



West Bengal Pollution Control Board
(Department of Environment, Government of West Bengal)
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Memo No. 1179-181/WPB/SEE(KO)-GEN/2004

Date: 07/07/2010

CLOSURE ORDER WITH DISCONNECTION OF ELECTRICITY

WHEREAS, M/s. BRAVO SPONGE LTD. (hereinafter referred to as the industry) operates its sponge iron unit at **Vill.- Mahuda, P.O.- Rukni, P.S.- Para, Dist.- Purulia.**

WHEREAS, the industry was earlier called for a hearing by the **West Bengal Pollution Control Board** (hereinafter referred to as the Board) on 19/09/2008 for non-compliance of environmental norms. They were then issued directions for ensuring compliance and a Pollution Cost of Rs.2.00 lakhs was imposed vide order dated 05/02/2009.

WHEREAS, an inspection of the industry was carried out by the Board officials on 24/02/2010 when only rotary kiln 2 was found in operation. High cap leakage from ABC of rotary kiln 2 was observed. High emission was observed from kiln stack. The TRCC-2 panel was non-functional. Dry fog system at product house and cooler discharge areas was non-functional. Water sprinklers were not in operation. High fugitive emission was observed from all secondary sources. The house keeping was very poor and the plantation was also not satisfactory. The industry has no specific program for disposal of dolo char. Dolochar was seen dumped at one side of the industry. Iron ore fines were dumped under open sky and no shed was provided for cover. The industry has not yet submitted action plan for installation of CPP.

WHEREAS, stack sampling of the rotary kiln 1 & 2 and also cooler discharge were carried out on 24/02/2010. The analysis report shows that the particulate emission from rotary kiln 1 & 2 was 652.67 mg/Nm³ and from Cooler Discharge 1 & 2 was 217.38 mg/Nm³ which is much higher than the stipulated standard.

WHEREAS, a fresh inspection of the industry was carried out on 18/05/2010. During inspection very high black emission was noticed from ESP stack and from top of ABC of rotary kiln. ESP was also non-functional.

WHEREAS, a technical hearing was conducted at the Head Office of the Board on 20/05/2010 involving the industry.

WHEREAS, the Managing Director of the industry appearing in the hearing could not submit any proper explanation for the above non-compliance observed during inspection.

NOW THEREFORE, considering the repeated nature of non-compliance as observed by the inspecting officials, **M/s. BRAVO SPONGE LTD.** is hereby closed by the Board with immediate effect. The electricity connection of the industry is directed to be disconnected forthwith.

The Director (HR), WBSEDCL is requested to take necessary steps to disconnect the electricity connection of the industry immediately.

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

The closure order will take immediate effect and the Officer-in-Charge, Para Police Station, Dist.-Purulia under West Bengal Police is directed to execute the Closure order against the aforementioned industry and submit the compliance report to the State Board within seven (07) days from the receipt of this Memo.

This direction has been issued to the Officer-in-Charge, Para Police Station and the Director (HR), WBSEDCL, Bidyut Bhawan, Kolkata in conformity with the order of the Hon'ble High Court, Calcutta dated 21/08/1998 and 28/04/1999 respectively.

The Asst. Environmental Engineer & Incharge, Asansol Sub-Regional Office of the Board is requested to take necessary steps for proper execution of the closure order and also visit the industry involving the local police station and Nodal Police Officer of the concerned district.

This has the approval of the Competent Authority.

By Order,

Sd/-

(Subrata Ghosh)

Chief Engineer

Operation & Execution Cell

West Bengal Pollution Control Board