



**BY REGISTERED AD**

December 12, 2018

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

To,

M/s Hindustan Petroleum Corporation Ltd.,  
Mumbai Refinery, B D Patil Marg,  
Mahul, Chembur, Mumbai,  
Maharashtra-400074

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

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, SO<sub>2</sub>, NO<sub>x</sub> parameters & online effluent monitoring system w.r.t. pH, TSS, COD, BOD and Flow parameters in Oil refineries industries; and

WHEREAS, Show Cause Notice under Section 5 of Environment (Protection) Act 1986, was issued by Central Pollution Control Board on July 22, 2015 to the unit to show cause as to why the unit should not be closed down if, the unit has not complied fully with the directions issued w.r.t. installation of online emission and effluent monitoring system by June 30, 2015. Further it was directed to submit documentary evidence regarding status of installation and connectivity; and

WHEREAS, Unit has provided the connectivity of the online monitoring system as per detail registered by the unit on Aug 14, 2015 and as per IT division report dated March 16, 2017; and

WHEREAS, Unit was shortlisted for inspection based on no exceedance under OCEMS surveillance programme during 15 July, 2018 - 15 August, 2018 month; and

WHEREAS, Central Pollution Control Board, Regional Directorate, Vadodara inspected the unit on October 04, 2018 and observed the following:

1. Oil analyser was apparently faulty as visually oil slick observed in nalla but the oil analyser was giving reading as zero mg/l.
2. Some of the oily sludge (crude oil sludge) was observed kept on unlined surface near crude oil tank area. The seepage from sludge shaker/ centrifuge area (in crude Tank area) were passing to the BRC drains.
3. Several drums filled with asphalt as well as rain water/ wastewater was observed in asphalt loading area. Some of the effluents were also observed on open floor where the tanks are kept.
4. In the crude farm area, the leachate from crude oil was observed leaked on ground and apparently covered with soil.

WHEREAS, Unit has not provided OCEMS connectivity for the measurement of effluent monitoring parameters TSS, BOD, and COD as per inspection report and CPCB, IT division report dated October 30, 2018; and


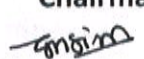
WHEREAS, Unit has not provided OCEMS connectivity w.r.t PM analysers in 18 Stacks out of 31 stacks where it is needed and for CO analyser w.r.t 03 stacks (Stack-PDS, Stack-NFCCU and Stack-FGSU1) as per IT division report dated October 30, 2018; and

**WHEREAS, the unit has not installed online PM analysers in 18 Stacks, which is non-compliance of the direction issued by CPCB under section 5 of the E(P) Act, 1986 and action as per law shall be initiated separately and environmental compensation charges will be imposed till the compliance is achieved; 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.

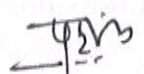
**NOW, THEREFORE,** in view of the above and in exercise of powers delegated to the Chairman, Central Pollution Control Board under Section 5 of the Environment (Protection) Act, 1986, **M/s Hindustan Petroleum Corporation Ltd., Mumbai Refinery Maharashtra** is hereby directed to close down all manufacturing / production activity.

In case of failure to comply with the said directions necessary action as deemed fit under the provision of the Environment (Protection) Act, 1986 will be taken by Central Pollution Control Board.

  
(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 Chairman & Managing Director,  
Maharashtra State Electricity Distribution  
Company Limited Hongkong Bank Building,  
M.G. Road, Fort, Mumbai-400001. : With request to disconnect Industrial  
electricity supply of unit and supply  
only for domestic & Security purposes.
3. The Regional Director  
Central Pollution Control Board  
Parivesh Bhawan, Opp. VMC Ward Office No. 10  
Subhanpura, Vadodra-390 023
4. The Advisor (CP Division)  
Ministry of Environment, Forests and Climate Change  
Prithvi Wing, 2nd Floor, Room No. 216  
Indira Paryavaran Bhawan, Aliganj,  
JorBagh Road, New Delhi - 110003
5. I/c IPC-VI, CPCB
6. The In-charge, IT, CPCB

  
(Prashant Gargava)  
Member Secretary