



West Bengal Pollution Control Board
(Department of Environment, Government of West Bengal)
Paribesh Bhawan, Bldg. 10A, Block LA
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Memo No. 922-PCB/HGY/57-97(I)

Date: 02/06/2010

DIRECTION

WHEREAS, M/S. HOOGHLY ISPAT LTD. (hereinafter referred to as the industry) is engaged in manufacturing of alloy steel and mild steel ingot/billet located at NH – 2, Delhi Road, Vill.-Chatra, P.O.- Belumilky, P.S. Serampore, Hooghly 712223.

WHEREAS, the industry was inspected by officials of **WEST BENGAL POLLUTION CONTROL BOARD** (hereinafter referred to as the Board) on 07/04/2010. It was observed during inspection that although the emission control system attached to the induction furnace was in operation, but, a very small amount of fumes was being collected by the suction hood because of inadequate suction and resulting in huge fugitive emission engulfing the surrounding area. The industry has also installed and commissioned one LDO fired annealing furnace of capacity 3500 T/annum for which the unit had applied for NOC but has not yet obtained the same from the Board.

WHEREAS, earlier, the unit had failed to comply with the particulate emission standard for the stack attached to the induction furnace during monitoring on 20/05/2009 (P.M.-385.93 mg/Nm³).

WHEREAS, a technical hearing was conducted at the Head Office of the Board on 20/04/2010 involving the industry.

WHEREAS, the General Manager of the industry appearing in the hearing agreed with the observation of the Board and submitted that they will take necessary steps for minimization of emission.

NOW THEREFORE, considering the observation of the inspecting officials and the submission made by the industry, **M/s. HOOGHLY ISPAT LTD.** is hereby directed as under :

1. **THAT,** the industry will take necessary steps to minimize the emission from the induction furnace. A detailed time bound action plan in this regard should be submitted by the industry within 21 days (twenty-one) from hereof.
2. **THAT,** the industry should not operate the installed LDO fired annealing furnace without obtaining necessary permission from the Board.
3. **THAT,** the industry should submit a Pollution Cost of Rs. 2.00 lakhs (Rupees two lakhs) only within fifteen [15] days from the date hereof by Demand Draft to be drawn on Service Branch, Kolkata / Banker's cheque in favour of the **WEST BENGAL POLLUTION CONTROL BOARD** for operating the industry with inefficient fume extraction system and for having installed and commissioned one LDO fired annealing furnace of capacity 3500 T/annum without obtaining necessary permission from the Board.

The Environmental Engineer, Hooghly Regional Office, WBPCB is requested to inspect the industry within 15th June 2010 to ascertain the improvement in the functioning of the industry and if the industry is found continuing to violate the environmental norms as recorded above, the Board will be at liberty to take stricter regulatory action including closure of the industry.

This direction is issued in exercise of the powers conferred under the provision of Air (Prevention & Control of Pollution) Act, 1981, and Environment (Protection) Act, 1986 and Rules made thereunder.

This has the approval of the Competent Authority.

By Order,

Sd/-

(Subrata Ghosh)

Chief Engineer

Operation & Execution Cell

West Bengal Pollution Control Board