



केन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD
पर्यावरण, वन एवं जलवायु परिधर्तन मंत्रालय भारत सरकार
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE GOVT. OF INDIA

Speed Post

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

August 02, 2018

To

The Unit Head
M/s Gold Stone Cements Ltd
P.S.- Vill: Musiang Lamare (Old)
Khlieriat, Distt-East Jainta Hills
Meghalaya -793 200

Sub: Closure 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 has notified emission norms for Particulate matter, SO₂ & NO_x 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 Ministry of Environment, Forest and Climate Change (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 a time bound manner. 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, no extension of time beyond August 30, 2018 is granted to cement units to comply the revised notified norms.

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'परिवेश भवन' पूर्वी अर्जुन नगर, दिल्ली-110032
Parivesh Bhawan, East Arjun Nagar, Delhi-110032

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

WHEREAS, CPCB-RD inspected the unit i.e. M/s Gold Stone Cements Ltd, Meghalaya during 27-28.06.2018 for high SMS alerts/Offline status and the following shortcomings were observed:

1. Source emission monitoring was carried out at Raw Mill, Clinker cooler/ Rotary Kiln & Coal Mill. PM emissions were exceeding from all the sources i.e. Raw Mill/kiln- 411.71 mg/Nm³, Clinker cooler-208.17 mg/Nm³ and Coal Mill-58.72 mg/Nm³. The unit is not complying PM emission norms as prescribed by Meghalaya SPCB. (The SO₂ emission from Raw Mill/kiln i.e. 877 -927 mg/Nm³ is also exceeding the revised norms).
2. The unit has not installed OCEMS SO₂/NO_x sensor at Raw Mill/kiln chimney instead installed that in the Clinker Cooler Stack.
3. For further improvement, the unit needs to:
 - Maintain proper inventory of the HW wastes generated in the unit and obtain authorisation under the H & OW (M & TM) Rules, 2016 from Meghalaya State Pollution Control Board (MSPCB).
 - Install flow meter at the water intake lines from the abandoned mine pit and also at the bore well discharge lines to assess the water consumption in the plant properly as no flow meter is installed by the unit.
 - Install proper clinker loading system to load clinker into the trucks so that fugitive emission generated due to clinker loading is minimized.
 - Install Temperature sensor, flow meter in all the stacks so as to generate normalized concentration w.r.t various parameters.
 - Install water sprinklers in the haul roads to minimize fugitive emission.

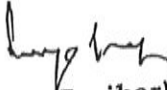
WHEREAS, gross violation of PM norms prescribed by SPCB poses serious threat to the environment and needs to be stopped.

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;

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M/s Gold Stone Cements Ltd, Meghalaya

Now, THEREFORE, in view of the gross violation of PM norms prescribed by SPCB and exercising the powers delegated to the Chairman, Central Pollution Control Board under section 5 of the Environment (Protection) Act, 1986, M/s Gold Stone Cements Ltd, Meghalaya is hereby directed to close operation. You will be allowed to restart operations only after the emission control system are upgraded to meet the norms and other shortcomings are also addressed and action is taken to meet the new norms by August 2018. 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
6/8/18

M/s Gold Stone Cements Ltd, Meghalaya

Now, THEREFORE, in view of the gross violation of PM norms prescribed by SPCB and exercising the powers delegated to the Chairman, Central Pollution Control Board under section 5 of the Environment (Protection) Act, 1986, M/s Gold Stone Cements Ltd, Meghalaya is hereby directed to close operation. You will be allowed to restart operations only after the emission control system are upgraded to meet the norms and other shortcomings are also addressed and action is taken to meet the new norms by August 2018. 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
6/8/18

Copy to:

1	The Chairman Meghalaya Pollution Control Board ARDEN, Lumbynggad Shillong - 793 014, Meghalaya	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	
3	The Chairman-cum-Managing Director Additional Secretariat Building Shillong - 793001 Meghalaya	
4.	The Additional Secretary (AKM) Ministry of Environment, Forests and Climate Change Prithvi Wing, 2nd Floor, Room No. 216 Indira Paryavaran Bhawan Aliganj, JorBagh Road, New Delhi - 110003	For information please.
5	The Divisional Head, IT, CPCB, Delhi	

6. The Deputy Commissioners: For compliance pty.
Distt. East Jaintia Hills
Meghalaya - 793 200

(Prashant Gargava)
Member Secretary

M/s Gold Stone Cements Ltd, Meghalaya