

# MAHARASHTRA POLLUTION CONTROL BOARD

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MPCB / JD(WPC) / B - 41843

Date:- 3 /11/2015

## CIRCULAR

**Sub:** Water quality monitoring under NWMP/SWMP and submission of results to MPCB, HQ and subsequently to CPCB.


The review meeting of Regional Officers & laboratory incharge on water quality monitoring under NWMP/SWMP and submission of results to MPCB HQ was held on 24.02.2014 at 2.30 pm in conference hall, MPCB Sion, Mumbai. The decisions of the review meeting on following points are treated to be Important Guidelines for effective monitoring of River waters and NWMP & SWMP as per the Monitoring Protocol.

1. Sample collection and submission to laboratory must be carried out between 1<sup>st</sup> – 5<sup>th</sup> day of every calendar month and on 25<sup>th</sup> day result should be submitted to HQ. RO, SRO will communicate / confirm with non submission of any samples with respect to NWMP / SWMP samples to I/c laboratory on 9<sup>th</sup> / 10<sup>th</sup> day of every calendar month with copy to HQ.
2. Recording of sampling event shall be followed by the field staff by taking photographs of sample collection at site. While submitting the sample to laboratory Lat / long shall also be mentioned.
3. The field officer shall record field observations such as activities around the sampling spots, temperature & pH at site.
4. With respect to the creek sampling field offices shall mention on the data sheet the tidal status that is high tide / low tide during which the samples have been collected.
5. Respective Regional Officers will install display board at NWMP / SWMP sampling locations. Specifications of such display board, provided by JD(WPC) is attached herewith.
6. The RO will submit basinwise toposheet or Google map showing water quality location map of respective region showing the

7. Regional / Sub Regional Officers shall treat NWMP / SWMP sample collection as a priority work to comply to the monitoring protocol and extend all facilities to the field staff for Collection & Delivery of the samples to the laboratories as per protocol.
8. Field officers will submit their constraints and difficulties in collection of samples within a stipulated time period to SRO/RO. RO will assess the adequacy of monitoring locations in their region and suggest any additional locations, relocating sampling locations. Based on present situation the detail proposal in this regard shall be submitted to JD-WPC.
9. Laboratories shall submit the NWMP / SWMP results in EDB format circulated by the HQ. The fields which are applicable to the laboratory excluding the field observations should be filled by laboratory and same shall be submitted to HQ on or before 25<sup>th</sup> day of every calendar month.
10. Laboratory shall also forward the results to RO, SRO for their comments and subsequent validation.
11. The laboratory will point out the non submission of samples and discrepancies if any forthwith under NWMP / SWMP to the concerned Regional Officers for immediate necessary corrections.
12. The user friendly EDB format easily accessible to the laboratory for entering The water quality data shall be made available to all the laboratories in co-ordination with Scientific Officer, Regional Lab, Nagpur & JD-WPC section.
13. The HQ will upload the data to CPCB's EDB format and at MPCB's website.

The above Guidelines are followed strictly for execution of NWMP / SWMP monitoring programmes. If any failure observed in this regard will be liable for taking action on concerned staff / officials.

This is effective immediately.

  
( Dr. P. Anbalagan, IAS )  
Member Secretary

To

- 1) All Regional Officers, MPCB.
- 2) All Sub Regional Officers, MPCB.
- 3) All Senior Scientific Officers, MPCB.
- 4) All Scientific Officers, MPCB.

Copy to:- 1) Joint Director-WPC, MPCB - for necessary follow up.  
2) Principal Scientific Officer, MPCB - for necessary follow up.

## Design of site board at water sampling stations

Size of board should be 24 inches (horizontal) by 18 inches (vertical)

**Maharashtra Pollution Control Board**

**Water Quality Monitoring Location**

Programme : NWMP / SWMP

Location Name :

Code No. :

Frequency : Monthly