



B-29016/04/06/IPC-I/ 16817

To,

M/s Bharat Petroleum Corporation Limited
Mumbai Refinery, Mahul,
Mumbai-400074,
Maharashtra

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

WHEREAS, the Oil Refineries 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 the State Pollution Control Boards (SPCBs)/ Pollution Control Committees (PCCs) for installation of online emission monitoring system w.r.t. PM, CO, SO₂, NO_x parameters & online effluent monitoring system w.r.t. pH, TSS, COD, BOD and Flow parameters in Oil refineries industries; and

WHEREAS, Central Pollution Control Board, Regional Directorate, Vadodara inspected the unit on October 10, 2017 and observed the following:

1. The OCEMS is installed in 25 stacks; however, 23 stacks are connected to CPCB central portal for data transmission.
2. Monthly calibration for SO₂, NO_x and CO parameter is done with the instrument supplier. However, calibration record for PM was not provided.
3. Fuel consumption in both the monitored units (HEB-2 & RMP-HGU) was more than the consented quantity.

WHEREAS, show cause' notice issued to the unit vide letter dated November 10, 2017 as to why your unit not be directed to close down all operational activities with immediate effect until following directions are compiled:

1. The unit shall provide OCEMS connectivity to CPCB for the remaining 02 stacks.
2. The unit shall calibrate the PM sensors of OCEMS regularly.
3. The unit shall ensure that fuel consumption in HEB-2 and RMP-HGU shall not exceed the consented limit.
4. The unit shall ensure to shift the sampling location in stack attached to RMP - HGU as per CPCB guideline.

WHEREAS, unit has submitted reply of show cause notice issued vide letter dated November 17, 2017 as unit has provided the calibration report and ensure that fuel consumption in HEB-2 and RMP-HGU shall not exceed the consented limit; and

WHEREAS, unit has provided OCEMS Connectivity to CPCB for the remaining 02 stacks as per IT Division report dated November 28, 2017; and

WHEREAS, unit has submitted reply on January 20, 2018 to CPCB e-mail dated January 17, 2018 as sampling points for manual monitoring are as per CPCB guidelines; 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; and


NOW, THEREFORE, in exercise of powers vested to the Chairman, Central Pollution Control Board under Section 5 of the Environment (Protection) Act, 1986, the directions issued under Section 5 of the Environment (Protection) Act, 1986 to **M/s Bharat Petroleum Corporation Limited, Mumbai Refinery, Mahul** vide letter dated November 10, 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 (Protection) Act, 1986 shall be taken.


20/11/18
(S.P. Singh Parihar)
Chairman

Copy to:

1. The Member Secretary
Maharashtra State Pollution Control Board
Kalpataru Point, 3rd & 4th floors
Sion Matunga Scheme, Road No. 8
Opp. Cine Planet, Sion Circle, Sion (E)
Mumbai - 400 022
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, Vadodra-390 023
- ✓ 4. The In-charge, IT, CPCB
5. The In-charge, IPC-VI, CPCB


(A. Sudhakar)
Member Secretary