

SPEED POST

CP/49/2024-IPC-I-HO-CPCB-HO 2896

July 10, 2024

To

M/s. Bhagiradha Chemicals & Industries Ltd,
Yerajala Road, Cheruvukommupalem Village,
Ongole Mandal, Prakasam District - 523272
Andhra Pradesh

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

WHEREAS, Pesticide manufacturing 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 there under; 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, it is obligatory on the part of industries to install and operate Effluent Treatment plant (ETP) to comply with the effluent discharge standards as notified under the Environment (Protection) Act, 1986 and the Rules framed thereunder and also to meet the consent conditions granted by State Pollution Control Board (SPCB)/ Pollution Control Committees (PCCs); and

WHEREAS, Hon'ble Supreme Court of India in the matter of Paryavaran Suraksha Samiti Vs Union of India & Others dated 22/02/2017 directed that no industry which requires "consent to operate" from the concerned Pollution Control Board, is permitted to function, unless it has a functional effluent treatment plant, which is capable to meet the prescribed norms for removing the pollutants from the effluent, before it is discharged; and

WHEREAS, M/s. Bhagiradha Chemicals & Industries Ltd, Ongole, Andhra Pradesh, which is a Pesticide manufacturing industry, was inspected by a team of official(s) from the Central Pollution Control Board (CPCB), Regional Directorate, Chennai on April 30, 2024 for verification of compliance to the prescribed standards.

WHEREAS, the Unit was observed operational during visit and the inspecting team observed following shortcomings:

1. The flow meters were not observed installed at RO inlet, RO reject, blow down of boiler and cooling tower.
2. The flow meter at outlet of RO permeate was last calibrated on 26/04/2023 and calibration was due on 25/03/2024, indicating that timely calibration of flow meter is not done.
3. The stack attached to 12 TPH Boiler is installed with Online Continuous Emission Monitoring System (OCEMS) for PM monitoring and was connected to APPCB portal but OCEMS for PM monitoring is not installed in 8 TPH boiler.

WHEREAS, the Ministry of Environment & Forests, 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

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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 view of the above observations, and in exercise of the powers vested to the Chairman, Central Pollution Control Board under Section 5 of the Environment (Protection) Act, 1986, following directions are issued to the Unit (M/s. Bhagiradha Chemicals & Industries Ltd, Ongole, Andhra Pradesh) to comply with within 30 days:

1. The unit shall install flow meters at all the inlet points of effluent feed and outlet of treated effluent with online data connectivity to CPCB and APPCB server.
2. The unit shall provide OCEMS connectivity for PM to the stack attached to 08 TPH boiler to APPCB server as per the APPCB consent conditions.
3. The unit shall ensure timely calibration of all OCEMS devices.
4. The Unit shall maintain proper records/log books of effluent generation, treatment and recycling / reuse of treated effluent.
5. The unit shall submit water balance and shall ensure Zero Liquid Discharge compliance as per the consent conditions of Andhra Pradesh Pollution Control Board.

In case of failure to comply with the aforesaid directions, necessary action as deemed fit under the provision of the Environment (Protection) Act, 1986 including imposition of environmental compensation will be taken by Central Pollution Control Board.


(Tanmay Kumar)
Chairman

Copy to:

1. The Chairman
Andhra Pradesh State Pollution Control Board,
D.No. 33-26-14 D/2, Near Sunrise Hospital,
Pushpa Hotel Centre,
Chalamvari Street,
Kasturibaipet, Vijayawada – 520 010 2
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
Central Pollution Control Board
No. 40-E, 2nd Floor, BSNL Building,
TVK Industrial Estate, CIPET Road,
Guindy, Chennai,
Tamil Nadu – 6000325
4. ✓ The In-charge, IT, CPCB : For uploading the directions on CPCB website
5. The In-charge, IPC-VI, CPCB


(Bharat Kumar Sharma)
Member Secretary

