



Speed Post

B-33014/7/2017-18/IPC-II 06

March 27, 2018

To

The Unit Head
M/s Century Cement Ltd
P.O. Baikunth, Raipur
Chhattisgarh-493116

Sub: Show Cause Notice 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 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, 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, 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, NO_x and SO₂ 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 direction 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 vide 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PCCs informing that no further extension of time will be given after June 30, 2015 and consent to operate will be withdrawn along with forfeiture of bank guarantee of non-complying units; and

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WHEREAS, concerned SPCB/ PCC 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 install the online monitoring system by June 30, 2015 and to submit bank guarantee of 100% of the cost of online emission & effluent monitoring system; and

WHEREAS, as per action plan submitted for implementation of revised norms vide letter dated, 15.06.2017, it has been claimed that the unit is already complying w.r.t. revised emission norms; and


— WHEREAS, M/s Century Cement Ltd P.O. Baikunth, Raipur Chhattisgarh was inspected on 05/01/2018 to assess compliance of the revised environmental norms. The inspecting team made following observations:

1. **During source emission monitoring, the unit was found non complying revised PM emission norms w.r.t. Kiln No. 1- 40 mg/Nm³, Kiln.1 precalcinator-44 mg/Nm³, Kiln 1 clinker cooler- 31 mg/Nm³, Kiln 2 - 48 mg/Nm³, Kiln.2 precalcinator- 37 mg/Nm³, Raw mill 2- 34 mg/Nm³, Coal mill 3 -39 mg/Nm³, Cement mill 2- 32 mg/Nm³. Therefore, the unit needs to control PM emission to achieve revised notified norms.**
2. **The unit was observed violating the NOx emission norm of 1000 mg/Nm³ for SCL technology (Kiln.1 precalcinator-1281 mg/Nm³, Kiln 2 - 1210 mg/Nm³, Kiln.2 precalcinator- 1010 mg/Nm³). Therefore, the unit needs to upgrade/improve emission control system to reduce NOx emission.**
3. **As per inspection report, there are 21 stacks but OCEMS is installed with 8 stacks only (two kiln, two precalciner, two clinker cooler and two TPPs). However, as per IT Division CPCB report dated 15.03.2018, OCEMS connectivity with CPCB is provided for 6 stacks only (two kilns, two precalciner and two TPPs) Therefore, the unit needs to install OCEMS with all the stacks and provide connectivity to CPCB server.**
4. The unit needs to control fugitive emission in RMH area and coal storage area.

WHEREAS, Show Cause Notice under Section 5 of Environment (Protection) Act 1986, was already issued on July 24, 2015 to all cement plants 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 monitoring system; and

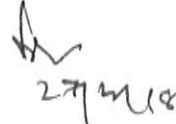
WHEREAS, the Ministry of Environment, Forest & Climate Change, Government of India, vide Notifications No. S. O. 157 (E) of 27.02.1996 and S. O. 730 (E) dated 10.07.2002, has delegated the powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution 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 and exercising the powers delegated to the Chairman, Central Pollution Control Board under section 5 of the Environment (Protection) Act, 1986, M/s Century Cement Ltd P.O. Baikunth, Raipur Chhattisgarh 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


M/s Century Cement Ltd P.O. Baikunth, Raipur Chhattisgarh


(Protection) Act recognized laboratory as documentary evidences are not submitted within 15 days and 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 constraint to initiate action as deemed necessary and appropriate under the Environment (Protection) Act, 1986.


27/11/18
(S.P. S. Parihar)
Chairman

Copy to:

1	The Chairman Chhattisgarh Environment Conservation Board, H.No.-1 Tilak Nagar, Shiv Mandir Chowk, Main Raod Avanti vihar, Raipur Chhattisgarh 492099	For information & ensuring compliance please.
2	The Regional Director Central Pollution Control Board 4th Floor, SahkarBhawan 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 ParyavaranBhawan Aliganj, JorBagh Road, New Delhi - 110003	
4	The Divisional Head, IT, CPCB, Delhi	
5	The Divisional Head (PKG), IPC-VI, CPCB	


(A. Sudhakar)
Member Secretary