



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

To

M/s Gujarat Fluorochemicals Ltd.
12/A, GIDC Dahej Industrial Estate,
Tal. Vagra, Dist. Bharuch
Gujarat-392130

SPEED POST

केन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD
(पर्यावरण एवं वन मंत्रालय, भारत सरकार)
(MINISTRY OF ENVIRONMENT & FORESTS, GOVT. OF INDIA)

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

WHEREAS, the Chlor alkali industries are identified as one of the 17 categories of highly polluting industries which have been discharging environment 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, M/s Gujarat Fluorochemicals Limited, GIDC Dahej, Gujarat (herein after referred to as the Unit) is a Chlor Alkali industry. The Unit has installed online emission & effluent monitoring system for parameters Cl₂, HCl, SO₂, NO_x, PM and pH, TSS & flow respectively; and

WHEREAS, it was observed by the IT division of the CPCB that 91 number of alerts were generated for the parameters pH (1), TSS (11), SO₂ (74) & NO_x (5) during 15 October, 2017 to 15 November 2017; and

WHEREAS, the Unit was inspected by a team of official(s) from the CPCB Regional Directorate, Vadodara on January 30, 2018 under the OCEMS surveillance of industrial Units based on SMS Alerts of pH & TSS parameters in effluent and SO₂ & NO_x in emission parameters during 15 October to 15 November 2017 and observed the following:

1. The analysis results for treated effluent at Guard Pond-1 show that the parameter TSS (138 mg/l > 100 mg/l) & at Guard Pond-2 shows that the parameter TSS (135 mg/l > 100 mg/l) exceed the GPCB prescribed norms.
2. High deviation was observed in the OCEMS data for pH, TSS, SO₂ and NO_x parameters in comparison to monitoring data for same parameters.

WHEREAS show cause notice under Section 5 of the Environment (Protection) Act, 1986 was served to the unit on March 06, 2018 to show cause as to why the Unit should not be closed down and environmental compensation charges for the non-compliance period should not be recovered from the unit with respect to the above mentioned observations of the inspecting team.; and

WHEREAS in response to show cause notice, the unit vide letter dated March 10, 2018 claimed that the unit will be complying the directions of show cause notice by April, 2018; and

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Page 1 of 2

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ई-मेल/e-mail : cpcb@nic.in वेबसाइट/Website : www.cpcb.nic.in

WHEREAS the unit was re-inspected by officials of CPCB, RD Vadodara on April 19, 2018 to verify the compliance of the directions of show cause notice; and

WHEREAS, it was observed during the inspection that the unit has taken the following corrective measures w.r.t. directions of show cause notice:


1. The unit has modified the Holding Tank-A with partition to maintain the residence time for the effluent before transferring to guard pond for discharge.
2. The unit has provided launder in both the guard ponds to reduce the free fall of effluent in the guard ponds.
3. The sensors of SO₂ and NO_x have been calibrated on 16.04.2018 by M/s Forbes Marshal Pvt. Ltd., Vadodara. The unit is also doing in house calibration.

WHEREAS as per analysis report of treated effluent samples collected during inspection of the unit, it was observed that treated effluent is meeting the prescribed standards; and

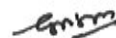
WHEREAS, the Ministry of Environment & Forests, Government of India, vide Notifications No. S. O. 157 (E) of 27.02.1996 and S. O. 730 (E) dated 10.07.2002, has delegated the powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control 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 observed compliance, the directions issued under Section 5 of the Environment (Protection) Act, 1986 to the Unit (M/s Gujarat Fluorochemicals Ltd., Dahej, Gujarat) vide letter dated March 06, 2018 are hereby revoked.

The Unit shall ensure compliance to the norms and proper calibration of OCEMS as per user manual. In case of non-compliance by the Unit action as deemed fit under the provisions of Environment (P) Act, 1986 shall be taken.


11/04/18

(S. P. Singh Parihar)
Chairman



(M/s Gujarat Fluorochemicals Ltd., Dahej, Gujarat)

Copy to:

1. The Chairman
Gujarat Pollution Control Board
Paryavaran Bhawan, Sector-10A,
Gandhinagar, Gujarat-382010
2. 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
3. The Regional Director
Central Pollution Control Board
Parivesh Bhawan
Opp. VMC Ward office No. 10, Subhanpura
Vadodara, Gujarat-390023
4. I/c, IPC-VI, CPCB, Delhi
5. I/c, IT Division, CPCB, Delhi



(A. Sudhakar)
Member Secretary