



केन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय भारत सरकार
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE GOVT. OF INDIA

By Seed Post

B-29016/04/IPC-II/ 13581

November 26, 2020

To

M/s Aries Dye Chem Industries,
Plot No. C-1/260, Phase -II,
GIDC, Vatva
Ahmedabad, Gujarat

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

WHEREAS, 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 there under; and

WHEREAS, Central Pollution Control Board, Regional Directorate, Vadodara inspected M/s Aries Dye Chem Industries, Plot No. C-1/260, Phase -II, GIDC Vatva, Ahmedabad, Gujarat (hereinafter called as the Unit) on September 16, 2020 to investigate the complaint made by Sh. Naranbhai J. Rathwa, Hon'ble Member of Parliament, Rajya Sabha and observed the following shortcomings:

1. The unit has exceeded its production more than the consented quantity in July 2020.
2. The fuel (PNG) consumption of the unit exceeded the consented quantity in July and August, 2020.
3. The height of stack of boiler is required to be increased for proper dispersion.
4. It was observed that treated effluent is not conforming to the Common Effluent Treatment Plant inlet quality norms w.r.t. TSS (634 > 300 mg/l), FDS (55394 > 2100 mg/l), COD (2550 > 2000 mg /l), BOD (1128 > 700 mg /l), Ammonical Nitrogen (93.4 > 50 mg/l), Sulphides (2.4 > 2 mg/l) and Phenols (6.49 > 1mg/l).
5. The labelling of different subunits of Effluent Treatment Plant has not been properly done.
6. The hazardous waste storage area is not having proper leachate collection facility. The entire area was observed having spills of leachate on concreted floor.

7. Sludge drying bed is not having proper leachate transfer provision up to ETP inlet.
8. The requisite information on the display board at the main gate was missing.
9. Some of the reaction vessels were open from top causing fugitive emission during operation. Several spillages within the premises from pumps gland and reactor bottom was observed.

WHEREAS, it had been verified by the IT division of the CPCB on September 02, 2020 that the unit has not provided the connectivity of the Online Effluent Monitoring System to the Central Pollution Control Board; and

WHEREAS, w.r.t. aforesaid observed shortcomings, CPCB under Section 5 of the Environment (Protection) Act, 1986 directed the unit (M/s Aries Dye Chem Industries, Plot No. C-1/260, Phase-II, GIDC Vatva, Ahmedabad, Gujarat) on October 22, 2020 to show cause as to why all manufacturing / production activities of the unit should not be closed until the observed shortcomings are complied with and was given an opportunity to file its objections (if any) to the show cause notice within 15 days; and

WHEREAS, in reply to the aforesaid directions (show cause notice), the unit vide letter dated November 02, 2020 submitted clarification to the observed shortcomings and submitted its modification plan of existing Effluent Treatment Plant along with photographic evidence of rectification of some shortcomings (aforementioned S No. 3 and S No. 5 to 9). Further, the unit vide Email dated November 10, 2020 requested time till February 10, 2021 for modification of its existing Effluent Treatment Plant; and

WHEREAS, Hon'ble National Green Tribunal in its order dated August 01, 2019 in the matter of Aryavat foundation Vs. M/s. The Green Environment Services Co. Op. Society Ltd. (CETP, Vatva) & Ors. stated that "the CETP should be properly operated, the existing units upgraded and new treatment units installed in order to meet the outlet norms and CETP should ensure that the member industries only discharge trade effluent meeting the inlet norms of the CETP"; and

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 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, based on all facts and observations, in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986, the unit is hereby directed to close all manufacturing / production activities until written permission to restart the production is obtained from Central Pollution Control Board and following directions are complied with:

1. The unit shall not exceed its production beyond the limit as specified in the Consent to Operate granted by Gujarat Pollution Control Board.
2. The unit shall not exceed its fuel consumption beyond the limit as specified in the Consent to Operate granted by Gujarat Pollution Control Board.
3. The Unit (**M/s Aries Dye Chem Industries, Plot No. C-1/260, Phase -II, GIDC Vatva, Ahmedabad, Gujarat**) shall upgrade its Effluent Treatment Plant so as to meet the effluent discharge standards prescribed by Gujarat Pollution Control Board.
4. The unit shall install online flow meter and web camera and provide their online data connectivity to Central Pollution Control Board.

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 Central Pollution Control Board.



(Shiv Das Meena)
Chairman

Central Pollution Control Board



Copy to:

1. The Chairman : With request to
Gujarat State Pollution Control Board ensure that the unit
Sector 10-A, Gandhi Nagar- 382 043, remains closed till
Gujarat operate is obtained
from CPCB.
2. The Chairrman : With request to
Dakshin Gujarat Vij Co. Ltd. disconnect industrial
Urja Sadan, Nana Varachha Road, electricity supply of
Kapodara, Surat-395006 unit, allowing supply
only for domestic &
security purposes.

(Closure Directions under Section 5 of the Environment (Protection) Act, 1986 to M/s Aries Dye Chem Industries, Plot No. C-1/260, Phase-II, GIDC Vatva, Ahmedabad, Gujarat)

3. The Joint Secretary (CP Division)
Ministry of Environment, Forests and Climate Change,
Prithvi Wing, 2nd Floor,
Room No. 216, Indira Paryavaran Bhawan
Alliganj, Jor Bagh Road, New Delhi-110003

4. The Regional Director
Central Pollution Control Board
Parivesh Bhawan
Opp VMC Ward office no 10
Subhanpura, Vadodara - 390 023
5. D.H., IT, CPCB

6. D.H. IPC- VI, CPCB

(Prashant Gargava)
Member Secretary



o/c