



WEST BENGAL POLLUTION CONTROL BOARD

(Department of Environment, Govt. of West Bengal)

Paribesh Bhawan

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MEMO NO.: 2521 -PCB-GHY-488-99

DATE: 04/12/07

DIRECTION

WHEREAS, **M/S. NISSAN FERRO CAST LTD.**, (hereinafter referred as the industry) operates its steel ingots and alloy manufacturing unit at Delhi Road, Vill. – Bhadua, P. O. – Mollarber, P. S. – Dankuni, Dist. -Hooghly, PIN – 712 224.

WHEREAS, inspection of the industry by the WEST BENGAL POLLUTION CONTROL BOARD (hereinafter referred as the Board) on 16-08-2007 revealed that the industry was operating its induction furnace without putting the swiveling suction hood in proper place resulting in high fugitive emission from the induction furnace.

WHEREAS, a technical hearing of the industry was conducted in the Head Office of the Board on 15-10-2007.

WHEREAS, Shri C. K. Radha Krishnan, Sr. Executive of the industry appearing in the hearing submitted that the suction hood could not be placed in proper place as the furnace was in charging mode. The industry was however instructed to ensure proper control of secondary emission throughout the operation of induction furnace. No penal action has been taken at this stage as the industry uses sponge iron as raw material which automatically ensures that the emission level remain in reasonably low.

NOW THEREFORE, in consideration of the facts and circumstances as stated above and in exercise of the powers conferred under Air (Prevention & Control of Pollution) Act, 1981 Environment (Protection) Act, 1986 and Rules made thereunder, **M/S. NISSAN FERRO CAST LTD.** is hereby directed as under:

1. That, the industry will have to submit a stamp paper undertaking that the fugitive emission will remain minimum in future and they will operate their unit by efficient functioning of the pollution control system.
2. In case of occurrence of high fugitive emission in future, the Board will initiate regulatory action including imposition of suitable financial penalty.

This order has the approval of the Competent Authority.

Order

Sd/-

(Dr. D. Chakraborty)

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