



GOVERNMENT OF WEST BENGAL  
DEPARTMENT OF PUBLIC HEALTH ENGINEERING  
WATER & SANITATION SUPPORT ORGANISATION (WSSO)  
N.S. Building, 7<sup>th</sup> Floor, 1, K. S. Roy Road, Kolkata 700001

Phone: 2262-5113, Fax 2262-5115, E-mail: [dirwssso@wbphed.gov.in](mailto:dirwssso@wbphed.gov.in), [wssso@wbphed.gov.in](mailto:wssso@wbphed.gov.in)

Memo No: PHE/WSSO/91 (Pt.-II) / 2067 - 2081

Dated: 04/09 / 2017.

To,

The Executive Engineer

Bardhaman Division, Coochbehar Division, Balurghat Division, Hooghly Division, Howrah Division, Malda Division, Malda Arsenic Division, Murshidabad Division, Beharampur Mechanical Division, Nadia Division, Barasat Division, North 24 Parganas W/S Division, Alipur Division, South 24 Parganas W/S Division, Raiganj Division.

PHE Dte., Govt. of West Bengal.

**Sub: Water quality monitoring of PWSS in 104 nos of arsenic affected blocks in the State.**

He is aware that the existence of arsenic beyond permissible limit (i.e. >0.01 mg/l) has been detected in 104 blocks spread across 11(eleven) districts in the State. There are number of groundwater based commissioned Piped Water Supply Schemes (PWSS) with/without arsenic treatment unit in those blocks. In order to assess the extent of arsenic contamination in the affected blocks, water quality monitoring of the raw water from each tubewell and treated water (in case of Iron/Arsenic treatment unit), should be conducted in the following manner:

- Raw water sample to be collected from all the tubewells of PWSS.
- Treated water samples to be collected also in case of arsenic & iron treatment unit
- Samples to be tested for arsenic and iron only.

Report should be submitted through e-mail: [smu@wbphed.gov.in](mailto:smu@wbphed.gov.in) within 20/09/2017 positively. A sample format is already sent to his official e-mail id.

Director, WSSO  
PHE Dept., Govt. of West Bengal

Memo No: PHE/WSSO/91 (Pt.-III) / 2067 - 2081 / (1-9) Dated: 04/09 / 2017.  
Copy forwarded for information to:

1. The Superintending Engineer, South 24 Pgs w/s Circle/Eastern Circle/Murshidabad Circle/North 24 Pgs w/s Circle/North Bengal Circle I/North Bengal Circle II/ Central Circle/ Mechanical Circle III, PHE Dte. Govt. of West Bengal
2. The Deputy Superintending Engineer I(MC), PHE Dte., Govt. of West Bengal

Director, WSSO  
PHE Dept., Govt. of West Bengal