



B-29016/04/06/IPC-1/

13584

To,

HPCL-Mittal Energy Limited  
(Guru Gobind Singh Refinery),  
Village Phullo Khari, Taluka: Talwandi Saboo,  
Distt. Bathinda,  
Punjab State, Pin-151301

केन्द्रीय प्रदूषण नियंत्रण बोर्ड

CENTRAL POLLUTION CONTROL BOARD

SPEED POST

पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय भारत सरकार  
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE GOVT. OF INDIA  
November 10, 2017

**Sub: Direction (Notice) 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 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, Show Cause Notice under Section 5 of Environment (Protection) Act 1986, was issued by Central Pollution Control Board on July 22, 2015 to **M/s HPCL-Mittal Energy Limited, Bathinda, Punjab** 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, Central Pollution Control Board, Regional Directorate, Lucknow inspected the unit on March 08<sup>th</sup> - 09<sup>th</sup>, 2017 and observed that the unit has not installed PM analyser in Nine stacks & CO analysers are not installed in six stacks; and

WHEREAS, Show Cause Notice under Section 5 of Environment (Protection) Act 1986, was issued by Central Pollution Control Board on April 25, 2017 to **M/s HPCL-Mittal Energy Limited, Bathinda, Punjab** to show cause as to why the unit should not be closed down all operational activities with immediate effect until it installs Online Emission Monitoring System in all stacks for PM, CO, SO<sub>2</sub>, NO<sub>x</sub> parameters, and provide online connectivity to CPCB; and

WHEREAS, the unit vide letter dated May 16, 2017; sought time till October 15, 2017 to achieve the complete compliance w.r.t. online monitoring system; and

WHEREAS, Central Pollution Control Board, Regional Directorate, Lucknow inspected the unit on October 04<sup>th</sup> & 05<sup>th</sup>, 2017 and observed the following:  
1. The Unit is not complying w.r.t Phenol (0.56 mg/l > 0.35 mg/l), Mercury Hg (0.04 > 0.01 mg/l).

2. The Unit is not complying w.r.t PM (75 mg/ Nm<sup>3</sup> > 43 mg/Nm<sup>3</sup> in stack emission of Utility Boiler-02.

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 under Section 5 of the Environment (Protection) Act, 1986, **M/s HPCL-Mittal Energy Limited (Guru Gobind Singh Refinery)**, Village Phullo Khari, Taluka: Talwandi Saboo, Distt. Bathinda, Punjab is directed to comply the following directions:


1. The unit shall upgrade its effluent treatment plant so that treated effluent conforms to the prescribed norms.
2. The unit shall upgrade the Air Pollution Control System attached to the stack of Utility Boiler-02 so that stack emissions conforms to the prescribed norms.
3. The adequacy report of ETP and Air Pollution Control Devices from any recognised government institution shall be submitted to CPCB.

The time bound action plan for compliance of above directions shall be submitted to Central Pollution Control Board within 15 days of the receipt of the directions. 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 Chairman  
Punjab State Pollution Control Board  
Vatavaran Bhawan, Nabha Road  
Patiala - 147 001
2. The Chairman  
Punjab state Power Corporation Ltd Head Office,  
Harpalpur- Patiala road,  
Punjab- 140701
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 : With request to re inspect the unit within 30 days.  
Central Pollution Control Board  
PICUP Bhawan  
Vibhuti Khand, Gomti Nagar  
Lucknow 226 010
5. The In-charge, IT, CPCB
6. The In-charge, IPC-VI, CPCB

  
(A. Sudhakar)  
Member Secretary  
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