



B-29016/04/IPC-I/

1426

To

M/s Solenis Chemicals India Pvt. Ltd.,
Plot No. 8001, 8001/A,
Phase-VI, GIDC Ankleshwar,
Bharuch,
Gujarat

केन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD
By Seed Post/E mail पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय भारत सरकार
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE GOVT. OF INDIA
May 27, 2021

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

WHEREAS, the Dye & Dye Intermediate units 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 inculcate habit of self-monitoring 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, the dye manufacturing industry M/s Solenis Chemicals India Pvt. Ltd., Plot No. 8001, 8001/A, Phase-VI, GIDC Ankleshwar, Bharuch, Gujarat (herein after referred to as the unit) was randomly selected for inspection based on the SMS alerts generated through the Online Continuous Effluent Monitoring System installed at the unit during previous months, and

WHEREAS, the unit was inspected by a team of official(s) from the Central Pollution Control Board on February 17, 2021 to assess the adequacy of the existing pollution control measures and made following observations:

1. Treated effluent is discharged in GIDC drain for further treatment in CETP-Final Effluent Treatment Plant (FETP-NCTL).
2. Treated effluent is not complying with Gujarat Pollution Control Board prescribed norms w.r.t. Colour (400 > 100 Hazen units), Chloride (4058 > 1000 mg/l), TSS (225 > 150 mg/l), and Sulphate (1899 > 1000 mg/l).

3. The unit has provided Online Continuous Effluent Monitoring System (OCEMS) for flowmeter at the outlet of ETP. However, the unit has provided connectivity of pH and Flowmeter. The unit has also installed PTZ Camera. The PTZ Camera data was available on service provider's portal.
4. The scrubber vent provided by the unit was observed having acidic droplets and vent monitoring porthole was having cracks.
5. Filter press for dewatering of ETP sludge has been provided without proper confinement of spillages.
6. Seepage of leachate was observed from MEE waste storage and other hazardous waste storage areas.
7. The unit has provision for pre-treatment of nano filtration effluent. However, the records in this regard are not maintained.

WHEREAS, as per the IT division report of the CPCB on April 23,2021, the Unit has provided connectivity of the parameters w.r.t Flow Meter and PTZ Camera to CPCB; 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

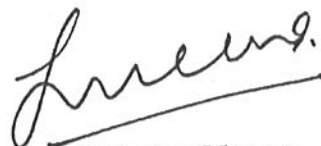
NOW THEREFORE, in view of the above and in exercise of powers delegated to the Chairman, Central Pollution Control Board, under Section 5 of the Environment (Protection) Act, 1986 notice is hereby served to the unit (**M/s Solenis Chemicals India Pvt. Ltd**) to show cause that why the unit shall not be directed to close down all manufacturing / production activities until comply with the following directions:

1. The unit shall comply the effluent norms prescribed by GPCB for CETP inlet.
2. The unit shall transmit data w.r.t flow and video feed of PTZ camera uninterruptedly to CPCB server.
3. The unit shall ensure proper operation and maintenance of the scrubber and shall provide porthole & safe access for source emission monitoring at the stacks in accordance with Emission Regulations-III published by CPCB.
4. The unit shall take necessary steps for containment of spillages at filter press.

M/s Solenis Chemicals India Pvt. Ltd

5. The Unit shall take necessary steps to prevent seepage of leachate in the MEE waste storage and other hazardous waste storage area.
6. The unit shall ensure proper record maintenance of treatment of all the effluent streams.

You are hereby given an opportunity of 15 days to file your objections if any to above stated directions, failing which necessary action including issuance of closure directions and levying of Environmental Compensation as deemed fit under the provision of the Environment (Protection) Act, 1986 will be taken by CPCB.



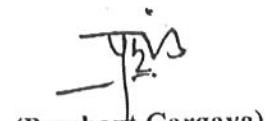
(Shiv Das Meena)

Chairman



Copy to:

1. The Chairman
Gujarat State Pollution Control Board
Sector 10-A, Gandhi Nagar- 382 043,
Gujarat
2. The Joint Secretary (CP Division)
Ministry of Environment, Forests and Climate Change,
Prithvi Wing, 2nd Floor,
Room No. 216, Indira Paryavaran Bhawan
Aliganj, Jor Bagh Road, New Delhi-110003
3. The Regional Director
Central Pollution Control Board
Parivesh Bhawan
Opp VMC Ward office no 10
Subhanpura, Vadodara - 390 023
4. D.H., IT, CPCB
5. D.H. IPC- VI, CPCB



(Prashant Gargava)
Member Secretary