

SPEED POST

F. No. B-751(705)/Chemical & Others/WQM-II/CPCB/2017-18

02-08-2017

To

M/s Indian Iron & Steel Co. (IISCO),
P.O. Burnpur, P.S. Hirapur, Burdwan,
West Bengal

DIRECTION UNDER SECTION 5 OF THE ENVIRONMENT (PROTECTION) ACT, 1986

WHEREAS, the Iron and Steel industries are identified as one of the Grossly Polluting Industries (GPIs) 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, 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 & emission monitoring devices, mechanical system for chemical dosing and sludge dewatering to avoid human errors and get the consistent results; and

WHEREAS, M/s Indian Iron & Steel Co. (IISCO), P.O. Burnpur, P.S. Hirapur, Burdwan, West Bengal (hereinafter referred to as 'the unit') is involved in the processing of iron and steel products; and

WHEREAS, the unit was inspected on 03.05.2017. The report was examined and it was observed that the unit is not meeting the standard of Cyanide in the final discharge as stipulated in the Consent to Operate issued by West Bengal Pollution Control Board; 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 of emission and effluent standards and rules notified under the Environment (Protection) Rules, 1986 and amendment thereof; and

WHEREAS, CPCB issued Show Cause Notice dated 28.06.2017 under section 5 of the Environment (Protection) Act, 1986 to the unit;

WHEREAS, the unit's reply vide letter dated 19.07.2017 was examined following observation made:

1. Treated effluent containing Cyanide is being re-circulated for internal use after its polishing treatment with sodium hypochlorite. The mixed effluent conforming to statutory norms is discharges finally to the river Damodar through Damra & Dihika outlets.
2. The discharge quality is regularly monitored by the unit's laboratory as well as by the WBPCB.
3. The analysis results w.r.t. Cyanide carried out by the WBPCB since April 2016 showed that it is under stipulated norms.
4. After receipt of the Show Cause Notice, SAIL-ISP has immediately engaged reputed laboratories for analysis of final discharge. All results from these laboratories confirm that the values of Cyanide content, at both the outlets, are well within the norm.

NOW THEREFORE, in view of the above mentioned observations and in exercise of the powers delegated to the Chairman CPCB, under section 5 of the Environment (Protection)

Act, 1986, the Show cause notice dated 28.6.2017 is hereby revoked and the unit **M/s Indian Iron & Steel Co. (IISCO), P.O. Burnpur, P.S. Hirapur, Burdwan, West Bengal** is directed to comply with the following direction:

1. The Unit shall treat their effluent to meet the effluent discharge standards as notified under Environment (Protection) Rules, 1986.
2. The Unit shall ensure continuous connectivity with CPCB server.

In case of default in compliance with the above directions, CPCB will be constrained to initiate action without any further notice, in accordance with the provisions of the Environment (Protection) Act, 1986.


(S. P. SINGH PARIHAR)
CHAIRMAN

Copy to:

1. **Chairman,**
West Bengal Pollution Control Board,
Paribesh Bhavan, 10A, Block-L.A.,
Sector-III, Salt Lake City,
Kolkata - 700 098, West Bengal
: [For kind information]
2. **The Advisor** (CP Division).
Ministry of Environment, Forests & Climate
Change,
Indra Paryavaran Bhavan,
Jor Bagh Road, New Delhi - 110 003
: [For kind information]
3. **Regional Director,**
Regional Directorate (E)
Central Pollution Control Board, Southern
Conclave, Block 502, 5th & 6th Floors, 1582
Rajdanga Main Road, Kolkata-700107
West Bengal
:[To ensure compliance of the directions]
4. The Incharge IT Division, CPCB, Delhi
5. Master copy (Others), WQM-II Division,
CPCB, Delhi


(A.B.AKOLKAR)
MEMBER SECRETARY