



SPEED POST

B-29016/04/06/IPC-I/ 1036

April 23, 2018

To

M/s JBF Industries Ltd.,
Plot No. 11, 12 & 215 to 231. G.I.D.C. Sarigam,
Ta: Umbergaon, 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:

- i. The OCEMS installed at the Unit was neither working properly nor data being transmitted to CPCB server.
- ii. Spillage from anaerobic settling tank was observed which was going out of ETP area and mixed with storm water.
- iii. 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.
- iv. The Reverse Osmosis (R.O.) plant of the Unit was found non-operational.
- v. 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, a closure direction was issued to the Unit vide letter dated November 06, 2017 under Section 5 of the Environment (Protection) Act, 1986 as the following:

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1. The Unit (M/s JBF Industries Ltd., G.I.D.C. Sarigam, Gujarat) 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.

WHEREAS, the Unit vide letter dated November 28, 2017 submitted the undertaking duly notarized, Adequacy report of Effluent Treatment Plant (ETP) & Effluent monitoring laboratory analysis report, copy of consent valid up to March 28, 2021 and requested to revoke the closure direction; and

WHEREAS, the connectivity for emission parameters CO, NO_x, & SO₂ and effluent parameter Flow was verified by IT Division, CPCB report dated February 05, 2018; and

WHEREAS, Gujarat Pollution Control Board (GPCB) informed vide letter GPCB/CCCA-SRG-120/ID-23649/449215 dated March 31, 2018 that the Unit does not fall under 17 categories as Petrochemicals industry; and

WHEREAS, CPCB constituted a Three-member committee vide office order dated 03.10.2017 having representative(s) from CPCB and MoEF&CC for examination and recommendation for revocation of the closure direction issued by CPCB; and

WHEREAS, the Three-member committee in its meeting held on 17.04.2018 examined the compliance report submitted by the Unit and recommended that the Unit may be allowed to resume operation; 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 to Chairman CPCB under Section 5 of the Environment (Protection) Act, 1986, and in view of compliance with relevant direction, submitted by the Unit, the direction issued under the Section 5 of the Environment (Protection) Act, 1986 to the Unit [M/s JBF Industries Ltd., G.I.D.C. Sarigam, Gujarat] vide letter dated November 06, 2017 is hereby revoked. The unit will ensure compliance with the norms. In case of non-compliance by the unit action, as deemed fit under the provisions of Environment (P) Act, 1986 shall be taken.



27/11/18

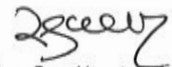
(S.P. Singh Parihar)
Chairman

~~from~~

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 restore
electricity supply of Unit



(A. Sudhakar)
Member Secretary