

**Minutes of the Fifth meeting of State Level Co-Ordination Committee
for CETP**

The 5th meeting of State Level Co-ordination Committee for CETPs was held on 09/09/2014 in the Chamber of Hon'ble Chairman, MPCB (HQ) at 12:00 Hrs. Shri. Jatinder Singh Sahni, Chairman, MPC Board Chaired the meeting.

List of Committee members, NEERI representatives and MPCB Officials who were present for the meeting is enclosed.

Chairman welcomed the members and addressed the meeting he briefed about the past meeting. The meeting was held with the objective to discuss the revised draft report prepared on inventory of CETPs by NEERI, transparency protocol, implementation of Short Term & Long Term measures to be taken for CETPs and Objectives of the workshop to be conducted for the partner Institutes and the 10 shortlisted CETPs.

The following issues were discussed;

A] Transparency Protocol:

- 1) Evaluation of Online monitoring system/ sensor technology- NEERI shall call number of online monitoring equipments provider/ vendors in the proposed workshop to be held around 25th & 26th September, 2014 and submit the evaluation report to the committee. NEERI to depute two persons for this work.
- 2) Workshop of the Partner Institutes, representatives of the 10 selected CETPs and the respective MPC Board officials to be conducted by NEERI with the objective to discuss Short Term and Long Term measures and the transparency protocol.
- 3) The demonstration project for online monitoring shall be taken up at one CETP for measurement of inlet & outlet characteristics of effluent with pH & Flow measurement. The work shall be completed within one month.

B] Short Term Measures:

- 1) Laboratories in the CETPs should be upgraded upto the MoEF standard, monitoring of this to be done by the partner institutes.
- 2) NEERI to give weightage to the parameters for monitoring of the effluent. 90% compliance of the weighted average of parameters shall be achieved within six months period and NEERI to Monitor.
- 3) Online monitors specifically pH meter and flow meter should be installed at inlet and outlet of all CETPs.
- 4) The possibility of installation of Auto Sampler unit needs to be explored.
- 5) Fixing up the responsibility for poor quality of the effluent in the sump on the member industries contributing to the sump.
- 6) Monitoring of the effluent at collection sumps to be done.
- 7) Sump mapping for identifying nodes for monitoring purposes will be done by partner institutes.

Following decisions were taken;

- 1) Workshop to the 10 selected CETP, partner institutes and MPC Board officials should be conducted on 25th and 26th of September. Deliverables of the workshops will be;
 - a) Evaluation of Technology for on-line monitoring of effluent parameters.
 - b) Standardization of the records to maintained at CETP level.
 - c) To decide on protocol for O & M of CETPs.
- 2) A report should be prepared by NEERI on status of laboratory in 27 CETPs in one month time period.
- 3) Evaluation of online monitoring technology within seven days after workshop.
- 4) Installation of pH meter and flow meter with data logger at inlet / outlet of CETP by 22nd of October.
- 5) NEERI to prepare SOP for operation and maintenance of equipments in CETPs within one month depending on inputs from TTC CETP.

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- 6) Performance evaluation of 10 CETPs should be commenced in the month of October. Draft work order shall be submitted for approval in next meeting.
- 7) Sump Mapping to identify nodes of CETP for online monitoring purposes should be carried out till 12th October.
- 8) Pilot studies on technology for disposal on land and reuse / recycle of treated outlet water will be given to IIT Bombay and should be completed in 6 month time.

The meeting ended with vote of thanks to Chair.

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