



CP/3/2024-IPC-I-HO-CPCB-HO १७६५

February 7, 2024

M/s SAI Life Science Ltd.,  
Unit – 4 Plot no. 79A, 79B, 80A, 80B, 81A, 82 & 130A  
Kohlar Industrial Area, Bidar – 585403 Karnataka

**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, Pharmaceutical unit, M/s SAI Life Science Ltd., Unit – 4 Plot o. 79A, 79B, 80A, 80B, 81A, 82 & 130A Kohlar Industrial Area, Bidar – 585403 Karnataka (herein after referred to as the Unit) was randomly selected for inspection under SMS alert programme based on OCEMS installed at the unit; and

WHEREAS, the Unit was inspected by a team of official(s) from the CPCB Regional Directorate Bengaluru on October 27, 2023 Bengaluru to verify the status and compliance of OCEMS installed at the facility and had collected grab samples from various sections of ETP, sampling of particulate matter from stacks, and observed the following shortcomings/non-compliance:

1. During inspection, the OCEMS was not operational at CPCB server and no information was provided regarding non-functioning of OCEMS to Central Pollution Control Board.
2. The online OCEMS data on effluent flow at TDPS server and CPCB RTDMS server were mismatching and video streaming was not available at the time of verification of connectivity.

3. The location and specification of analyzers of OCEMS was not as per CPCB's online continuous monitoring guidelines.
4. The analysis result of particulate matter(PM) in the stack attached to coal fired boiler of 10 TPH reveals that concentration is not meeting with the standards (204.1>150 mg/Nm<sup>3</sup>).
5. The Unit has not provided proper display board at hazardous waste storage with updated information.

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 within 30 days of receipt of the following directions:

1. The Unit shall ensure uninterrupted connectivity of OCEMS data with CPCB server and TPDS server w.r.t flow meter and web (PTZ) camera and shall transit same data to both the servers simultaneously.
2. The location and specification of OCEMS analyzers should be as per CPCB guidelines.
3. The Unit shall take adequate air pollution control measures, so as to achieve the emission norms w.r.t PM in the boiler.
4. The Unit shall provide proper displayed Board at the hazardous waste storage area.

Action taken in compliance of the above be submitted to CPCB within 30 days of issuance of this direction.

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

  
(Tanmay Kumar)  
Chairman



**Copy to:**

1. The Chairman  
Karnataka State Pollution Control Board  
Parisara Bhavan, 4th & 5th floors, Church Street,  
Bangalore – 560001, Karnataka
2. The Additional Secretary (CP Division)  
Ministry of Environment, Forests and Climate Change  
Prithvi Wing, 5th Floor, Indira Paryavaran Bhawan, Aliganj,  
Jor Bagh Road, New Delhi – 110003
3. The Regional Director  
Regional Directorate Bengaluru  
Central Pollution Control Board  
1st & 2nd Floors, Nisarga Bhavan  
A-Block, Thimmaiah Main Road  
7th DCross, Shivanagar, Bengaluru – 560079
4. Divisional Head, IT, CPCB
5. Divisional Head, IPC-VI, CPCB

  
(Bharat Kumar Sharma)  
Member Secretary