

MAHARASHTRA POLLUTION CONTROL BOARD

The Minutes of the meeting held on 17.10.2023 at 11.00 AM, MPCB, HQ, Sion-Mumbai under Chairmanship of Hon'ble Member Secretary, MPCB for Review implementation of Hon'ble NGT order in O.A.1038/2019 with regard to Comprehensive Environmental Pollution Index of Tarapur, Maharashtra.

Meeting of the stakeholders of CEPI area for Tarapur conducted under the Chairmanship Hon'ble Member Secretary of the MPC Board at Conference Hall, 4th Floor, MPC Board Head Office, Sion, Mumbai-22. List of participants who attended the meeting is attached herewith.

At the outset Dr. V. M. Motghare, Joint Director (APC), welcomed all the stakeholders of CEPI area for Tarapur and briefed above the purpose of said review meeting. He informed that, in the Application No. 1038/2018, directions are given by Hon'ble NGT regarding CEPI score for Tarapur as its rank is 1st in whole country as a critically polluted area (CPA). Thereafter he requested Regional Officer, Thane to give presentation regarding directions of Hon'ble NGT & responsibility of stakeholders to comply with the same so as to bring down the CEPI of Tarapur by way of abatement of pollution.

Member Secretary discussed the various aspects contributing to CEPI index and pointed out that all the stake holders shall take collective efforts to come out from CEPI area and to reduce the CEPI score, to comply with the directions of Hon'ble NGT.

Accordingly Regional Officer, Thane has made Presentation with the short-term, long-term measures and way forward.


After due deliberations Member Secretary has directed to comply are as under stated:

- 1) To complete the remaining work laying of treated effluent discharge pipe line from high tide line to location recommended by NIO (7.1 km)
 - a) 7.1 KM into Arabian Sea from HTL. (Line work Completed) New 1000 mm Dia HDPE Marine Outfall Line.
 - b) Pipeline 3.4 Km from BPT to shore is yet to be completed as 0.8 Km pipeline work is pending due to land possession issue.
 - Issue directions to MIDC, they shall complete the work within 3 months.
- 2) Issue direction to MIDC regarding environmental compensation of Rs.1.0 Lakhs per day in case fails to complete the remaining work of laying of treated effluent discharge pipeline from high tide line to location recommended by NIO (7.1 km) before 31st December 2023.
 - Issue directions to MIDC within 7 days.
- 3) Issue direction to MIDC regarding Completely abandoned/ removal of old pipeline in MIDC Tarapur.
 - Issue directions to MIDC within 7 days, they shall complete the work within 3 months.

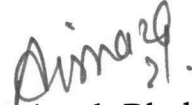
- 4) Issue direction to MIDC and TEPS for Desludging of various tank in the old CETP as well as new CETP.
 - Issue directions to TEPS-CETP and MIDC within 7 days, they shall complete the work within 3 months.
- 5) Desludging of various tank in the old CETP as well as new CETP.
 - TEPS-CETP, MIDC shall complete work within 3 months.
- 6) To stop overflows of treated effluent form MIDC sump No.5.
 - TEPS-CETP & MIDC shall stop immediately.
- 7) Arresting leakage/ overflows of Chambers to stop the treated/untreated effluent finding its way into Nalas/MIDC trenches.
 - MIDC shall stop immediately.
- 8) To complete the work of laying of storm water drainage network in MIDC area.
 - MIDC shall stop immediately.
- 9) Effective surveillance of drainage/effluent carrying pipeline network.
 - MPCB shall carry out vigilance & monitoring regularly.
- 10) Identification of High C.O.D. units.
 - MPCB/ Individual industries/ TIMA shall carry out vigilance & submit report within 3 months.
- 11) Out of 50 MLD CETP, Two module of capacity 12.5 MLD each is in operation since November 2020. The Inlet effluent quality is within consented norms. However, at present the CETP is not meeting with the outlet norms. The Proper Operation and Maintenance of CETP is required.
 - TEPS- CETP shall Operate & maintain the CETP within 7 days.
- 12) Disposal of sludge store in the CETP premises.
 - TEPS-CETP/MIDC shall dispose to CHWTSDF within 3 Months.
- 13) Completion of TEPS CETP 50 MLD (Second Phase 12.5 x 2 Module)
 - TEPS-CETP shall complete & commission within 3 months.
- 14) Identification of solvent use & Installation of Solvent recovery system by the industries.
 - MPCB shall verify the same / Individual industries & TIMA shall comply the same within 3 months.
- 15) Management of MSW and to maintain the cleanliness of MIDC area.
 - MPCB shall issue directions to MIDC.
- 16) Encouragement for use of clean fuel to reduce dust emission /Agreement by industries with Gail /Gujrat Gas Ltd for gas connection.
 - MPCB shall take follow -up regularly, Individual industries/TIMA shall convert to clean fuel within 3 months.
- 17) Repair and maintenance of approach & internal roads of industrial area.
 - MIDC shall provide proper internal road within 3 months.
- 18) Disposal of sludge stored in the CETP premises and if any in the industrial premises.
 - TEPS-CETP shall dispose the stored sludge as well as accumulated in the tank within 3 months. /MPCB- shall take follow-up.
- 19) Assessment of probable contaminated site at MIDC Tarapur.
 - MIDC/ TIMA/MPCB
- 20) Studying carrying capacity of Tarapur MIDC area.
 - MIDC/TIMA/ MPCB shall complete the study within 1 year.

CETP shall inform MIDC for non-paying of CETP charges.

The meeting was ended with vote of thanks to the Chair.



(Dr. V. M. Motghare) 19/12/19
Joint Director (Air Pollution Control)
MPC Board, Mumbai



(Dr. Avinash Dhakne, IAS)
Member Secretary
MPC Board, Mumbai