

SPEED POST

B-33014/7/2019/IPC-II

July 19, 2019

To,

The Chairman
West Bengal Pollution Control Board
Paribesh Bhawan
Bldg. No. 10 A, Block-L A, Sector - 3
Salt Lake City, Kolkata - 700091

Sub: Directions under Section 18(1)(b) of the Air (Prevention and Control of Pollution) Act, 1981 in case of Cement units in Asansol area, West Bengal

WHEREAS amongst others, under section 17 of the Air (Prevention and Control of Pollution) Act, 1981, one of the functions of the West Bengal Pollution Control Board constituted under Water (Prevention and Control of Pollution) Act, 1974 is to plan a comprehensive program for prevention, control and abatement of air pollution in west Bengal and to secure the

WHEREAS, Cement manufacturing units are required to install air pollution control equipments so as to comply with the emission limits, as notified under the Environment (Protection) Rules, 1986 or the limit prescribed under the consent conditions issued by the State Board under Air Act, 1981, whichever is stringent; and

WHEREAS, a news item dated 30.06.2019 was published in media regarding a complaint against factories in Asansole area (i.e. M/s Hanuman Cement Ltd. and others), made by Secretary, Ram Krishna Mission Ashram, Asansol to Asansol Durgapur Development Authority (ADDA) and that on 30.06.2019, Hon'ble M.P. Shri Babul Supriyo instructed for investigation and action on the matter of air pollution by cement units in the area.

WHEREAS, in view of above, a letter dated 01.07.2019 was sent to West Bengal Pollution Control Board and Regional Directorate-Kolkata, CPCB to provide report on the matter; and

WHEREAS, Regional Directorate-Kolkata, CPCB inspected 4 cement units in aforesaid context in Asansol area, West Bengal on 03.07.2019 and observed following shortcomings:

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1. In case of M/s Hanuman Cement Ltd., Kanyapur Industrial estate, PS Asansol Distt-Burdwan

- i. During inspection, plant was found under shutdown. It was reported that the plant is operated in night shifts (11 PM to 6 AM) only due to low demand. As per available documents with the unit, WB SPCB carried out stack monitoring on 31.01.2018 and PM emission was found 246.47 mg/Nm³, exceeding the norms. (Standard limit- 30 mg/Nm³; prescribed limit by WB SPCB-100 mg/Nm³)
- ii. The unit has not provided proper monitoring facilities (ladder, platform etc.) for safe monitoring.
- iii. Evidence of fugitive emissions due to plant operation were observed as under:
 - Cement spilled near Ball mills, screw conveyor and deposited over machines, shed, railings etc
 - Open Belt conveyors.
 - Raw materials stored in open area.
- iv. Display board mentioning CTO validity and environment parameter/ HW generation has not been installed at main entrance of the unit.
- v. Housekeeping was not satisfactory. Adequate greenbelt was not developed.

2. In case of M/s Omni Cement Pvt. Ltd, ADDA Industrial Estate, PS Asansol, Distt-Burdwan

- i. During inspection, plant was found under shutdown due to technical fault. It was reported that the plant was under shutdown for last two days and cement grinding is done in night shift only based on the market demand.
- ii. At the time of operation, fugitive emission will be there due to following facts :
 - Open belt conveyors.
 - Raw materials stored in open area.
- iii. Display board mentioning CTO validity and environment parameter/ HW generation has not been installed at main entrance of the unit.
- iv. Housekeeping was not satisfactory.

3. In case of M/s Shree P D Cement Pvt Ltd, ADDA Industrial Estate, PS Asansol North, Distt- Paschim Burdhan:

- i. During inspection, plant was found under shutdown. It was reported that the plant was under shutdown since February 2019 and is expected to start from 3rd week of July 2019.
- ii. Display board mentioning CTO validity and environment parameter/ HW generation has not been installed at main entrance of the unit.

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4. M/s Ashiana Cement Pvt. Ltd. Kanyapur Industrial estate, PS Asansol North, Distt- Paschim Burdhaman

- i. During inspection, plant was found under shutdown It was reported that the plant is shutdown due to less demand and operated as and when required.
- ii. Display board mentioning CTO validity and environment parameter/ HW generation has not been installed at main entrance of the unit.


WHEREAS, inspection by RD, CPCB Kolkata indicates that above 4 cement plants in Asansol were found closed but operated sporadically when there is demand; and

WHEREAS, it has further come to notice of MoEF & CC that there is high level of pollution in Durgapur-Asansol, West Bengal due to polluting industries like sponge iron plants/ferroalloys factories; and

Now, therefore, in view of the above and in exercise of the powers conferred under section 18(1)(b) of the Air (Prevention and Control of Pollution) Act, 1981, you are, hereby, directed to comply the following in a time bound manner:

1. To ensure corrective measure w.r.t. emission control system and others shortcoming in all concerned units in a time bound manner.
2. To provide a report on adequacy of pollution control devices in concerned units in terms of compliance of standards, through monitoring conducted by WBPCB or any NABL accredited laboratory.
3. To check the validity of CTO and take action in case of invalid CTO and ensure the prescribed limits of parameters are in line with the emission standards prescribed in Environment (Protection) Rules, 1986 or prescribed by SPCB, whichever is stringent.

Action taken report shall be submitted to Central Pollution Control Board within one month from the date of issue of this direction.


19/12/13
(S.P.S. Parihar)
Chairman



Copy to:

1. The Joint Secretary (CP Division)
Ministry of Environment & Forests & Climate Change
Prithvi Wing, 2nd Floor, Room No.216
Indira Paryavaran Bhawan
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New Delhi-110003
2. The Regional Directorate (Eastern)
Central Pollution Control Board
502, Southend Conclave
1582, Rajdanga Main Road
Kolkata - 700 107
3. The Divisional Head, IPC-VI
CPCB, Delhi
- ✓ 4. The Divisional Head, IT Div
CPCB Delhi


(B. Vinod Babu)
Member Secretary

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