West Bengal Pollution Control Board
(Department of Environment, Government of West Bengal)
Paribesh Bhawan, Bldg. 10A, Block LA
Sector III, Salt Lake, Kolkata 700 098
Tel: 2335-6730, 2335-9088/7428/8211/6731/0261/8861
Fax: (0091) (033) 2335-2813

Memo No. 797-WPBA/Red(Bwn)/Cont(669)/10 Date: 03/02/2015

CLOSURE ORDER WITH DISCONNECTION OF ELECTRICITY

WHEREAS, M/s. Shyam Sel & Power Ltd. [hereinafter referred to as the industry] located at Vill.-Dhasna, P.O.-Bahadurpur, P.S.- Jamuria, Dist.- Burdwan, Pin–713 362 is an integrated mini steel plant based on sponge iron. The industry has 2X100 TPD and 2X90 TPD Rotary kilns, 2X9 MVA & 2X4.5 MVA SEAFs, 2X18 MT Induction furnaces with concast and rolling mills, 4X9.5 TPH WHRBs, 1X54 TPH AFBC Boiler for captive power generation and one 40,000 ton/month pelletisation plant. Installation of 2X300 TPD Rotary kilns is under progress. The 2X90 TPD and 2X100 TPD Rotary Kiln are provided with separate ESP with ash pneumatic silo system and connected to a separate stack of height 45m from G.L. The 2X9 MVA & 2X4.5 MVA SEAFs are attached to bag filter with wet venturi scrubber and connected to a separate stack of height 40m from G.L. The 4X9.5 TPH WHRBs and 54 TPH AFBC boiler are provided with ESP and connected to a stack of height 45m and 90m respectively from G.L. The 2X18 MT Induction Furnaces are provided with bag filter and connected to common stack of height 30m from G.L. and the pelletisation plant is equipped with ESP.

AND WHEREAS, the industry was inspected by the senior officials of **WEST BENGAL POLLUTION CONTROL BOARD** (hereinafter referred to as the Board) during night hours on 07/11/2014.During inspection all the process units were found in operation. High visible emission was observed through the stacks of the SEAFs and AFBC boiler. Internal road condition was found to be very poor. No senior responsible personnel were present in the plant during inspection and inspection register could not be shown by the industry.

AND WHEREAS, the industry was again inspected by the Board officials along with BDO, Jamuria on 24.11.2014 following mass public complaint submitted by the villagers of Dhasna against the industry alleging severe air pollution in the locality, polluting the nearby water bodies & Singaron nullah which caused death of cattle. During inspection thick layer of dust was noticed on the roofs, floors of the residential buildings, on the tree leaves and also on the ponds in the village. Large volumes of dust and coal fines were found to be stored at different locations inside the industry. High emission was observed from the stacks of the AFBC boiler and rotary kilns. Huge fugitive emission was also noticed. Green belt around the periphery of the industry has not yet been developed.

AND WHEREAS, earlier the industry was called for technical hearing on 25.04.2014 following complaint from local authorities as well as residents of surrounding villages against the sponge iron industries situated at Jamuria. A Bank Guarantee of Rs. 10.00 lakh was imposed upon the industry vide direction dated 23.06.2014. The industry did not submit the BG amount till date.

AND WHEREAS, the Consent to Operate for 1X100 TPD Rotary Kiln and 1X40,000 MT/month iron pelletisation plant is valid up to 31/03/2016 and the Consent to Operate for remaining activity is valid up to 31/01/2015.

AND WHEREAS, a hearing was conducted at the Head Office of the Board on 24/12/2014 for non-compliance of environmental norms as observed during inspection by the Board officials

AND WHEREAS, the complainants appeared in the hearing and stated that they are suffering from health hazards due to operation of the industry. They apprehend worsening of the current dust fall situation when 2X300 TPD Rotary Kilns of the industry would commence its operation in near future. They also mentioned that adequate green buffer zone around the periphery of the factory premises is required to be developed by the industry so that the problem of pollution can be minimized to a large extent.

AND WHEREAS, the representatives of the industry appearing in the hearing agreed with the above mentioned observations of the Board. But they could not submit any satisfactory explanation to the non-compliance mentioned above.

NOW, THEREFORE, considering the repetitive non-compliance of environmental norms observed during successive inspections as well as direction issued by the Board above, **M/s. Shyam Sel & Power Ltd.** located at Vill.-Dhasna, P.O.-Bahadurpur, P.S.- Jamuria, Dist.-Burdwan, Pin–713 362 is hereby **closed by the Board with immediate effect.**

The electricity connection of the industry is ordered to be disconnected forthwith.

The Senior Additional Chief Engineer, DPSC Ltd. is requested to take necessary steps to disconnect the electricity connection of the industry immediately.

The closure order against the industry will take immediate effect and the Officer-in-Charge, Jamuria Police Station is directed to execute the closure order against the industry and submit a compliance report to the Board within seven (07) days from receipt of this Memo.

This direction has been issued to the Officer-in-Charge, Jamuria Police Station and the Senior Additional Chief Engineer, DPSC Ltd.in conformity with the order of the Hon'ble High Court, Calcutta dated 21/08/1998 and and 28/04/1999 respectively

The Environmental Engineer, Asansol Regional Office, WBPCB is requested to take necessary steps for proper execution of the closure order against the industry and also visit the industry involving the local police station and the Nodal Police Officer.

This direction is issued in exercise of the powers conferred under the provision of the Air (Prevention & Control of Pollution) Act, 1981 and the Environment (Protection) Act, 1986 and Rules made there under after being approved by the Competent Authority.

By Order,

Sd/-
Chief Engineer
Operation and Execution Cell
West Bengal Pollution Control Board