



Speed Post

B-33014/7/2017-18/IPC-II 570

April 09, 2018

To

The Unit Head
M/s Meghalaya Cements Limited
P.S. - Khliehriat
Dist. - East Jaintia Hills
Meghalaya - 793 210

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 thereunder; 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 upto 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 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PCCs informing that no further extension of time will be given after June 30, 2015 and consent to operate will be withdrawn along with forfeiture of bank guarantee of non-complying units; and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 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 29.04.2017, unit has claimed that it is already complying the revised emission norms; and

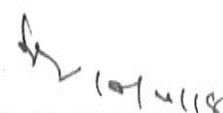
WHEREAS, M/s Meghalaya Cements Limited was inspected during 14-16 Feb. 2018 to investigate high SMS alerts/Offline status and assess compliance of the environmental norms. The inspecting team made following observations:

- 1. During inspection, the PM emission for Grate Cooler ESP-I, ESP-II and cement mill-II were 64 mg/Nm³, 68.2 mg/Nm³ and 49.7 mg/Nm³ respectively, exceeding the notified limits of 30 mg/Nm³.**
2. Unit stores coal in open areas in huge quantity without any garland drain and settling tank around dumping site.
3. The unit should overhaul the emission control system connected with the Grate Coolers and should overhaul the bag houses in its cement mill to comply the standards.
4. The unit should make inventory of the wastes generated in the unit other than hazardous wastes like HDPE fly ash bags, discarded cement bags, etc. and shall apply to Meghalaya SPCB to include these wastes in the authorisation granted under the H & OW (M & TM) Rules, 2016.
5. All the storm drains should be cleaned to remove the sediments.
6. The unit should install garland drains around the coal storage areas followed by proper sedimentation/settling pit to arrest the coal particles from the run-off.

WHEREAS, the Ministry of Environment, Forest & Climate Change (MoEF&CC), 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;

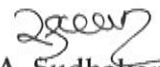
Now, THEREFORE, in view of the exceedance of PM emission against new norms and other shortcomings and exercising the powers delegated to the Chairman, Central Pollution Control Board under section 5 of the Environment (Protection) Act, 1986, M/s Meghalaya Cements Limited is hereby directed to show cause 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

Copy to:

1	The Chairman Meghalaya State Pollution Control Board, Arden, Lumpynggad, Shillong Meghalaya-793 014	For information & ensuring compliance please.
2	The Regional Director Regional Directorate (North-East) Central Pollution Control Board TUM- SIR, Lower Motinagar Near Fire Brigade H.Q. Shillong - 793014	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

