



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

Speed Post

B-33014/7/2018/IPC-II/ 2437

June 10, 2019

To

The Unit Head
M/s Calcom Cement India Ltd.,
(Dalmia Cement)
16 Kilo Jamunanagar
Umrongso Assam

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 standards 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 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 industries were reminded vide letter dated 30.03.2017 that new notified standards for cement industries 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

lyg

M/s Calcom Cement India Ltd., (Dalmia Cement) 16 Kilo Jamunanagar Umrongso

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. 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 industries. Accordingly, all the cement industries were directed to submit the specific action plan as per the standard format before 30.04.2017; and

WHEREAS, direction dated 14.09.2017 was issued to M/s Calcom Cement India Ltd., (Dalmia Cement) 16 Kilo Jamunanagar Umrongso Assam granting time upto 31.08.2018 to comply with the revised standard and no cement industry was granted time beyond August 31, 2018 for the same; and

WHEREAS, Show Cause Notice (SCN) dated 06.12.2018 was issued to the unit to show cause as to why SPCB be not directed to revoke consent to which reply was submitted by the unit vide email dated 18.12.2018 informing that the unit has already achieved compliance of revised norms by 31.08.2018 except SO₂ emission norms due to high pyritic sulphur fraction in limestone; and

WHEREAS, directions u/s 5 of Environment (Protection) Act, 1986, were issued to the unit to comply with new SO₂ emission standards by installing FGD as proposed by March 31, 2020 and to submit emission monitoring report for Environment (Protection) Act recognized laboratory on quarterly basis for 1 year w.r.t. PM and NO_x emission which was awaited; and

WHEREAS, RD- Shillong carried out inspection of the unit during 04-05/04/2019 due to high number standard exceedance /offline generated from OCEMS of the unit and as per manual emission monitoring results, it was observed that the **unit was exceeding PM emission from coal mill (55.78 mg/Nm³) against the limit of 30 mg/Nm³**; and

WHEREAS, the inspecting team further suggested that the unit needed to quantify generated hazardous waste and install sign boards at entry gate showing HW and other wastes generation, status of consent/authorization by state board; and

WHEREAS, in view of the above SCN u/s 5 was issued to the unit on 29.04.2019 as to why the unit should not be directed to stop operation of the plant; and

WHEREAS, reply to SCN has been received from the unit vide letter dated 20.05.2019, informing that exceedance in monitored values was due to small bag rupture in coal mill bag filter, which has been timely rectified and the emission of coal mill and other stacks got monitored by a private laboratory on 13.05.2019; and

WHEREAS the Ministry of Environment, Forest and 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; and

hwf

M/s Calcom Cement India Ltd., (Dalmia Cement) 16 Kilo Jamunanagar Umrongso

Now, THEREFORE, in view of above and exercising the powers delegated to the Chairman, Central Pollution Control Board under section 5 of the Environment (Protection) Act, 1986, M/s Calcom Cement India Ltd., (Dalmia Cement)16 Kilo Jamunanagar Umrongso is hereby directed to submit performance assessment of the emission control system by reputed government institute alongwith analysis of emission within 60 days and if found non-complying, action as deemed necessary and appropriate under the Environment (Protection) Act, 1986 will be initiated including closure of the unit without further Notice.

(Signature)
 12/6/19
(S.P. Singh Parihar)
Chairman
(Signature)

Copy to:

1	The Chairman Assam Pollution Control Board Bamunimaida Guwahati - 781 021, Assam	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 Joint Secretary 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	

(Signature)
(Prashant Gargava)
Member Secretary
(Signature)