



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 SPEED POST

April 19, 2017

B-29016/04/06/IPC-I/1466

To

M/s Meghmani Finechem Limited,  
CH/1, CH2, GIDC Industrial Estate, Dahej  
Tal. Vagra, Bharuch-392130, Gujarat

**Sub: Directions under Section 5 of the Environment (Protection) Act, 1986 for installation of emission and effluent monitoring system-reg**

WHEREAS, the Chlor alkali 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, 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, for strengthening the monitoring and compliance through self regulatory mechanism, online source emission and effluent monitoring systems need to be installed and operated by the industries on 'polluter pays principle' ;and

WHEREAS, a direction under section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981 was issued on February 05, 2014 to all the State Pollution Control Boards (SPCBs)/ Pollution Control Committees (PCCs) for installation of online emission monitoring system w.r.t. Cl<sub>2</sub>, HCl parameters & online effluent monitoring system w.r.t. pH, TSS, Flow parameters in Chlor alkali industries; and

WHEREAS, it was clarified that flow meter & web camera may be installed in case of Units with zero liquid discharge (ZLD) by March 31, 2015 vide guidelines uploaded on website of CPCB dated November 7, 2014; and

WHEREAS, considering the requests/ representations received from industries/ industrial associations/ SPCBs / PCCs, an extension of time up to June 30, 2015 for installation of online monitoring systems was granted vide direction dated March 02, 2015 under section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981; and

WHEREAS, a letter vide dated May 29, 2015 was issued by the Chairman CPCB to all the SPCBs/ PCCs informing that no further extension of time will be given after June 30, 2015 and withdrawal of consent to operate along with forfeiture of bank guarantee of non-complying Units will be the only option; and

WHEREAS, concerned SPCB/ PCC have issued directions under section 33A of the Water (Prevention & Control of Pollution) Act, 1974 and section 31A of the Air (Prevention & Control of Pollution) Act, 1981 to install the online monitoring system by June 30, 2015 and to submit bank guarantee of 100% of the cost of online emission & effluent monitoring system; and

WHEREAS, CPCB has held stakeholder consultations with industrial associations and SPCBs/PCCs on 06.08.2014, 19.09.2014, 29.09.2014, 08.10.2014, 16.10.2014, 09.01.2015, 08.04.2015 and 16.06.2015 regarding time bound implementation of installation of these devices; and

WHEREAS, CPCB has issued a notice u/s 5 of the E(P) Act, 1986 on July 22, 2015 to the Unit to install online monitoring system and provide connectivity; and

WHEREAS, the Unit replied through email dated January 15, 2016 submitted the online connectivity status to CPCB by providing URL, user ID & password for online effluent and emission monitoring; and

WHEREAS, in the monthly review of online data during November 15-December 15, 2016 from 17 category industries it was observed that the Unit was in offline mode for more than 30 days; and

WHEREAS, a team of officials from Central Pollution Control Board, Regional Directorate Vadodara, inspected your Unit on December 26, 2016 and it was observed that:

1. The concentration of PM is not complied with GPCB norms (Stack-1: 52.3 mg/Nm<sup>3</sup> > 50 mg/Nm<sup>3</sup> and Stack-2: 79.7 > 50 mg/Nm<sup>3</sup>).
2. The Unit has not provided OCEMS for HCl & Cl<sub>2</sub> in Chlor-Alkali Plant at source.
3. The effluent parameter w.r.t TSS parameter not complied with GPCB norms (TSS: 140 mg/l > 100 mg/l).
4. The historical on-line data was not available with the Unit due to net/server system problem.

WHEREAS, a show cause notice vide letter B-29016/04/06/IPC-1/23215 dated February 13, 2017 was issued to the Unit for non-compliance observed during inspection on December 26, 2016; and


WHEREAS, the Unit has replied vide letter dated 04.03.2017 that the Unit is complying with the CPCB notice dated February 16, 2017 with analysis report of gaseous emission and treated wastewater; and

WHEREAS, the IT Division, CPCB verified the claim of the Unit and observed that the data connectivity seems to be fugitive emission in the ambient air instead of stack emission; and

WHEREAS, the reply of the Unit (**M/s Meghmani Finechem Limited**) was found unsatisfactory on the basis of IT division report dated April 11, 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**, based on all material facts available with CPCB, in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986, you are directed to close down operation of your Unit (**M/s Meghmani Finechem Limited**) with immediate effect till installation of online emission and effluent monitoring systems and connectivity to CPCB website.

  
2/10/17  
(S.P. Singh Parihar)  
Chairman

**Copy to:**

1. The Chairman  
Gujarat Pollution Control Board  
Paryavaran Bhawan, Sector-10A,  
Gandhinagar, Gujarat-382010
2. The Managing Director  
Dakshin Gujarat Vij Company Limited:      With request to disconnect  
"Urja Sadan", Nana Varachha Road      industrial electricity supply of  
Kapodara, Surat      Unit, and allowing supply only  
Gujarat-395006      for domestic & security purposes.
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  
Parivesh Bhawan  
Opp. VMC Ward office No. 10, Subhanpura  
Vadodara, Gujarat-390023
5. IPC-VI, CPCB (Shri P.K. Gupta, Sc'E')
6. I/c, IT Division  
CPCB, Delhi

  
(A.B. Akolkar)  
Member Secretary