

# High ammonia in Yamuna affects drinking water supply

TIMES NEWS NETWORK

**New Delhi:** Pollution in the Yamuna has increased significantly, informed the Delhi Jal Board, and it has affected the capacity of the Wazirabad water treatment plant.

According to officials, ammonia level in the Yamuna is around 3 particulates per matter (ppm) and has caused a reduction in production to 83 million gallons per day (MGD) as against the normal production capacity of 134.5 MGD.

DJB supplies potable water in Delhi, for which they are dependent on the supply of raw water from the carrier line channel, Delhi sub-branch and the Yamuna river which passes through Haryana.

Presently, ammonia in the Wazirabad pond is 3-4 ppm, and as per the design of the plant the DJB is unable to treat the raw water, causing a reduction in the supply of drinking water.

The monitoring team of DJB is regularly surveying the Yamuna and has found that the cause of high ammonia is the mixing of raw sewage through drains connected to neighbouring states.

When such a situation arises, according to the SOP, some of the water from the other six plants is diverted. However, this impacts the supply of all treatment plants.

Meanwhile, DJB vice-chairman Saurabh Bhardwaj held a meeting with AAP MLAs on Tuesday on the preparation of an action plan for proper supply of water during the summer.