



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  
October 18, 2017

B-33014/7/2017-18/IPC-II/ 2383

To

**The Unit Head**  
M/s Jagdamba Industries Ltd  
Durgapur Cement Ltd.  
Bhringi more  
Durgapur- 713 203  
[West Bengal]

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

WHEREAS, the cement plants are identified as one of the 17 categories of highly polluting industries, discharging environmental pollutants directly or indirectly into the ambient air and water and having potential threat to cause adverse effect on the water and air quality; and

WHEREAS, the Central Government has notified the standards for discharge of environmental pollutants from various categories of industries under the Environment (Protection) Act, 1986 and the rules framed there under; and

WHEREAS, there is need to inculcate habit of self-monitoring within the industries for complying with the prescribed standards and this can be achieved by the methods like installing online emission monitoring devices; and

WHEREAS, for strengthening the monitoring and compliance through self-regulatory mechanism, online source emission and effluent monitoring systems need to be installed and operated by the industries on 'polluter pays principle'; and

WHEREAS, 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 systems w.r.t. PM, NOx and SO<sub>2</sub> in cement industries; and

WHEREAS, considering the requests/ representations received from industries/ industrial associations/ SPCBs / PCCs, an extension of time up to June 30, 2015 for installation of online monitoring systems was granted vide directions dated March 02, 2015 under section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981; and

WHEREAS, a letter dated May 29, 2015 was issued by the Chairman, CPCB to all the SPCBs/ PCCs informing that no further extension of time will be given after June 30, 2015 and consent to operate will be withdrawn along with forfeiture of bank guarantee of non-complying units; and

WHEREAS, concerned SPCBs/PCCs issued directions under section 33A of the Water (Prevention & Control of Pollution) Act, 1974 and section 31A of the Air (Prevention & Control of Pollution) Act, 1981 to 17 category of highly polluting industries to install online monitoring systems by June 30, 2015 and submit bank guarantee of 100% of the cost of online emission & effluent monitoring system; and

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दूरभाष/Tel : 43102030, 22305792, वेबसाइट/Website : www.cpcb.nic.in

WHEREAS, M/s Jagdamba Industries Ltd, Durgapur Cement Ltd, Durgapur [West Bengal] was inspected by Regional Directorate – East of CPCB, Kolkata on August 17, 2017 to investigate high SMS alert/Offline status and assess compliance of the environmental norms and made following observations:

1. The unit is connected with CPCB through online continuous emission monitoring system (OCEMS) for only one stack which is a common stack of ball mill no. 3 & 4. However, **the unit has one more common stack of ball mill 1 & 2** and the consent indicates that there are two coal fired slag driers attached to a common stack.
2. Source emission monitoring carried out at the common stack attached with Ball mill 3 & 4 and **PM emission** was found to be **46 mg/Nm<sup>3</sup>**.
3. The online monitoring result of the same stack was observed as 257 mg/Nm<sup>3</sup>.
4. **Proper and regular calibration of OCEMS and maintenance of log book for the same is required.**
5. Common stack attached to ball mill no 3 & 4 was not as per the CPCB guidelines. One bypass connection was found before sampling port with the stack.
6. The unit should take measures to control fugitive emissions during loading and unloading of materials.

WHEREAS, the unit has not submitted specific time bound action plan as directed vide letter dated 30.03.2017 w.r.t. time required to implement new emission norms of cement industry and PM is exceeding the new emission norms of 30 mg/Nm<sup>3</sup>

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 view of the above observations with material facts available with CPCB and in exercise of the powers delegated to the Chairman, Central Pollution Control Board under section 5 of the Environment (Protection) Act, 1986, M/s Jagdamba Industries Ltd, Durgapur Cement, Durgapur [West Bengal] is hereby directed to close all operations with immediate effect till corrective measure for point 1-5 above are taken and installation of online continuous monitoring system in all stacks is done and connectivity with CPCB server is established and then seek permission from CPCB to restart operation.

In case of non-compliance, appropriate action as deemed fit under the provisions of Environment (Protection) Act, 1986 will be launched against the unit without any further notice.

  
[S. P. S. Parihar]  
Chairman

M/s Jagdamba Industries Ltd, Durgapur Cement, Durgapur [West Bengal]

**Copy for information & compliance to:**

1. The Chairman  
West Bengal Pollution Control Board  
Paribesh Bhawan,  
Bldg. No. 10 A, Block-L A, Sector - 3  
Salt Lake City, Kolkata - 700 091
2. The District Magistrate  
District - Durgapur  
West Bengal
3. The Additional Secretary(AKM)-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
4. The Regional Director  
Regional Directorate (Eastern)  
Central Pollution Control Board  
502, Southend Conclave  
1582, Rajdanga Main Road  
Kolkata - 700 107
- ~~5.~~ The Divisional Head IT, CPCB, Delhi
6. The Divisional Head , IPC-VI, CPCB, Delhi

*[Handwritten Signature]*

**[ A Sudhakar ]  
Member Secretary**

*[Handwritten Signature]*

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