



GOVERNMENT OF WEST BENGAL
DEPARTMENT OF PUBLIC HEALTH ENGINEERING
WATER & SANITATION SUPPORT ORGANISATION (WSSO)

N.S. Building, 7th Floor, 1, K. S. Roy Road, Kolkata 700001

Phone: 2262-5113, Fax 2262-5115, E-mail: dirwssso@wbphed.gov.in, wssso@wbphed.gov.in

Memo No: PHE/WSSO/112 (Pt. - XIV) / 1721-1727.

Dated: 06/08/2018.

To,

The Executive Engineer,

Malda Division, Malda Arsenic Area w/s Division, Murshidabad Division, Nadia Division, Nadia Arsenic Division-I, Barasat Division, South 24 Parganas W/S Division-I,
PHE Dte., Govt. of West Bengal.

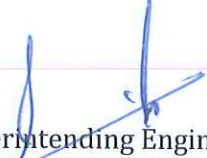
Sub: Ensuring uninterrupted chemical supply for testing of water samples in connection to blanket testing in connection to BCC programme in different blocks in Arsenic affected districts

It was earlier requested by Superintending Engineer, Water Quality, WSSO, PHE Department vide this office memo no. PHE/WSSO/112(Pt-XII)/1171-1198 dated 18/06/2018 for procurement of chemicals, consumables & glassware from his end for immediate future.

He is now requested to ensure that there is uninterrupted availability of chemicals, consumables & glassware for blanket testing to be carried out in connection to proposed BCC programme which are to be undertaken in 26 arsenic affected blocks in Nadia, North 24 Parganas, Murshidabad and Malda. The detailed blanket testing plan has been enclosed as ready reference.

It may be noted that the BCC programme is time bound and therefore, the entire blanket testing exercise should be completed by December 15, 2018.

Encl: As Stated above


Superintending Engineer, WQ
WSSO, PHE Dept., Govt. of West Bengal

Memo No: PHE/WSSO/112 (Pt. - XIV) / 1721-1727 / (1-5)

Dated: 06/08/2018'

Copy forwarded for information to:

1. The Chief Engineer & Director, WSSO, PHE Department, Govt. of West Bengal
2. The Superintending Engineer, South 24 Pgs w/s Circle/Eastern Circle/Murshidabad Circle/ North Bengal Circle II, PHE Dte. Govt. of West Bengal


Superintending Engineer, WQ
WSSO, PHE Dept., Govt. of West Bengal

Phase II Blanket testing plan

a. Testing Method

Sl No	District	Block	Preservative to be added to the collected sample	Test Method	Laboratory*
1	Murshidabad	SUTI-I	Conc. Nitric Acid	AAS	Murshidabad District Laboratory
2		SUTI-II	Conc. Nitric Acid	AAS	Murshidabad District Laboratory
3		SHAMSHERGANJ	Conc. Nitric Acid	AAS	Murshidabad District Laboratory
4		BHAGWANGOLA-I	Conc. Nitric Acid	AAS	Murshidabad District Laboratory
5		BHAGWANGOLA-II	Conc. Nitric Acid	ICP OES	Dakhin Raipur WTP Laboratory
6		LALGOLA	Conc. Nitric Acid	ICP OES	Dakhin Raipur WTP Laboratory
7		RAGHUNATHGANJ-II	Conc. Nitric Acid	ICP OES	Dakhin Raipur WTP Laboratory
8		RANINAGAR-I	Conc. Nitric Acid	AAS	Barasat District Laboratory
9		RANINAGAR-II	Conc. Nitric Acid	AAS	Barasat District Laboratory
10		MURSHIDABAD JIAGANJ	Conc. Nitric Acid	AAS	Murshidabad District Laboratory
11		DOMKAL	Conc. Nitric Acid	AAS	Barasat District Laboratory
12	North 24 Pgs	SANDESHKHALI – II	Conc. Nitric Acid	AAS	Barasat District Laboratory
13	Nadia	HARINGHATA	Conc. Nitric Acid	AAS	Haringhata WTP Laboratory
14		CHAKDAHA	Conc. Nitric Acid	AAS	Haringhata WTP Laboratory
15		RANAGHAT – I	Conc. Nitric Acid	AAS	Belpukur WTP Laboratory
16		RANAGHAT – II	Conc. Nitric Acid	AAS	Barasat District Laboratory
17		HANSKHALI	Conc. Nitric Acid	ICP OES	Dakhin Raipur WTP Laboratory
18	SANTIPUR	Conc. Nitric Acid	ICP OES	Dakhin Raipur WTP Laboratory	
19	Malda	KALIACHAK-I	Conc. Nitric Acid	AAS	Malda District Laboratory
20		KALIACHAK-II	Conc. Nitric Acid	AAS	Malda District Laboratory
21		KALIACHAK-III	Conc. Nitric Acid	AAS	Malda District Laboratory
22		MANIKCHAK	Conc. Nitric Acid	AAS	Malda District Laboratory
23		ENGLISH BAZAAR	Conc. Nitric Acid	AAS	Malda District Laboratory
24		RATUA-I	Conc. Hydrochloric Acid	Spectrophotometer	Sanskriti O Samaj Unnayan Parishad Laboratory
25		RATUA-II	Conc. Hydrochloric Acid	Spectrophotometer	Paschim Banga Bigyan Mancha
26	CHANCHAL-II	Conc. Hydrochloric Acid	Spectrophotometer	Balupur WTP Laboratory	

b. Submission of samples

Sl. No.	Laboratory*	Max. no. of samples to be submitted for testing	Frequency of submission of samples	Day of submission	Receipt of water quality report
1	Dakhin Raipur WTP laboratory	200	weekly	Friday	7-10 days from the date of submission
2	Barasat District Laboratory	150	weekly	Friday	7-10 days from the date of submission
3	Murshidabad District Laboratory	150	weekly	Friday	7-10 days from the date of submission
4	Malda District Laboratory	150	weekly	Friday	7-10 days from the date of submission
5	Haringhata WTP Laboratory	150	weekly	Friday	7-10 days from the date of submission
6	Belpukur WTP Laboratory	150	weekly	Friday	7-10 days from the date of submission

*Note: In case, if the designated laboratory has 1. already reached the maximum (samples in a week) 2. ran out of consumables 3. an instrument problem (AAS has become defect) , the samples may be arranged to be sent to either the nearest laboratory or to any laboratory that has sufficient consumables to test the samples (both within the above mentioned list)