



**Speed Post**

B-33014/7/2017-18/IPC-II 2161

May 24, 2018

To

**The Unit Head**  
M/s J K Cement works,  
VOP-Gotan (unit of J K Cement Ltd.)  
Teh-Merta, Distt.-Nagaur,  
Rajasthan-242902

**Sub: Show Cause Notice 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 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 up-to 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 Manufacturers Association with the Ministry of Environment, Forest and Climate Change (MoEFCC). In this context, it has been decided by MoEFCC 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 a time bound manner. Accordingly, Directions under Section 3 of Environment (Protection) Act, 1986 have been issued by MoEFCC to CPCB on 28.03.2017 to ensure implementation of notified environmental standards for cement industries; and

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

WHEREAS, series of 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 manufacturers. 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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WHEREAS, copies of all such communications/directions were uploaded on the website of CPCB also from time to time and are available; and

WHEREAS, as per action plan submitted for implementation of revised norms, vide letter dated 28.04.2017, unit had claimed it was already complying with the revised emission norms; and

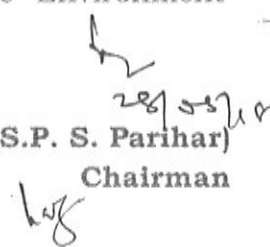
WHEREAS, CPCB-RD Bhopal inspected M/s J K Cement works, Gotan (unit of J K Cement Ltd.) Distt.-Nagaur, Rajasthan, during 16-17.01.2018 to assess compliance of the environmental norms and made following observations:

1. During source emission monitoring carried out for Kiln, the NOx emissions were observed as 1283 mg/Nm<sup>3</sup>, exceeding the revised emission norm of 800 mg/Nm<sup>3</sup>. **Therefore, the unit needs to take corrective measures immediately to bring down NOx emissions.**
2. There is substantial difference between the manual monitored data and the OCEMS data. Unit needs to calibrate OCEMS regularly.
3. The unit has not installed water sprinkler system at road side, product loading and unloading areas for controlling fugitive emissions.
4. The unit is not using road sweeping machines for dust cleaning.

WHEREAS, the Ministry of Environment, Forest & Climate Change, Government of India, vide Notification 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 and exercising the powers delegated to the Chairman, Central Pollution Control Board under section 5 of the Environment (Protection) Act, 1986, M/s J K Cement works, Gotan (unit of J K Cement Ltd.) Distt.-Nagaur, Rajasthan, is hereby directed to show cause as to why the unit should not be directed to close operation, if the shortcomings as mentioned above are not rectified immediately and stack & fugitive emission reports from an Environment (Protection) Act recognized laboratory as documentary evidences are not submitted within 15 days and show cause as to why environmental compensation be not imposed in respect of the violations.

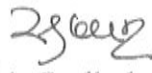
The industry shall submit reply and action taken report within 15 days from the date of issue of this notice. In case of failure, the Board will be constrained to initiate action as deemed necessary and appropriate under the Environment (Protection) Act, 1986.

  
(S.P. S. Parihar)  
Chairman

M/s J K Cement works, Gotan (unit of J K Cement Ltd.) Distt.-Nagaur, Rajasthan

Copy to:

1	The Chairman Rajasthan Pollution Control Board A-4, Jalane Dungri Institutional Area Jaipur - 302 004, Rajasthan	For information & ensuring compliance please.
2	The Regional Director Regional Directorate (Central) Central Pollution Control Board 3rd Floor, Sahkar Bhawan North T.T. Nagar Bhopal - 462 003	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, IPC-VI, CPCB	

  
(A. Sudhakar)  
Member Secretary



