



**WEST BENGAL POLLUTION CONTROL BOARD**

( Department of Environment, Govt. of West Bengal )

Paribesh Bhawan

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**MEMO NO.: 460-401-WPB-SEE-K.O.-GEN/2006**

**DATED : 07-05-2007**

**DIRECTION**

WHEREAS, **M/S. JAI BALAJI SPONGE LTD.** (hereinafter referred as the industry) operates its sponge iron & ferro alloy unit at G-I, Mangalpur Industrial Estate, Mangalpur Ranigunj, Dist. – Burdwan, PIN – 713 321

WHEREAS, the industry was inspected on 25-01-2007 and 24-02-2007. On 25-01-2007 high fugitive emission was noticed from the arc furnace unit. During inspection on 24-02-2007 by the Sr. Environmental Engineer-Kankinara it was noted that the unit was bypassing the air pollution control system for the arc furnace resulting in high emission from the stack.

WHEREAS, a hearing was conducted at the Head Office of the Board involving the industry on 12-04-2007.

WHEREAS, in the hearing the industry submitted that the compressor attached to the bag filtration system was at fault and the same could not be operated during the time of inspection. The industry failed to submit any documents related to the same. Regarding the comments made by the Sr. Environmental Engineer – Kankinara on 24-02-2007 in the Inspection Register of the Industry that the unit was operating their 4<sup>th</sup> kiln without operating the emission control system, the industry submitted that due to choking of the duct line from ABC to WHRB, ESP was non-functional and that is why high emission from the 4<sup>th</sup> rotary kiln was observed

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. JAI BALAJI SPONGE LTD. – FERRO ALLOY DIVISION** is hereby directed as under.

1. The industry should comply with the particulate emission standard in both ferro alloy and sponge iron units by taking appropriate measures for rectification of the pollution control system and necessary augmentation of the same.
2. That, the industry should take 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 industry should submit Pollution Cost of Rs.1.00 Lakh (Rupees One Lakh only) by Demand Draft to be drawn on Service Branch, Kolkata/Banker's Cheque in favour of the WEST BENGAL POLLUTION CONTROL BOARD for violation of the above mentioned norms.**
4. **That, the industry should submit a Bank Guarantee (Proforma enclosed) of Rs.5.00 Lakhs (Rupees Five Lakhs only) valid for twelve months in favour of the WEST BENGAL POLLUTION CONTROL BOARD within fifteen days from the date hereof as an assurance for compliance 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**