



West Bengal Pollution Control Board

(Department of Environment, Government of West Bengal)

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Memo no. 887-WPBA/Red(Bwn)/Cont(93)/01

Date :31/05/2010

ORDER

WHEREAS M/s. Impex Ferro Tech Ltd. (hereinafter referred to as the industry) operates its ferro alloy unit at Kadavita Dendua Road, Kalyaneswary, Dist.- Burdwan.

WHEREAS a complaint was lodged by Sri Dhruva Chakraborty, General Secretary, I.N.T.U.C. against the industry for creating pollution.

WHEREAS repeated non-compliance of environmental norms was observed on the part of the industry on several occasions during inspection by officials of the West Bengal Pollution Control Board (hereinafter referred to as the Board).

WHEREAS the industry has five SEAFs of capacity 5 MVA, 3.6 MVA, 7.5 MVA, 7.5 MVA & 7.5 MVA. All the furnaces are fitted with individual heat exchanger and bag filter. The fifth furnace has air cooling system instead of water cooling as is present in the other four furnaces. The industry appears to be perpetually non-compliant in nature.

WHEREAS during inspection on 09/07/2009 by Board officials, initially high emission was observed from the stacks especially 1, 2 & 3. The industry failed to comply with the standard for SEAF 2 (178.26 mg/Nm³). Again during inspection of the industry on 30/07/2009, huge emission was observed from the stacks. Although all the furnaces were in operation, only the bag filters connected to furnaces 1, 2 & 5 were functional. Bag filter for furnace no.4 was non-functional. Most of the emission was being passed through bypass arrangements attached to each furnace.

WHEREAS another inspection was carried out on 05/10/2009 during which huge emission was again observed from the stack of furnaces nos. 1 & 4. The air pollution control systems for furnaces nos.1 & 4 were observed to be bypassed and were non-functional.

WHEREAS the industry was called for a technical hearing on 20/04/2010 by the Board. The complainant attending the hearing mentioned that the industry does not operate the emission control system resulting in extremely high pollution in the surrounding areas. He further mentioned that repeated complaints have been made by inhabitants of the surrounding eight to ten villages. A higher secondary school is also located in the vicinity of the aforementioned industry.

WHEREAS the General Manager of the industry appearing in the hearing denied the allegations made by the complainant and mentioned that the pollution abatement system for the SEAFs are being operated on regular basis. He admitted that they had been facing a problem with the old system and requested for forty-five days for modification / upgradation of emission control system.

NOW THEREFORE, considering the above observations and recommendation of the Technical Committee, the Board is hereby pleased to grant a maximum time of **thirty (30) days** to the industry for their proposed modification / upgradation of the pollution abatement system.

The industry should submit a Pollution Cost of Rs.5,00,000 (Rupees Five Lakhs) only within 15 (fifteen) days from the date hereof by Demand Draft to be drawn on Service Branch, Kolkata / Banker's cheque in favour of **WEST BENGAL POLLUTION CONTROL BOARD** for the violations recorded above. This Pollution Cost will be used for the benefit of the affected villagers with information to the Additional District Magistrate, Asansol, Dt. Burdwan.

The Asst. Environmental Engineer – Incharge, Asansol Sub Regional Office, WBPCB is requested to conduct an inspection and monitoring of the industry after thirty (30) days from hereof. If the industry is still found to operate violating the environmental norms, stricter regulatory action including closure with disconnection of electricity will be imposed.

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

By Order,

Sd/-

(Subrata Ghosh)

Chief Engineer

Operation and Execution Cell

West Bengal Pollution Control Board