MAHARASHTRA POLLUTION CONTROL BOARD

Sub: Record of discussions of the meeting of the Sub- group of Water Quality Review Committee (WQRC) held on 23.03.2010 at MPC Board, Sion Mumbai.

The Water Quality Review Committee Maharashtra has formed a Subgroup to initiate the optimization process and also to take initiate on training and awareness activities and also sharing of data. The First meeting of Sub-group was held on 23.03.2010 at MPC Board, Sion, Mumbai.Following Members and officials were present.

- 1. Dr. Ajay Deshpande, Zonal Officer, MPC Board
- 2. Suresh Khandale Additional Director, GSDA, Pune
- 3. M.K.Pokale, SE,HPCC -Nashik
- 4. R.M.Mathkar, SDE, CPDM, MJP, Mumbai
- 5. Dr. P.K.Jain,CGWB.Pune
- 6. V.P.Nawle, I/c (Chemical)CGWB, Nagpur
- 7. D.S. Patil, Asst.SE, HPCC, Nashik.
- 8. Ms. Indrani Gupta, NEERI, Mumbai.
- 9. S.C. Kollur, SO-PAMS, MPCB

Following points were discussed in the meeting.

- 1. NEERI has submitted a proposal for analysis of water quality data which was circulated to all the agencies. It was noted that the guidelines or standard methods for interpretations of ground water quality and coastal water quality has not been notified so far. MPCB/NEERI has considered 8 parameters in ground water data analysis in the earlier reports. It was decided that this methodology can be considered at present which can be subsequently finalized based on the available standard references and guidelines. The water quality data for 3 years i.e. 2007,2008,2009 need to be considered. Accordingly the proposal can be reworked and further action can be taken by MPCB.
- 2. NEERI was requested to give the format required for the water quality data required for such study. It was suggested that this format should be in "excel" for easy data sharing and transfer.
- 3. Detailed discussions were held on the training requirements and it was unanimously agreed that training for 3 aspects can be considered in this current year and details are as under:
 - a) Training on sampling for the field officials:
 It was decided that about 30 officials in total from all the agencies can be given training for sampling techniques and also preservation process and

the resource experts can be from reputed research organizations. This module can be held in Mahape office of MPCB.MPCB can finalize the schedule and inform all the agencies for nominations at their level.

- b) Training on analysis for the Lab Personals: This training can be held at Nagpur office of MPCB and about 20 officials can participate in this training. MPCB may decide the schedule and communicate the same to all the agencies for suitable nominations.
- c) Training workshop for Senior Officials for data compilation and interpretations at Hydrology Process Office, Nashik and about 10 officials can participate in the said training.
- 4. All the agencies are carrying out awareness activities on water quality related issues. Agencies explained their activities and it was felt that there is a need to have an effective co-ordination and also sharing of experiences. It was agreed to inform and share the awareness programme details.
- 5. Sharing of Data:

All the participants agreed the necessity and urgency of sharing of data on regular basis. MPCB informed that the MPCB-NWMP data is hosted on website for public information and also sharing of the data. Other agencies informed that they are not publishing the data as it needs internal process approvals. It was noted that as per the uniform water quality monitoring protocol, all the agencies are required to submit the data to EDB of CPCB. However, this sub-group noted that submission to EDB is one way process and the data is not available to view from EDB on state or river basin basis. The sub-group agreed to request CPCB to facilitate such data sharing. CGWB,GSDA mentioned that they are presently not submitting the data to EDB and they are internally processing the matter for inclusion of such stations in the NWMP which will facilitate the possible financial assistance from CPCB. MPCB demonstrated the present environmental data display system on the website, through specially developed software's. This was appreciated of all the agencies.

Meeting ended with thanks to Chair.

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