



SPEED POST

February 09, 2018

CPCB-B 33014/103/2017/IPC-II/

17109

To

M/s Shree Gopal Govind Sponge Pvt. Ltd.,
G-4, Mangalpur Industrial Estate, Baktarnagar
Raniganj, Burdwan, West Bengal

Sub: Directions under Section 5 of the Environment (Protection) Act, 1986 – Closure thereof.

WHEREAS, integrated iron and steel plants and sponge iron units 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, 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 effluent and 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, a 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 system w.r.t. PM and SO₂ parameters & online effluent monitoring system w.r.t. pH, flow, BOD, COD and TSS in iron & steel and sponge iron 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, concerned SPCB/ PCC 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 install the online monitoring system by June 30, 2015 and submit bank guarantee of 100% of the cost of online emission & effluent monitoring system; and

WHEREAS, during monthly verifications of OCEMS data by the CPCB IT division, your industry appears as non-complying during September - October 2017; and

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

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Parivesh Bhawan, East Arjun Nagar, Delhi-110032

M/s. Shree Gopal Govind Sponge Pvt. Ltd., G-4, Mangalpur Industrial Estate, Raniganj, West Bengal

of the standards and rules notified under the Environment (Protection) Rules, 1986 and amendment thereof; and

WHEREAS, the unit was inspected by CPCB - Regional Directorate (Kolkata) on 29.11.2017 to check the compliances and made following observations:

- CTO is valid upto 31.12.2018 to manufacture sponge iron (150 TPD) using 3 kilns of 50 TPD capacity each. HW authorization is not obtained by the unit.
- **All the kilns are connected to common ESP and stack and were in operation at the time of inspection. The stack monitoring results showed that PM emission (329 mg/Nm³) was exceeding the standard (100 mg/Nm³), indicating the inadequacy of the APCDs.**
- **No interlocking facility of APCDs with plant operations provided.**
- **Heavy fugitive emission was found from cooler discharge to belt conveyor transfer point, (Kiln charging side, ID fan, air cooling system, ESP Ducts, belt conveyors, raw materials handling, crushing and screening sections).**
- **Dust suppression system (water sprinkling, dry fogging, etc.) hood for belt conveyors, concrete/asphalted roads, etc are not provided to control dust/fugitive emission.**
- Wastewater (cooling) is collected in a concrete tank and recycled to maintain ZLD.
- Solid wastes (e.g. used steel drums, damaged belt conveyors, metal scraps) are stored haphazardly at many places in the plant and no permanent place earmarked for the same. Housekeeping is very poor.
- Green belt / buffer zone is not developed along the boundary of factory premises.

NOW, THEREFORE, in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986 M/s Shree Gopal Govind Sponge Pvt. Ltd., Raniganj, West Bengal hereby directed to close its operations. Industry shall be permitted to operate only after compliance of the following measures

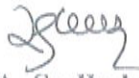
1. The unit shall upgrade the existing Air Pollution Control Devices and operate/maintain the same properly to prevent leakages and ensure proper collection and treatment of air pollutants through APCDs for compliance of prescribed emission standards and provide adequate fugitive emission control measures to ensure that the fugitive emission is within the prescribed norms at material handling / crushing / screening areas, belt conveyors, cooler discharge points, etc. and get an adequacy report prepared by a Govt. Institute.
2. The unit shall plan to provide concrete / asphalted roads inside the plant to control the dust pollution generated due to vehicular movement.
3. The unit shall submit plan to develop and maintain green belt / buffer zone along the boundary of factory premises.
4. The unit shall earmark areas for collection/storage/disposal of solid wastes and shall take necessary steps to improve housekeeping and obtain HW authorization from SPCB to handle hazardous wastes as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

The unit M/s Shree Gopal Govind Sponge Pvt. Ltd., G-4, Mangalpur Industrial Estate, Raniganj, West Bengal shall submit the compliance within 15 days from the issue of these directions. Further, the industry shall not restart its operation without written permission of CPCB. Failure to comply with the above directions will attract action in accordance with the provision of the Environment (Protection) Act, 1986.


[S.P. Singh Parihar]
Chairman

Copy to:

1. **The Chairman**
West Bengal Pollution Control Board
Paribesh Bhavan, 10A, Block-L.A., Sector
III, Salt Lake City,
Calcutta - 700 106
: With a request to ensure compliance of
this direction & to submit action taken
report
2. **The District Magistrate**
Burdwan, West Bengal.
: With a request to ensure compliance of
this direction & to submit action taken
report.
3. **The Chief Engineer (Commercial)**
West Bengal State Electricity Distribution
Company Limited
Bidyut Bhaban, Block-DJ, Sector-II
Salt Lake City, Kolkata700091
WB
: With request to disconnect electricity
w.r.t. operation of industry & power
supply to be continue only for domestic
and security purpose.
4. **The Additional Secretary (AKM), CP Division**
Ministry of Environment, Forests & Climate Change
Prithvi Wing, 2nd Floor, Room No. 216, Indira
Paryavaran Bhawan,
Jor Bagh Road, New Delhi - 110003
5. **The Regional Director (East)**
CPCB, Southend Conclave, Block 502,
5th & 6th Floors,
1582 Rajdanga Main Road,
Kolkata-700107.
: For information please.
6. **The Incharge, IT Division, CPCB, Delhi.**
7. **The Incharge, I/c IPC-VI CPCB, Delhi.**


[A. Sudhakar]
Member Secretary

