



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

To:

The Chairman  
Rajasthan Pollution Control Board  
4, Jhalana Institutional Area,  
Jhalana Doongri,  
Jaipur, Rajasthan - 302004

July 24, 2017

**Sub: Directions under Section 18(1)(b) of the Air (Prevention and Control of Pollution) Act, 1981 in the matter of Air Pollution due to Unorganized Stone carving Units in & around tehsil- Pindwara, Sirohi, Rajasthan.**

WHEREAS amongst others, under section 17 of the Air (Prevention and Control of Pollution) Act, 1981, one of the functions of the Rajasthan Pollution Control Board constituted under Water (Prevention and Control of Pollution) Act, 1974 is to plan a comprehensive program for prevention, control and abatement of air pollution in Rajasthan and secure the execution thereof; and

WHEREAS, Cement manufacturing units are required to install air pollution control equipments so as to comply with the emission limit, as notified under the Environment (Protection) Rules, 1986 or the limit prescribed under the consent conditions issued by the State Board under Air Act, 1981, whichever is stringent; and

WHEREAS, a complaint was received by Central Pollution Control Board under VIP reference regarding pollution & inturn human health problems as created by M/s Binani Cement Ltd. and M/s J. K. Lakshmi Cement Ltd., located at Pindwara, Sirohi, Rajasthan; and

WHEREAS, to investigate the matter, a joint inspection team of Scientists / Engineers from Central Pollution Control Board, Regional Directorate-Bhopal and Rajasthan State Pollution Control Board, Pali carried out inspection and monitoring of M/s Binani Cement Ltd. and M/s J. K. Lakshmi Cement Ltd., Pindwara Sirohi, Rajasthan during March 23-25, 2017 to assess the adequacy of the pollution control measures as well as compliance of the environmental norms; and

WHEREAS, the team also carried out the survey of nearby areas namely Amla, Meempali, Kharapali, Hazarigaon, Pindwara, Doongari villages and stone carving industries at Pindwara and Hazarigaon. Visit to Sirohi District Hospital and Occupational Health Centres were also undertaken including interaction with concerned Medical Officers and following observations were made :

'परिवेश भवन' पूर्वी अर्जुन नगर, दिल्ली-110032

Parivesh Bhawan, East Arjun Nagar, Delhi-110032

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

1. Around 80 nos. of stone carving units in Pindwara Tehsil are in operation as an un-organized sector. These units generate dust, which contains respirable crystalline silica.
2. Since these units are operating without requisite pollution control measures and personal protective equipments, the workers are exposed to air pollution created by these units.
3. Due to continuous exposure to the dust in stone carving works causes silicosis. Workers are also suffering from Pneumoconiosis.
4. It is progressive, disabling and often fatal lung disease. Since Jan. 2016 upto March 2017, 470 cases of silicosis have been registered by hospitals.

Now, therefore, in view of seriousness of the observations made by the joint inspection team as referred above and in exercise of the powers conferred under section 18(1)(b) of the Air (Prevention and Control of Pollution) Act, 1981, you are, hereby, directed to undertake the following remedial measures in a time bound manner :

1. Inventorization of the unorganized stone carving units in Pindwara Tehsil, Sirohi District shall be undertaken and completed with the help of Rajasthan State Industrial Development and Investment Corporation (RIICO) before 11.08.2017.
2. RIICO shall be directed to develop facilities for the unorganized stone carving units in Pindwara Tehsil Sirohi District within 3 months from the date of issue of these directions so as to improve infrastructure facilities and working condition which in turn will prevent menace of silicosis.
3. Mass awareness programmes shall be conducted for the affected villages for using of PPEs (personal protective equipments) with the help of M/s Binani Cement, Sirohi and M/s J.K. Lakshmi Cement, Sirohi under their CSR (Corporate Social Responsibility) activity.
4. Safe and good practices of stone carving work should be encouraged by RSPCB through RIICO in consultation with National Institute of Occupational Health and Safety (NIOHS).
5. RIICO/concerned State Government department shall be directed to develop a stone carving park and provide the training for safe working to avoid occupational health hazards. The carving park should be equipped with latest equipments for control of fugitive dust and this will be done within a year from the date of issue of these directions.
6. RSPCB shall ensure that no polluting industry be allowed to operate without valid Consent and they are not allowed to violate norms / standards of emission/ effluent.

You are also directed to submit an action plan for execution of the above remedial measures in a time bound manner. This action plan shall be submitted to Central Pollution Control Board within one month from the date of issue of these directions.

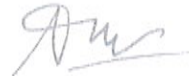
(S.P.S. Parihar)  
Chairman  
25/07/2017

O/C



Copy for kind information to:

- 1 The Joint Secretary (CP Division)  
Ministry of Environment & Forests & Climate Change  
Prithvi Wing, 2nd Floor, Room No.216  
Indira Paryavaran Bhawan  
Aliganj, Jor Bagh, New Delhi  
New Delhi-110003
- 2 The Regional Director  
Central Pollution Control Board  
4th Floor, Sahkar Bhawan  
North T.T. Nagar  
Bhopal - 462 003
- 3 The Divisional Head, IPC-VI, CPCB, Delhi
- ✓ 4 The Divisional Head, IT Div, CPCB Delhi



[ A. B. Akolkar ]  
Member Secretary

