

Speed Post /Email

CP/45/2024-IPC-I-HO-CPCB-HO 2586

June 24, 2024

M/s Glenmark Pharmaceuticals Limited,
Industrial Growth Center, Samlik Marchak,
Gangtok, Sikkim

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

WHEREAS, Pharmaceutical industries (formulation) are identified as one of the 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 Glenmark Pharmaceuticals Limited; Industrial Growth Center, Samlik Marchak, Gangtok, Sikkim (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, Shillong on May 03, 2024 to verify the status and compliance of OCEMS installed at the facility and had collected grab samples from various sections of ETP, and observed the following shortcomings/non-compliance:

1. The OCEMS sensors were not placed in line with the ETP final outlet and may not represent the real-time monitoring data.
2. The team verified that there was no data transfer to CPCB's server for the flow meters during the inspection.
3. The Unit has not installed PTZ camera at ETP to ensure ZLD as per the consent conditions prescribed by Sikkim Pollution Control Board.
4. The Unit has not provided treatment unit for removal of oil and grease in the ETP:

5. The analysis results of treated effluent at the ETP outlet w.r.t Oil and Grease is exceeding the prescribed limits (29.6 mg/l > 10mg/l).
6. The treated ETP effluent is being used for green belt, toilet flushing and cooling tower and it has not maintained ZLD condition as per consent to operate issued by Sikkim Pollution Control Board.

WHEREAS, it was verified by IT division, Central Pollution Control Board, Delhi on June 06, 2024 that no camera feed was being submitted to Central Pollution Control Board server by the Unit; and

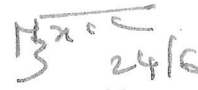
WHEREAS, the Ministry of Environment, Forest and Climate Change, Government of India, vide Notifications No. S.O. 157(E) of 27.02.1996 and S.O. 730(E) dated 10.07.2002, has delegated the powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution 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 within 30 days of receipt of the following directions:

1. The unit shall provide treatment system for removal of oil and grease and ensure proper operation of Effluent Treatment Plant so as to comply with prescribed effluent standards.
2. The location of OCEMS analyzers for ETP final outlet should be as per CPCB guidelines.
3. The Unit shall install PTZ camera and ensure uninterrupted connectivity of OCEMS flowmeters to CPCB server for real time data transfer without fail.
4. The Unit shall reuse the treated effluent in the process and maintain zero liquid discharge status as per the consent to operate issued by Sikkim Pollution Control Board.

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



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Copy to:

1. The Chairman
Sikkim State Pollution Control Board
Department of Forest, Environment & Wildlife Management
Government of Sikkim, Deorali, Gangtok, -737102
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 Shillong
Central Pollution Control Board
Opp. Government Press, Ground Floor,
CTO Building, BSNL Shillong- 793001
4. Divisional Head, IT, CPCB
5. Divisional Head, IPC-VI, CPCB


(Bharat Kumar Sharma)
Member Secretary