzhou factory, Suzhou factory, Europe Netherlands, California USA and India Bangalore factory is disclosed

Manufacturers in the New Taipei Industrial Park are divided into three levels of manufacturers for regulation based on their industry attributes. Level A is a higher pollution source, Level B is a medium pollution source, and Level C is a lower pollution source. Mean Well Enterprises is a Level C lower pollution source manufacturer and has no record of exceeding standards. The domestic sewage discharged by Mingwei flows into the inlet of the sewage treatment plant. After passing through multiple water treatment systems, it is discharged from the discharge outlet into the Zhonggang drainage channel, through the Da Kekeng Creek and the Erchong floodway, and finally flows into the Tamsui River near Guandu.