



केन्द्रीय प्रदूषण नियंत्रण बोर्ड

CENTRAL POLLUTION CONTROL BOARD

पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय भारत सरकार

Speed Post MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE GOVT. OF INDIA

B-33014/7/2018/IPC-II/ (8230)

March 12, 2019

To

**The Unit Head**

M/s Dalmia Cement Ltd.

RS No. 394,

Yadwad Village, Gokak Taluk,

Belagavi District, Karnataka

591 136

**Sub: Direction under section 5 of the Environment (Protection) Act, 1986.**

WHEREAS, the cement 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, Ministry of Environment, Forests & Climate Change (MoEF&CC) has notified emission norms for Particulate matter, SO<sub>2</sub> & NO<sub>x</sub> vide GSR 612 (E) dated 25.08.2014; and amended it vide GSR 496 (E) dated 09.05.2016 for all cement industries and vide GSR 497 (E) dated 10.05.2016 for cement industries carrying out co-processing of wastes in their cement kilns; and

WHEREAS, on request of cement industries, timeline was extended upto March 31, 2017 to comply with the aforesaid notified emission standards; and

WHEREAS, the matter regarding reconsideration of notified standards was taken up by the Cement industries with the MoEF&CC and it was decided by MoEF&CC that general extension shall not be granted and any extension regarding compliance shall be based on due assessment and submission of clear/specific road map for compliance with notified standards in on case to case basis. Accordingly, Directions under Section 3 of Environment (Protection) Act, 1986 have been issued by MoEF&CC to CPCB on 28.03.2017 to ensure implementation of notified environmental standards for cement industries; and

WHEREAS, the cement units were reminded vide letter of even no. dated 30.03.2017 that new notified standards for cement industry have become effective from April 01, 2017 and directed to submit clear/specific time-bound action plan for compliance with new notified standards before April 30, 2017; and

WHEREAS, several meetings were convened by Regional Directorates of CPCB with Cement industries and State Pollution Control Boards to expedite the submission of action plans and ensure compliance. Based on the inputs received, a standard format was developed to facilitate cement industries in submission of action plans in a precise & scientific manner and the same was circulated among cement plants. Accordingly, all the cement industries were directed to submit the specific action plan as per the standard format before 30.04.2017; and

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

WHEREAS, action plan submitted by M/s Dalmia Cement (Bharat) Ltd., Yadwad Village, Gokak Taluk, Belagavi, Karnataka dated 24.07.2017, indicating that the unit is complying with the revised emission norms of cement industries; and

WHEREAS, CPCB has issued direction dated 16.04.2018 to various industry CPP for compliance of new/revised emission norms for thermal power plant, notified by MoEF&CC notification dated 07.12.2015 to comply with PM norms by December 31, 2018; and

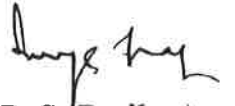
WHEREAS, CPCB RD inspected M/s Dalmia Cement (Bharat) Ltd., Yadwad Village, Gokak Taluk, Belagavi during February 12 -13, 2019 verify compliance status w.r.t. SMS alert/offline status and inspecting team made following observations/shortcomings and recommendations:

1. The monitored PM emission from CPP stack is 77.3 mg/Nm<sup>3</sup> against the standard of 50 mg/Nm<sup>3</sup>. Therefore, the unit needs to take corrective measures to comply with the emission standard for PM parameter from CPP stack.
2. During monitoring of cooler stack, the spiral stairway around the stack is provided upto 30 m and afterwards monkey ladder has been installed. The third party monitoring team refused to climb up and manual sampling was performed at a point which was only three meters from the last disturbance point. Therefore, the unit needs to provide the platform for performing the manual sampling of cooler stack as per the guidelines of CPCB emission regulation part III.
3. The unit should control the fugitive emissions in the cement mill and packing section and clear the heap of debris of limestone and C& D waste stacked near the coal storage shed.
4. The unit needs to calibrate all online dust monitors as per the prescribed procedure and online gas analyzers properly with zero and span gases without any variations.
5. The unit should avoid data in OCEMS data generated and to synchronize OCEMS data in CPCB server with the data registered in server maintained by service provider.
6. The unit should relocate the OCEMS modules and display system in the coal mill stack sothat manual sampling could be performed without disturbance.

WHEREAS, the Ministry of Environment, Forest & Climate Change, 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 observations/shortcomings and exercising the powers delegated to the Chairman, Central Pollution Control Board under section 5 of the Environment (Protection) Act, 1986, M/s Dalmia Cement (Bharat) Ltd., Yadwad Village, Gokak Taluk, Belagavi, Karnataka is hereby directed to take remedial measures to rectify above shortcomings and submit action taken report along with stack emission report from a Environment (Protection) Act recognized laboratory as documentary evidence within one month from the date of issue of this direction. In case of failure, the Board will be constrained to initiate action as deemed necessary and appropriate under the Environment (Protection) Act, 1986.

  
 (S.P. S. Parihar)  
 Chairman  
 19/11/19

**Copy to:**

1	The Chairman Karnataka State Pollution Control Board 'Parisara Bhawan' 4th & 5th Floor 49, Church Street, Bangalore-560 001	For information & ensuring compliance please.
2	Central Pollution Control Board Regional Directorate-South 1st & 2nd Floors, Nisarga Bhawan A- Block Thimmaiah Main Road 7th D Cross, Shivanagar Opposite Pushpanjali Theatre, Bangalore 560 010	For information please.
3	The Additional Secretary (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 Divisional Head, IT, CPCB, Delhi	
5	The Divisional Head (PKG), IPC-VI, CPCB	

  
 (Prashant Gargava)  
 Member Secretary  
 19/11/19

