



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

SPEED POST

B-29016/04/06/IPC-1/13126

November 06, 2017

To

M/s JBF Industries Ltd.,
Plot No. 11, 12 & 215 to 231. G.I.D.C. Sarigam,
Ta: Umergaon, District Valsad, Gujarat- 396155

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

WHEREAS, the Petrochemical 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 M/s JBF Industries Ltd., Gujarat (herein after referred as the Unit) which comes under Petrochemical category, has installed the online continuous effluent monitoring system for the parameters pH, BOD, COD, & TSS and online continuous emission monitoring system (OCEMS) for the parameter PM; and

WHEREAS, it was observed by the IT division of the CPCB that the OCEMS installed at the Unit was found Offline during 15 July-15 August for more than 30 days; and

WHEREAS, the Unit was inspected by a team of officials from CPCB Regional Directorate, Vadodara on September 19, 2017 to assess the adequacy of the existing pollution control measures and OCEMS, observations of team are as follows:

- The OCEMS installed at the Unit was neither working properly nor data being transmitted to CPCB server.
- Spillage from anaerobic settling tank was observed which was going out of ETP area and mixed with storm water.
- The high values of pH = 5.48, COD = 217 mg/l & BOD = 108 mg/l in the sample collected from Storm water drain near Hanuman Temple shows that untreated effluent was mixing in the storm water drain.
- The Reverse Osmosis (R.O.) plant of the Unit was found non-operational.
- During visit, large amount of empty glass bottles, unidentified filled drums as well as empty contaminated drums were kept in open at several places including near poly distillate and polymerization passage.

WHEREAS, the Unit has not provided online data connectivity for Flow parameter in effluent monitoring system and CO, NO_x, SO₂ parameters in emission monitoring system as per the IT Division, CPCB report dated October 23, 2017; 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.

NOW THEREFORE, in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986, the following directions are being issued:

- The Unit shall immediately close down all the plant operations and shall not resume till the compliance is achieved and permission is obtained from the CPCB for the same.

2. The Unit shall provide connectivity for Flow parameter (effluent) and for CO, NO_x, SO₂ parameters (emission) for OCEMS.
3. The Unit shall ensure proper operation, calibration and continuous online data transmission from OCEMS to the CPCB server.
4. The Unit shall provide regular operation and maintenance to the ETP and prevent leakage of untreated effluent from ETP.
5. The Unit shall operate RO Plant to ensure consent condition of 131 KL/day R.O. treated waste water reuse to ensure water conservation and the Unit shall submit the water balance.
6. The Unit shall provide proper segregation, labelling and storage shed for Hazardous waste like empty glass bottles, Glass wool, ETP sludge, scrap heat packs other packing material & rejects, unidentified filled drums as well as empty contaminated drums and proper disposal as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

The Unit M/s JBF Industries Ltd., Gujarat shall submit the compliance report for the direction at point 1 above immediately on receipt of direction. Failure to comply with the above directions will attract action in accordance with the provision of the Environment (Protection) Act, 1986.



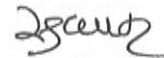
(S.P. Singh Parihar)
Chairman



Copy to:

1. The Chairman
Gujarat Pollution Control Board
Paryavaran Bhavan, Sector-10A,
Gandhinagar- 382010, Gujarat
2. The Managing Director:
Dakshin Gujarat Vij Company Ltd.,
Nana Varachha Road, Kapodara,
Surat-395 006, Gujarat
3. The Advisor (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
4. The Regional Director
Central Pollution Control Board
Zonal Office (West), "Parivesh Bhawan"
Opp. VMC Ward office No.-10,
Subhanpura, Vadodara, Gujarat- 390023
5. I/c IPC-VI, CPCB, Delhi
- ✓ 6. I/c, IT Division, CPCB, Delhi

With request to disconnect
industrial electricity supply of
Unit, and allowing supply only
for domestic & security purposes



(A. Sudhakar)
Member Secretary
08.11.2017