



**WEST BENGAL POLLUTION CONTROL BOARD**

( Department of Environment, Govt. of West Bengal )

Paribesh Bhawan

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**MEMO NO.: 3360 -111-WPB-SEE-K.O.-GEN/2003**

**DATED : 09-03-2007**

**D I R E C T I O N**

WHEREAS **M/S. MARK STEELS LTD.** (hereinafter referred as the industry) having its sponge iron unit at Vill. & P. O. – Jagannathdihi, P. O. – murulia, P. S. – Santuri, Dist. – Purulia is failing to comply with the environmental norms in respect of particulate emission standard.

WHJEREAS, an inspection was carried out by the Regional Officer of the Board on 26-12-2006 and observed the following :

1. High emission from the top of ABC cap at Kiln No.2
2. High secondary emission from cooler discharge and product separation units
3. Operation of induction furnace keeping the air pollution control system idle
4. Non-compliance of emission standard in rotary kilns, product separation house and cooler discharge unit during stack monitoring on 22<sup>nd</sup> November, 2006

WHEREAS, a hearing was conducted involving the industry on 02-02-2007 at the Head Office of the West Bengal Pollution Control Board.

WHEREAS, in the hearing the industry submitted that emission from the ABC cap has been taken care of by cleaning the deposition of ABC CAP. They have already replaced some of the bags of the bag filter for cooler discharge & product separation units. The industry also submitted that the air pollution control system of induction furnace was non functional during the time of inspection because of mechanical failure and maintenance works.

WHEREAS, the industry was called for a hearing previously on 01-12-2006 for non-compliance of the environmental norms as recorded during the inspection ON 18-11-2005, 25-05-2006 & 08-08-2006, where no penal action was recommended.

NOW THEREFORE, in exercise of the powers conferred under Air (Prevention & Control of Pollution) Act, 1981 and Environment (Protection) Act, 1986 and Rules made thereunder **M/S. MARK STEEL LTD.** is hereby directed as follows

1. That, that industry should always operate its pollution abatement systems during its manufacturing operation.

2. That, the industry should take a shut down of its manufacturing activity whenever the pollution abatement system fails to function due to whatever reason and the same should be intimated to the Board.
3. **That the said industry should submit a Pollution Cost of Rs.1,00,000/- (Rupees One Lakh) 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 West Bengal Pollution Control Board for violating the environmental norms**
4. **That the industry should submit a Bank Guarantee for Rs. 5.00 Lakhs (Rupees Five Lakhs only) in favour of the WEST BENGAL POLLUTION CONTROL BOARD within fifteen (15) days from the date hereof to ensure compliance of the environmental norms in future.**

In case of the non-compliance of the above directions by the industry within the stipulated time, the Board may have to issue necessary regulatory order without any further reference.

This has the approval of the Competent Authority.

Order

**Sd/-**

(Dr. D. Chakraborty)

**Chief Scientist & Head-Technical Cell  
West Bengal Pollution Control Board**