



WEST BENGAL POLLUTION CONTROL BOARD

(Department of Environment, Govt. of West Bengal)

Paribesh Bhawan

Bldg. No. 10A, LA Block, Sector-III, Biddhannagar

Kolkata-700 098

Tel: 2335-9088, 2335-7428, 2335-8211, 2335-8073, 2335-6731

2335-0261, 2335-8212, 2335-8213, 2335-8861, 2335-5975

Fax: (0091) (033) 2335-6730 / 2335-2813

MEMO NO.: 688 -111-WPB-SEE-K.O.-GEN/2003

DATE: 10/06/08

CLOSURE ORDER WITH DISONNECTION OF ELECTRICITY

WHEREAS **M/S. MARK STEELS LTD.** (hereinafter referred as the industry) operates its sponge iron unit at Vill. & P. O. – Jagannathdihi, P. O. – murulia, P. S. – Santuri, Dist. – Purulia.

WHEREAS, the industry was closed by the **WEST BENGAL POLLUTION CONTROL BOARD** (hereinafter referred as the Board) for gross noncompliance of environmental norms through an order dated 14-08-2007 under Memo No.1511-111-WPB-SEE-K.O.-GEN/2003.

WHEREAS, the closure order was subsequently withdrawn by the Board vide Memo No.1654-111-WPB-SEE-K.O.-GEN/2003 dated 28-08-2007 after the industry assured compliance within one month through submission of following undertaking, dated 22-08-2007.

1. Regular maintenance and change of bags of all bag filters to improve efficiency
2. Regular maintenance of Recuperator including changing of tubes to improve overall efficiency.
3. Proper maintenance and alignment of collection and discharge electroplates of ESP to enhance the efficiency of the system.
4. Proper maintenance of support and shaft insulators of ESP.
5. Regular cleaning of all duct lines.

The industry was directed to ensure compliance of the above assurances given by them within one month from the date of issuance of the Suspension of Closure Order i.e. within September, 2007 and comply environmental norms.

WHEREAS, following noncompliance was recorded by the Board through inspection and monitoring of the industry after the expiry of the stipulated date.

- November 2007: High emission was observed coming out from the rotary kilns.
- 18-03-2008 : Noncompliance of particulate emission from rotary kiln No.1 High fugitive emission was observed corroborated through photographic evidence.
- 17-03-2008 : The unit was called for a hearing to assess the status of compliance of the six points directions issued by the Board in May, 2007. Poor compliance observed.
- 10-04-2008 : Blasting of ESP in Kiln No.2 due to CO build up. The industry was found continuing operation of kiln no.2.

WHEREAS, a technical hearing of the industry was conducted at the Head Office of the Board on 10th April, 2008.

WHEREAS, Shri V. K. Jhunjhunwala, Director of the industry appearing in the hearing could not explain satisfactorily the reasons for the above noncompliance inspite of giving enough opportunity.

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

The Secretary, Damodar Valley Corporation is requested to disconnect the electricity connection of the industry in question forthwith.

The Officer-In-Charge, Santuri Police Station under W. B. Police is directed to execute the Closure Order against the aforementioned unit and submit the compliance report to the State Board within seven days from the receipt of this Memo.

This direction has been issued to the Officer-In-Charge, Santuri Police Station and the Secretary, Damodar Valley Corporation in conformity with the order of the Hon'ble High Court, Calcutta dated 21-08-1998 and 28-04-1999 respectively.

The In-Charge, Asansol Sub-Regional Office of the State Board is requested to take necessary steps for proper execution of the closure order and also visit the units involving the local police station and Nodal Police Officer of the concerned district to oversee the proper execution of the closure order and also ensure the disconnection of electricity of the unit.

This has the approval of the Competent Authority.

Order

Sd/-

(Dr. D. Chakraborty)

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