



SPEED POST

CPCB-B 33014/313/2018/IPC-II/ 3469

July 17, 2018

To

M/s Shree Nakoda Ispat Limited.
Plot No. 109, Phase-II
Siltara Industrial Growth Centre,
Siltara, Raipur, Chhattisgarh

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

Ref: CPCB letter No. CPCB-B 33014/313/2017/IPC-II/2010, dated 15.05.2018.

WHEREAS, integrated Iron & 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 w.r.t. PM and SO₂ parameters & online effluent monitoring system w.r.t. pH, flow, BOD, COD and TSS in iron & steel industries;

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;

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;

WHEREAS, the hazardous and other wastes generated in the establishment of an occupier shall be managed and responsibilities and procedure for management of hazardous and other wastes has already described vide G.S.R.No. 395 (E), dated 04.04.2016, published in The Gazette of India, Extraordinary, Part II, Section 3, Sub-section (i), MoEFCC, Govt. of India.

Wg

1 of 3
M/s Shree Nakoda Ispat Limited., Raipur, Siltara, C.G.

WHEREAS, during joint inspection of Waste Management-II, CPCB-Delhi, CPCB, RD-Bhopal and Chhattisgarh Environment Conservation Board (CECB) in hazardous waste generating units of Raipur, Chhattisgarh from 23rd to 24th March' 2018 (instead of 23rd to 24th April' 2018 recorded in the aforesaid Directions), it is observed that M/s Shree Nakoda Ispat Limited., Raipur, Siltara, Chhattisgarh remains non-complying with respect to generation and management of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and environmental emission; and

WHEREAS, the joint inspection team has observed number of shortcomings w.r.t. hazardous waste management of the aforesaid unit and given the recommendations accordingly; and

WHEREAS, during joint inspection at M/s Shree Nakoda Ispat Limited., Raipur, Siltara, Chhattisgarh on 23rd to 24th March' 2018, following shortcomings were observed w.r.t. air pollution control measures:

- Air Pollution Control Devices such as suction hood, ducts, spark arrestor, cooling system, bag filter house or stack are not provided for induction furnaces (4 nos).
- Bag Filter house connected to intermediate Bin-conveyor for conveying sponge iron was having leakages causing significant visible air pollution.
- Heaps of dust/sponge iron were stacked in open area near DRI Kiln causing fugitive emission and the overall housekeeping is very poor.

WHEREAS, in view of the above and in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986, the following directions are issued to M/s Shree Nakoda Ispat Limited., Raipur, Siltara, Chhattisgarh and industry shall be permitted to operate only after compliance of the following measures:

1. The unit shall immediately stop operation of all the four Induction Furnaces till the suction hoods, ducting, and air pollution control device such as bag filter house and stack are installed.
2. Further, the leakages in the bag filter house connected to intermediate bin conveyor for conveying sponge iron shall be immediately rectified.
3. Industry shall install CEMS as per CPCB guideline and submit a detail of process stacks and connectivity status with CPCB / CECB server.
4. The unit is further directed to ensure compliance of the recommendations regarding hazardous waste management and submit a separate ATR in this regard.

WHEREAS, a compliance report from the industry vide letter No: SNIL/2018-2019/CPCB/Compliance, dated 18.06.2018 was received in response to aforesaid Directions, wherein it was claimed by the said unit that it has complied with the aforesaid Directions.

WHEREAS, vide letter No. CPCB-B-33014/313/2017/IPC-II/6346, dated 27.06.2018 CPCB asked the unit to submit report from SPCB or a Govt. Institution certifying installation and adequacy of Emission Control System (ECS) installed on induction furnaces, self-certificate, stack details w.r.t. CEMS installation / connectivity was sought from the unit.

WHEREAS, vide letter No: SNIL/2018*2019/CPCB/Compliance/2, dated 30.06.2018 and email dated 11.07.2018 the unit submitted compliance verification report dated 29.06.2018 of Chhattisgarh SPCB, an undertaking from notary dated 26.06.2018 w.r.t. compliance with the aforesaid Directions and stack details w.r.t. CEMS installation / connectivity.

WHEREAS, in view of compliance made by unit in response to CPCB's Directions the case was placed before three-member committee meeting held on 12.07.2018 at CPCB, Delhi and the three-

h.w.g.

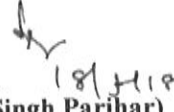
member committee recommended the revocation of the aforesaid closure direction in view of compliance verification report of Chhattisgarh SPCB dated 29.06.2018.

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 the closure direction dated May 15, 2018 issued u/s 5 of the Environment (Protection) Act, 1986 to M/s Shree Nakoda Ispat Limited., Raipur, Siltara, Chhattisgarh is hereby revoked with the following conditions:

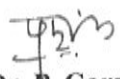
- (i) The industry shall operate only with valid consent under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, and Authorization under H&OW (M&TBM) Rules, 2016 and
- (ii) The industry shall ensure continuous data transmission from online emission and effluent monitoring systems to CPCB and SPCB and shall comply with the aforesaid Directions.

However, any expansion of the existing project in future shall be intimated to CPCB/ SPCB and applicability / scope of the installation of OCEMS will be subjected to further verification.


(S.P. Singh Parihar)
Chairman

Copy to:

1. **The Chairman** : For ensuring compliance reported to this office
Chhattisgarh Environment Conservation Board vide letter dated 29.06.2018 (copy enclosed).
Commercial Complex,
Chhattisgarh Housing Board Colony
Kabir Nagar, Raipur (C.G.)
2. **The Additional Secretary (AKM), CP Division** : For information please.
Ministry of Environment, Forests &
Climate Change
Prithvi Wing, 2nd Floor, Room No. 216
Indira Paryavaran Bhawan
Aliganj, Jor Bagh Road, New Delhi - 110003
3. **The Regional Director (Central)** : For information please.
Central Pollution Control Board
4th Floor, Sahkar Bhawan
North T.T. Nagar
Bhopal - 462 003
- ✓ 4. **The Divisional Head IT Division,**
CPCB, Delhi
5. **The Divisional Head, Waste Management -** : For information please.
II, CPCB, Delhi


(Dr. P. Gargava)
Member Secretary