



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 REGISTERED AD

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

8872

August 31, 2017

To

M/s Reliance Industries Limited
Nagothane Manufacturing Division, Nagothane,
Ta. Roha, District Raigad, Maharashtra-402125

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

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, a show cause notice under section 5 of Environment (Protection) Act 1986 was issued to the unit vide letter no. B-29016/04/06/PCI-I/5009 dated July 24, 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 has informed vide letter RIL-NMD/HSE/ENV/2016-04 dated February 01, 2016 and RIL-NMD/HSE/ENV/2016-07 dated February 08, 2016 that the installation and online connectivity of online Effluent & Emission monitoring system has been completed; 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.

WHEREAS, the unit was inspected by a team of officials from Central Pollution Control Board, Regional Directorate Vadodara, on January 12, 2017 on the basis of offline status of the unit.

WHEREAS, the following non-compliance was observed by the inspecting team during inspection on January 12, 2017:

- The Analyser readings of NO parameter not found within the stipulated norms in Gas Cracking Plant H12 & H11 were 59.7 & 52.3 mg/m³ respectively on monitoring, w.r.t 50 mg/m³ as prescribed by MPCB.

- It was observed data is being transmitted on trial server (trialcpcb.glenserver.com) instead of main server.
- The values reflected in OCEMS and monitoring results were not matched for effluent (BOD in ETP outlet) and for emission (SO₂ and NO in stack of CPP).
- The sampling platform to approach for sampling facilities is not as per CPCB guidelines.

WHEREAS, a letter dated February 16, 2017 sent to the Unit to take corrective action on the deficiencies observed during inspection; and

WHEREAS, the Unit informed vide letter dated April 26, 2017 that the Plant will be undertaking major shutdown from 01.05.2017 to 15.06.2017 for carrying out preventive maintenance; and

WHEREAS, the connectivity of Online Monitoring system of the Unit (M/s Reliance Industries limited, Nagathone, Ta. Roha, District Raigad, Maharashtra) was verified by IT Division, CPCB on June 08, 2017 and reported that only effluent monitoring system data is available and no emission data is coming on the portal; and

WHEREAS, the Unit has submitted online data of effluent parameters to CPCB and the data on emission parameters is not yet submitted to CPCB; and

WHEREAS, the Unit has started providing data on trial server of GLens for emission and then stopped transferring data hence the data submission is not complete at CPCB and no such permission were obtained by the unit till date; and

WHEREAS, a show cause notice dated July 19, 2017 u/s 5 of E(P) Act, 1986 issued to the Unit for not providing connectivity of online emission monitoring system to CPCB server; and

WHEREAS, the Unit has informed letter dated 16.08.2017 that they have provided connectivity with CPCB server and submitted third party analysis report of MoEF&CC & NABL recognised lab dated 23.01.2017 and found that the concentration of NO parameter in Gas cracking plant H11 & H12 was found to be 21.70 ppm & 23.50 ppm respectively which is within the norms (50 ppm) prescribed by MPCB; and

WHEREAS, the Unit has provided online connectivity as per the verification report dated August 22, 2017 of IT Division of the CPCB; 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 Reliance Industries limited, Nagathone, Tal. Roha, District Raigad, Maharashtra) vide letter dated July 19, 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.

(S.P. Singh Parihar)
Chairman

amr 01/09/2017

Copy to:

1. The Chairman
Maharashtra Pollution Control Board,
Kalpataru Point, 3rd and 4th Floor,
Opp. Cine Planet, Sion Circle,
Mumbai, Maharashtra-400022
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
Zonal Office (West), "Parivesh Bhawan"
Opp. VMC Ward office No.-10,
Subhanpura, Vadodara, Gujarat- 390023
4. IPC-VI, CPCB (Shri P. K. Gupta, Sc'E')
5. I/c IT division
CPCB, Delhi

: With a request to verify the
compliance within 30 days

(Nodal Officer)
For Member Secretary