

E-mail/ SPEED POST

HO/ISP/IPC2-110/2019/

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March 17, 2020

To

~~M/s. Super Smelter Ltd.,
Jamuria Industrial Area,
Vill & PS- Jamuria,
P.O.: IKRA, Paschim Burdwan,
WB.~~

Sub: Technical direction 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, to inculcate habit of self-monitoring within the industries for complying with the prescribed standards and for strengthening the monitoring and compliance through self-regulatory mechanism, 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 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 was granted for installation of online monitoring systems 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 to all SPCBs and PCCs;

WHEREAS, M/s. Super Smelter Ltd., Jamuria Industrial Area, Vill & PS- Jamuria, P.O.: IKRA, Paschim Burdwan, WB was directed u/s 5 of E (P) Act for OCEMS installation and connectivity vide CPCB letter dated 23.07.2015.

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

WHEREAS, based on alerts of OCEMS, CPCB - Regional Directorate (Kolkata) carried out inspection of M/s. Super Smelter Ltd., Jamuria Industrial Area, Vill & PS- Jamuria, P.O.: IKRA, Paschim Burdwan, WB on 21.01.2020 and observed following shortcomings:

- OCEMS installation and connectivity with the CPCB server is incomplete in common stack of CFBC (50 MW) + AFBC (30 MW) power plant boilers w.r.t. SO₂ and NO_x analysers.

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M/s. Super Smelter Ltd., Jamuria Industrial Area, Vill & PS- Jamuria, P.O.: IKRA, Paschim Burdwan, WB.

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- Fugitive emission was observed at the stripper of cooler discharge.
- ETP needs to be improved by providing necessary / additional collection pit arrangements in parallel for clean-up of filled chambers without obstructing the effluent flow.

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 direction 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 non- installation and non- connectivity of OCEMS with the CPCB server and other shortcomings and in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986, M/s. Super Smelter Ltd., Jamuria Industrial Area, vill & PS- Jamuria, P.O.: IKRA, Paschim Burdwan, WB is hereby directed for rectifications of the aforementioned shortcomings including providing OCEMS connectivity as per CPCB guidelines within 60 days from the date of issue of this letter failing which appropriate action as deemed fit under the provisions of Environment (Protection) Act, 1986 will be initiated against M/s. Super Smelter Ltd., Jamuria Industrial Area, vill & PS- Jamuria, P.O.: IKRA, Paschim Burdwan, WB without any further notice.

[Ravi S Prasad]
Chairman

Copy to:

- 1 **The Additional Secretary, CP Division** : For information please.
Ministry of Environment, Forests & Climate Change
Prithvi Wing, Indira Paryavaran Bhawan,
Jor Bagh Road, New Delhi – 110003
- 2 **The Chairman** : With a request to ensure compliance of this
West Bengal Pollution Control Board direction & submit action taken report.
Paribesh Bhavan, 10A, Block-L.A.,
Sector III, Salt Lake City,
Calcutta - 700 106
- 3 **The Regional Director (East)**
Central Pollution Control Board
Southend Conclave, Block 502,
5th & 6th Floors, 1582
Rajdanga Main Road,
Kolkata-700107.
4. **The Incharge, IT Division, CPCB, Delhi.**
5. **The Incharge, IPC-VI, CPCB, Delhi.**

[Prashant Gargava]
Member Secretary