Minutes of the progress review meeting on installation and functioning of Community Purification Plant (CPP) in the district of North 24 Parganas, Nadia, Murshidabad and Maldah held on 04/10/2018 at 11 am at Conference Hall, PHE Department, New Secretariat Building, 7th Floor, Block B, Kolkata- 700001.

Members present:

- 1. Chief Engineer & Director, WSSO, PHE Department, Govt. of West Bengal
- 2. Superintending Engineer, North 24 Parganas W/S Circle, PHE Dte, Govt. of West Bengal
- 3. Superintending Engineer, Murshidabad Circle, PHE Dte, Govt. of West Bengal
- 4. Superintending Engineer, North Bengal Circle-II, PHE Dte, Govt. of West Bengal
- 5. Superintending Engineer (W/S), WSSO, PHE Department, Govt. of West Bengal
- 6. Dy Superintending Engineer, Eastern Circle, PHE Dte, Govt. of West Bengal
- 7. Executive Engineer, Barasat Division, , PHE Dte, Govt. of West Bengal
- 8. Executive Engineer, Nadia Division, , PHE Dte, Govt. of West Bengal
- 9. Executive Engineer, Maldah Division, , PHE Dte, Govt. of West Bengal
- 10. Asst Engineer, Murshidabad Division, PHE Dte, Govt. of West Bengal
- 11. S. Mahapatra, Consultant, WSSO, PHE Department, Govt. of West Bengal
- 12. Pradipta Chakarborty, State Consultant, WSSO, PHE Department, Govt. of West Bengal
- 13. Viji John, WASH Consultant for Water Safety & Security, UNICEF
- 14. Madhurina Majumdar, Sr. Consultant, SLMSU under WSSO, PHE Department, Govt. of West Bengal
- 15. Chandradip Chakraborty, Lab Coordinator, SLMSU under WSSO, PHE Department, Govt. of West Bengal
- 16. Amit Mukherjee, representative from Horizen.

Chief Engineer & Director, WSSO, PHE Department presided over the meeting and initiated the discussion. The following points were discussed in the meeting.

- It was found in the many cases W/Q test results for CPP were not regularly updated in the Dashboard.
 Director, WSSO requested all concerned Executive Engineers to immediately update the Water Quality test results and CPP related information in CPP Dashboard within three days.
- 2) In addition to CPPs installed through financial assistance from NITI Aayog, there are similar purification plants at the community level that are functional, from where people are collecting potable water. Therefore, details of such plants are to be collected and reflected in the Dashboard.
- 3) It was also requested to the Agency in charge of maintenance of CPP Dashboard, provision to be made for shooting automated emails to respective EEs and AEs about the Water Quality status/ functioning of CPPs. Status of CPP whether it is handed over/ commissioned / under trail run / ongoing etc. to be reflected in the CPP Dashboard in order to understand the exact status
- 4) Chief Engineer & Director, WSSO also requested respective Superintending Engineers and Executive Engineers to explore the possibility of engagement of NGOs at Zilla Parishad / Panchayet level to facilitate handing over to respective authorities viz schools, SHGs, health centers, local clubs, user communities specific as per locations. Nabadwip model may be taken as a reference for handing over of 4-5 CPPs to local clubs etc in the initial phase.

- 5) In case of CPPs within the premises of school or health center, provision should be made so that user can have access to treated water even from outside the premises
- 6) It was discussed that a board should be displayed at the CPP site displaying message that potable water is within permissible limits with the respect to Arsenic and Iron'. Also the message related to Do and Don'ts for users should be included on the board. Media chambers should be duly marked and Consultants of WSSO will develop the content and design for the board.
- The was also decided that AMC may be carried out for a period of 6 months as a stop gap arrangement (where the contract period for O & M period has expired) by the respective division till the handing over process gets completed along with engagement of local operator. It was decided that all operation & maintenance work of CPPs as required may the carried out by the respective division to make them fully functional in all respects. In this regard, the concerned district may submit estimate / DPR for allocation of funds.
- 8) Chief Engineer & Director, WSSO also requested the State Consultant (IEC/HRD) to initiate the process of preparing a documentary film on handing over of CPP highlighting the success stories which may be shown to concerned AEs, JEs and key stakeholders (community) in different districts for motivation & sensitization sensitize them to collect and consume safe water from these treatment units.
- 9) As informed by Mr. S. Mahapatra, Consultant, WSSO some of the treated water from CPPs visited Baduria turned red after sometime. UV unit was present but not connected with the system, hence, no UV treatment was being carried out which could jeopardize the bacteriological safety of treated water. In case of Gaighata, the sample container turned black when treated water was collected and stored in the container. It was decided to collect samples from these locations for further investigation by the laboratories.
- 10) It was also decided that Consultants / Lab Coordinator from WSSO will visit the CPPs site along with concerned AE and JE for assessing the condition of CPPs and to report the same to the respective Executive Engineer, to avoid delays in event of malfunctioning of the same.
- 11) It was also decided that RFID based water dispensing system to be introduced phase wise for collection of revenue.

As there were no other points to discuss, the meeting ended with thanks to & from and to the chair.

Chief Engineer & Director
WSSO, PHE Department
Govt. of West Bengal

Memo No.PHE/WSSO/128 (Pt-II)/ 275c/(1-15) Copy forwarded for information to:

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