

Speed Post /Email

F. No. CP-14/49/2024-IPC-I-HO-CPCB-HO 9042

February 04 , 2025

M/s Embio Limited,
Plot No. E-21, MIDC Mahad,
Tai.- Mahad in Raigad District, Maharashtra

Sub.: Directions under Section 5 of the Environment (Protection) Act, 1986 - regarding

WHEREAS, Pharmaceutical industries are identified as one of the 17 categories of highly polluting industries which have been discharging environmental pollutants directly or indirectly into the ambient air and water having potential threat to cause adverse effect on the water and air quality; and

WHEREAS, the Central Government has notified the standards for discharge of environmental pollutants from various categories of industries under the Environment (Protection) Act, 1986 and the rules framed thereunder; and

WHEREAS, there is need to promote self-regulation and self-promotion within the industries for complying with the prescribed standards and this can be achieved by the methods like installing online effluent and emission monitoring devices; and

WHEREAS, a direction under section 18(1)(b) of the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981 was issued on February, 05, 2014 to all the State Pollution Control Boards (SPCBs) / Pollution Control Committee (PCCs) to ensure installation of online emission monitoring system and online effluent monitoring system in pharmaceutical industries; and

WHEREAS, Active Pharmaceutical Ingredients Intermediates manufacturing company, M/s Embio Limited, Plot No. E-21, MIDC Mahad, Tai.- Mahad in Raigad District, Maharashtra, (herein after referred to as the Unit) was randomly selected for inspection based on the OCEMS data; and

WHEREAS, the Unit was inspected by a team of official(s) from Central Pollution Control Board, Regional Directorate, Pune on September 23, 2024 to assess the adequacy of the existing pollution control measures and observed the following non-compliance:

- i. The analysis report of the treated ETP effluent indicates that TSS (300>100 mg/L), BOD (185>30 mg/L) and COD (1280>250 mg/L) exceed the outlet standards of ETP prescribed by Maharashtra Pollution Control Board (MPCB).
- ii. The OCEMS installed is not temper-proof and not at proper location. Also, the Unit has not installed PTZ camera at ETP.

- iii. The Unit has not provided proper collection pits for liquid hazardous waste spillages in the storage area.
- iv. The Unit has stacked contaminated containers (waste category no. 33.1) along the roadside near ETP area violating the provision of Hazardous and other Wastes (Management & Transboundary Movement) Rules, 2016.

WHEREAS, it was verified by IT division, Central Pollution Control Board, Delhi on December 05, 2024 that the PTZ camera is not connected to CPCB server, and

WHEREAS, the Ministry of Environment, Forest and Climate Change, Government of India, vide Notifications No. S.O. 157(E) of 27.02.1996 and S.O. 730(E) dated 10.07.2002, has delegated the powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control Board, to issue directions to any industry or any local body or any other authority for violations of the standards and rules notified under the Environment (Protection) Rules, 1986 and amendment thereof; and

NOW, THEREFORE, in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986, the Unit is hereby directed to comply with the following directions within 30 days from receipt of the directions:

- i. The Unit shall treat the ETP effluent properly and ensuring compliance with the ETP outlet norms prescribed by MPCB.
- ii. The Unit shall install temper-proof OCEMS and PTZ camera at ETP outlet for monitoring conveyance of treated effluent to the CETP as per the CPCB's OCEMS guidelines and ensure connectivity of same to the CPCB and MPCB servers.
- iii. The Unit shall provide collection pits for hazardous waste spillages in storage area.
- iv. The Unit shall store the containers contaminated with hazardous chemicals (category 33.1) under covered hazardous waste storage area and utilised/disposed as per the provision of Hazardous and other Wastes (Management & Transboundary Movement) Rules, 2016.

Action Taken Report in compliance of the above directions be sent to CPCB within 30 days from issuance of the above directions.

In case of failure to comply with the above-mentioned directions necessary action as deemed fit under the provision of the Environment (Protection) Act, 1986 will be taken by CPCB.


(Amandeep Garg)
Chairman

Copy to:

1. The Chairman
Maharashtra Pollution Control Board,
Kalpataru Point, 3rd & 4th floors,
Opp. Cine Planet Cinema, Nr. Sion Circle, Sion (E),
Mumbai 400 022, Maharashtra

ATC 2

2. The Additional Secretary (CP Division)
Ministry of Environment, Forests and Climate Change
Prithvi Wing, 5 th Floor,
Indira Paryavaran Bhawan, Aliganj,
Jor Bagh Road, New Delhi – 110003
3. The Regional Director,
Regional Directorate Pune,
Central Pollution Control Board,
Survey No. 110, Dhankude Multi Purpose Hall,
Baner Road, Baner,
Pune-411045
4. Division Head, IT, CPCB
5. DH IPC-VI



(Bharat Kumar Sharma)
Member Secretary