



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

E-mail/ SPEED POST

HO/ISP/IPC2-332/2019/

November 15, 2019

To

M/s. Kamaljeet Singh Ahluwalia (Steel & Power Div.)
Barpada, Guali, Keonjhar,
Odisha.

Sub: Show Cause Notice Directions under Section 5 of the Environment (Protection) Act, 1986.

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;

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;

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;

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';

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 and online effluent monitoring system in iron & steel industries;

WHEREAS, considering the 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;

WHEREAS, for installation and connectivity of the On-line Continuous Emission and Effluent Monitoring System (OCEMS) CPCB prepared "Guidelines for Real-time Effluent Quality Monitoring System" (published on 07.11.2014) and "1st Revised Guidelines for Continuous Emission Monitoring Systems August 2018";

WHEREAS, based on SMS alerts generated, CPCB - Regional Directorate (Kolkata) inspected M/s. Kamaljeet Singh Ahluwalia (Steel & Power Div.), Barpada, Guali, Keonjhar, Odisha on 17.10.2019 and following shortcomings have been observed:

- As per IT report dated 01.11.2019 (copy enclosed) OCEMS connectivity for Kiln-I and III are not completed with the CPCB server as per CPCB guidelines and OCEMS for Kiln-II + AFBC is partial i.e. analyser for NOx not installed and connected.
- PM emission in Kiln-II was found to be 166 mg/Nm³ against the SPCB stipulated standard of 50 mg/Nm³. PM emission in Kiln-III was found to be 93 mg/ Nm³ (SPCB and MoEFCC stipulated limit 100 mg / Nm³)

M/s. Kamaljeet Singh Ahluwalia (Steel & Power Div.), Barpada, Guali, Keonjhar, Odisha.

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- The unit representative informed that waste-water of cooling reservoir is flushed out twice in a year mixing with the surface runoff, violating the consented ZLD conditions.
- Fugitive emission was observed due to slip leakages at both sides (feeder and cooling side) of the operating kilns and at injection points, transfer point, intermediate bin, product house, etc. Housekeeping was also very poor in raw material section.

WHEREAS, the Ministry of Environment & Forests, Government of India, vide Notification No. S. O. 157 (E) dated 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 noncompliance w.r.t. OCEMS installation and connectivity with CPCB server and exceedance of emission norms and in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986 M/s. Kamaljeet Singh Ahluwalia (Steel & Power Div.), Barpada, Guali, Keonjhar, Odisha is hereby directed to show cause as to why the operation of the industry be not closed.

The unit M/s. Kamaljeet Singh Ahluwalia (Steel & Power Div.), Barpada, Guali, Keonjhar, Odisha is given an opportunity to submit its compliance within 15 days failing which appropriate action as deemed fit under the provisions of Environment (Protection) Act, 1986 will be intimated against your unit without any further notice.

19/11/19
[S.P. Singh Parihar]
Chairman

Copy to:

1. **The Additional Secretary**, CP Division
MoEF&CC, Prithvi Wing, 2nd Floor,
Indira Paryavaran Bhawan,
Jor Bagh Road, New Delhi – 110003
2. **The Chairman**
Odisha State Pollution Control Board
Paribesh Bhawan, A/118,
Nilakantha Nagar, Unit - VIII,
Bhubaneswar - 751012, Odisha
3. **The Regional Director (East)**
CPCB, Southend Conclave, Block 502, 5th & 6th
Floors, 1582, Rajdanga Main Road,
Kolkata-700107.
4. **The Incharge**, IT Division, CPCB, Delhi.
5. **The Incharge**, I/c IPC-VI CPCB, Delhi.

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[Prashant Gargava]
Member Secretary