



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

November 20, 2017

B-33014/7/2017-18/IPC-II/ 14079

To

**The Unit Head**

M/s Green valley Industries Ltd.  
Village: Nongsning (Korhati),  
P.O. Chiehruphi,  
P.S.- Khliehriat  
Sunga, Jaintia Hills  
Meghalaya-793 200

**Sub: Closure direction 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, discharging environmental pollutants directly or indirectly into the ambient air and water and 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, 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 systems w.r.t. PM, NOx and SO<sub>2</sub> 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 directions 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PCCs informing that no further extension of time will be given after June 30, 2015 and consent to operate will be withdrawn along with forfeiture of bank guarantee of non-complying units; and

W/g

WHEREAS, concerned SPCBs/PCCs 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 17 category of highly polluting industries to install online monitoring systems by June 30, 2015 and submit bank guarantee of 100% of the cost of online emission & effluent monitoring system; and

WHEREAS, as per action plan, submitted by the unit on 31.08.2017, in response to CPCB's letter dated 30.03.2017 w.r.t. implementation of revised emission norms of cement industry, the unit claimed that they have complied the revised norms.

WHEREAS, M/s Green valley Industries Ltd., Sunga, Jaintia Hill, Meghalaya has been inspected by Regional Directorate -Shillong on September 26, 2017 to investigate high SMS alert/Offline status and assess compliance of the environmental norms following observations have been made:

1. **OCEMS for SO<sub>2</sub> and NO<sub>x</sub> is not installed as per IT Division report.**
2. During source emission monitoring carried out at Kiln and coal mill, PM emission values were found 45 and 44 mg/Nm<sup>3</sup> respectively i.e. exceeding the revised emission norms of 30 mg/Nm<sup>3</sup>. (SO<sub>2</sub> and NO<sub>x</sub> in kiln were not monitored)
3. The unit should maintain and calibrate OCEMS proper as the system was giving erroneous results.
4. The unit should follow up with Meghalaya SPCB to obtain H&OW(M & TBM) Rules, 2016.
5. The unit should dispose Bio-medical waste as per BMW Rules, 2016.

WHEREAS the Ministry of Environment & Forests, 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

Now, THEREFORE, in view of the above observations with material facts available with CPCB and in exercise of the powers delegated to the Chairman, Central Pollution Control Board under section 5 of the Environment (Protection) Act, 1986, M/s Green valley Industries Ltd., Sunga, Jaintia Hill, Meghalaya is hereby directed to close all operations with immediate effect till installation of online continuous monitoring system for SO<sub>2</sub> and NO<sub>x</sub> in kiln stacks is done and connectivity with CPCB server is established and further also directed to take corrective measure for point 2-5 above and then seek permission from CPCB to restart operation.

*Wf*

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

22.11.2017

Copy for information & compliance to:

1. The Chairman  
Meghalaya Pollution Control Board  
ARDEN, Lumbynggad  
Shillong - 793 014, Meghalaya
2. The District Magistrate  
District - Jaintia Hills  
Meghalaya
3. The Chairman  
Meghalaya State Electricity Regulatory Commission  
1st Floor [Front Block Left Wing]  
New Administrative Building  
Lower Lachumiere, Shillong-793001  
East Khasi Hills District, Meghalaya
4. The Additional Secretary(AKM)-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
5. The Regional Director  
Regional Directorate (North-Eastern)  
Central Pollution Control Board  
TUM- SIR, Lower Motinagar,  
Near Fire Brigade H.Q.  
Shillong - 793014
6. The Divisional Head IT, CPCB, Delhi
7. The Divisional Head , IPC-VI, CPCB, Delhi

[ A Sudhakar]  
Member Secretary