



सत्यमेव जयते

Vikas Sheel, I.A.S.
Additional Secretary & Managing Director



Har Ghar Jal
Jal Jeevan Mission

National Jal Jeevan Mission
Government of India, Ministry of Jal Shakti
Department of Drinking Water and Sanitation

WQ-11021/1/2020-WQ-DDWS-Part(5)

Dated 13th April, 2023

Remedial action on water quality issues

Dear Colleague,

As you are aware, new WQMIS system has been functioning since August, 2022. The WQMIS targets is to record the status of testing of drinking water sources for chemical as well as biological parameters, through laboratories and FTKs. The system also provides the utility to record the remedial action taken in instances where a sample is found to not conforming to the BIS 10500 norms.

2. The data available on WQMIS suggests that quality of water has been tested in 90% villages for chemical contamination and in 75% villages for bacteriological contamination (post monsoon) since August 2022. While analysing the water quality testing results reported by States/ UTs, it is observed that appropriate corrective remedial actions have also been taken, however further actions are required to ensure safe drinking water to all. A status of number of samples found contaminated and the numbers where remedial actions are reported, is enclosed herewith.

3. In view of the above, it is requested to review the water quality testing results/remedial action taken for the samples reported contaminated and ensure the following:

- (i) Undertake prompt appropriate remedial measures for all water samples reported contaminated.
- (ii) that the quality of water, being supplied through household tap water connections in all habitations, is of prescribed quality.
- (iii) that all contaminated drinking water sources, other than the safe source from which potable water is being provided through tap water connections, to be abandoned and marked as "not fit for drinking purpose".
- (iv) Review the status of disinfection being done in supply of safe piped drinking water in your State and to ensure proper and regular disinfection in every supply of drinking water in each rural piped water supply scheme, with residual disinfection effect for protection against bacteriological contamination and to prevent re-growth of pathogens in distribution system till the point of delivery for consumption.

warm regards

Yours Sincerely,


(Vikas Sheel)

Encl: As above

To,
Additional Chief Secretary/Principal Secretary/ Secretary in-charge
Rural Water Supply/ Public Health Engineering Department,
All states/ UTs