



WEST BENGAL POLLUTION CONTROL BOARD

(Department of Environment, Govt. of West Bengal)

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MEMO NO.: 3726/239/WPB/SEE(Ko)-GEN/2004

DATED : 24/12/2009

CLOSURE ORDER

WHEREAS, M/s. Govinda Impex Pvt. Ltd., (herein after referred as the industry) operating its sponge iron unit of capacity 2x100 TPD rotary kilns at Mouza-Sahebdihi, P.O.-Hatasuria, P.S.-Barjora, Dist.-Bankura, was called for hearing at the Head Office of the Board on 21/12/2009 considering gross environmental non-compliance of the unit as reported by the inspecting Board officials.

WHEREAS, there is strong public resentment against the operation of the sponge iron and ferro alloy units in Barjora area of the Bankura alleging high level of air pollution from the operation of such units. The public resentment has been recorded while conducting public hearing for setting up of new sponge iron and ferro alloy units in the area in recent times.

WHEREAS, on earlier occasions various regulatory orders including closure had to be issued against the unit to ensure continued compliance of environmental norms by the unit.

WHEREAS, during a recent monitoring of the industry on 09/10/2009, high level of particulate emission ($PM=4745.54 \text{ mg/Nm}^3$) from the stack of the rotary kiln-1 was recorded by the inspecting officials. Besides, high fugitive emission was also observed from coal injection platform area and product house zone. Leakages were observed from slip seals ring. Large quantity coal char and coal fines were found to be dumped in open space which causes resuspension of dust in high wind condition.

WHEREAS, during inspection on 24/07/2009, the recuperator of the unit was found in damaged condition causing emission of heavy visible smoke and leakage from ABC cap. The proper functioning of the recuperator is of utmost importance for ensuring reduction of temperature in the gas emitted from the rotary kiln which is a prerequisite for the efficient functioning of the emission control system.

WHEREAS, the Directors of the unit appearing in the hearing agreed to the observation made by the inspecting officials and could not submit proper explanation for their repetitive non-compliance.

NOW, THEREFORE, in consideration of the report of inspection, the public resentment against the sponge iron units in Barjora area and the repetitive environmental non-compliance of the unit, **M/s. Govinda Impex Pvt. Ltd.**, is hereby closed by the Board from date of issuance of this Order.

The industry will however, be granted one month time from the date of issuance of this Order for physically verifiable improvement of the emission control system in various unit operations of the industry. The electricity connection of the unit will not be disconnected during this period for enabling the industry to modify and improve the emission control system towards environmental compliance. An Action Plan regarding the above will have to be submitted by the industry within seven days.

The electricity connection of the industry will however be disconnected after a month, if the industry fails to incorporate physically verifiable changes in the emission control system to the satisfaction of the Board officials.

If the industry operates their plant in violation of the Board's order, without getting a suspension of closure order after necessary improvement of the emission control system, the Board will take further regulatory action.

This order has the approval of the competent authority of the Board and is issued in exercise of the powers conferred under the Air (Prevention & Control of Pollution) Act, 1981 and Environment (Protection) Act, 1986 and rules made thereunder.

The Officer in-charge, Barjora Police Station under West Bengal 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 Office in-charge, Barjora Police Station in conformity with the order of the Hon'ble High Court, Calcutta dated 21/08/1998.

Environmental Engineer, Durgapur Regional Office of the State Board is requested to take necessary steps for proper execution of the Closure Order and also visit the unit involving the local Police Station and the Nodal Police Officer of the concerned district to oversee the proper execution of the Closure Order.

By Order,

Sd/-

(Dr. D. Chakraborty)

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