



SPEED POST

October 04, 2018

B-29016/04/06/IPC-II

To

10977
M/s Nirma Limited
Village Kalatalav
Tal. & Dist. Bhavnagar
Gujarat- 364313

Sub: Directions under Section 5 of the Environment (Protection) Act, 1986 – 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, 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 State Pollution Control Board (SPCBs)/ Pollution Control Committee (PCCs) for installation of Online emission monitoring system w.r.t. Cl₂, 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, a show cause notice under section 5 of Environment (Protection) Act, 1986 was issued to the **M/s Nirma Limited, Village Kalatalav, Tal. & Dist. Bhavnagar, Gujarat** (herein after referred as the unit) vide letter no. B-29016/04/06/PCI-1/4740 dated July 22, 2015 for installation of Online Monitoring device along with connectivity for submission of online 24x7 monitoring data to SPCBs/PCCs and CPCB; and

WHEREAS, the Unit, M/s Nirma Limited, Village Kalatalav, Tal. & Dist. Bhavnagar, Gujarat was inspected by a team of official(s) from the CPCB Regional Directorate, Vadodara on August 01, 2018 under the OCEMS surveillance of industrial units based on SMS alerts of OCEMS of the unit from May 15, 2018 to June 15, 2018 and observed as following:

1. The treated effluent of the unit is being used in green belt development and dust suppression within premise of the unit.
2. The unit has not installed online continuous effluent monitoring system for TSS parameter at treated effluent outlet point and has not provided the connectivity for the same as per CPCB IT division report dated August 14, 2018.

WHEREAS, on the basis of above stated observations directions under Section 5 of Environment (Protection) Act 1986, were issued by Central Pollution Control Board on August 28, 2018 to **M/s Nirma Limited, Village Kalatalav, Tal. & Dist. Bhavnagar, Gujarat** to close down all operational activities with immediate effect; and

WHEREAS, the Unit has submitted an undertaking dated September 06, 2018 that it has complied with all directions issued by CPCB and if plant is found non-compliant during verification by CPCB officials, the Unit will accept to close down operations immediately and shall not operate till full compliance is achieved; and

WHEREAS, the unit has informed vide self-certificate dated September 06, 2018 that the unit is zero liquid discharge and reusing treated effluent from caustic soda plant in process; and

WHEREAS, the Unit has provided online connectivity of flow meter and web camera for online continuous effluent monitoring system to CPCB as per IT Division report dated September 07, 2018; and

WHEREAS, the Unit has provided online connectivity of Cl₂, HCl parameters for online continuous emission monitoring system to CPCB as per IT Division report dated August 14, 2018; 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 14.09.2018 examined the compliance report submitted by the Unit and recommended that the Unit may be allowed to resume operations with the following conditions:

1. The treated effluent shall not be used for gardening or discharge anywhere except use of treated effluent in the process to achieve ZLD.
2. The unit shall submit performance audit report of ETP from expert Government Institute for ZLD system within 02 months.

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, in exercise of powers vested to chairman CPCB under Section 5 of the Environment (Protection) Act, 1986, and in view of undertaking submitted by unit under reference, the directions issued under Section 5 of the Environment (Protection) Act, 1986 to the M/s Nirma Limited, Village Kalatalav, Tal. & Dist. Bhavnagar, Gujarat vide letter dated August 28, 2018 is hereby revoked with the following conditions:

1. The treated effluent shall not be used for gardening or discharge anywhere except use of treated effluent in the process to achieve ZLD.
2. The unit shall submit performance audit report of ETP from expert Government Institute for ZLD system within 02 months.

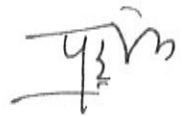
The Unit shall ensure compliance to the norms. In case of non-compliance observed by the Unit, action as deemed fit under the provisions of Environment (Protection) Act, 1986 shall be taken.


(Arun Kumar Mehta)
Chairman
AKM

M/s Nirma Limited, Village Kalatalav, Tal. & Dist. Bhavnagar, Gujarat

Copy to:

1. The Chairman,
Gujarat State Pollution Control Board
Sector 10-A
Gandhi Nagar- 382043
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 Managing Director : With request to restore electricity
Paschim Gujarat Vij Company Limited supply of the unit
Paschim Gujarat Vij Seva Sadan
Off. Nana Mava Main Road, Laxminagar
Rajkot - 360004
4. The Regional Director : To conduct inspection of the unit within
Central Pollution Control Board 30 days to verify Zero liquid discharge
Parivesh Bhawan, status of the unit.
Opp. VMC Ward Office No. 10
Subhanpura, Vadodra-390 023
5. I/C, IT Division, CPCB
6. I/C, IPC- VI, CPCB



**(Prashant Gargava)
Member Secretary**