



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/

March 07, 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 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 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 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

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

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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, direction/SCN dated 06.12.2018 was issued to the unit w.r.t. submission of Environmental Compensation as per Environmental Compensation policy framed in compliance of NGT order dt.31.08.2018 in OA no.593/2017; and

WHEREAS, the unit has submitted reply to SCN/Direction vide letter 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 fractions in limestone, therefore, Environment Compensation may not be imposed; and


WHEREAS, the issue of high pyritic sulphur in limestone has been conditioned by Ministry of Environment, Forest & Climate Change while formation of SO2 standards and variable SO2 Limit has been fixed as 100, 700 and 1000 mg/Nm3 when pyritic sulphur in the limestone is less than 0.25%, 0.25% to 0.5% and more than 0.5% respectively; and

WHEREAS, similar unit having high pyritic sulphur have achieved the SO2 limit by way of either blending or flue gas desulphurization (FGD); and

WHEREAS, M/s Calcom Cement India Ltd., (Dalmia Cement)16 Kilo Jamunanagar Umrongso Assam has requested during the hearing dated 27.12.2018 before Member Secretary, CPCB, that if they have to install FGD, reasonable time should be given as they were expecting relaxation of SO2 standards; 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 and exercising the powers delegated to the Chairman, Central Pollution Control Board under section 5 of the Environment (Protection) Act, 1986, the earlier SCN/direction are revoked and it is hereby directed that M/s Calcom Cement India Ltd., (Dalmia Cement)16 Kilo Jamunanagar Umrongso Assam shall comply with revised emission standards by installing FGD as proposed w.r.t. SO2 emission by March 31, 2020 and shall submit emission monitoring report for Environment (Protection) Act recognized laboratory on quarterly basis for 1 year w.r.t. PM and NOx emission. In case of failure, the Board will be constrained to initiate action as deemed necessary and appropriate under the Environment (Protection) Act, 1986.

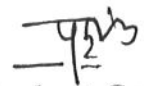

(S.P. S. Parihar)
Chairman





Copy to:

1	The Chairman 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 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	
4	The Divisional Head, IT, CPCB, Delhi	


(Prashant Gargava)
Member Secretary
