



WEST BENGAL POLLUTION CONTROL BOARD

(Department of Environment, Govt. of West Bengal)

Paribesh Bhawan

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MEMO NO.: 2942 -SEE-CAMAC-WBPCB-2N-80/2007

DATE: 24-01-2008

D I R E C T I O N

WHEREAS, **M/S. AAREM CHEMICALS PVT. LTD.** (hereinafter referred as the industry) operates its resins (Urea Formaldehyde) spray drier unit at Vill.: - Rampur, P. O. – Gobindapur, P. S. – Maheshtala, Dist. – 24 Parganas (South).

WHEREAS, a public complaint was lodged before the **WEST BENGAL POLLUTION CONTROL BOARD** (hereinafter referred as the Board) alleging spreading of obnoxious pungent gases due to operation of the spray drier by the industry causing health hazard to the neighbouring people.

WHEREAS, the unit was inspected on 13-12-2007. During inspection, the representative of the unit submitted on its own that they operated the unit till 10-12-2007, which is a violation of the environmental statute as the unit has not yet obtained “Consent-to-Operate” from the Board. The unit has installed Gravitational Settling Chamber as air pollution control system instead of Bag filter for the spray drier violating special condition of the NOC. This emission control system will not be able to arrest emission of any released formaldehyde vapour or dried resin powder. Infact, presence of impression of resin powder on the lid of the stack of the spray drier corroborates this.

WHEREAS, the industry was called for a technical hearing at the Head Office of the Board on 24-12-2007 for violation of the statute.

WHEREAS, Shri R. K. Vijay, C.E.O. of the industry appearing in the hearing submitted that they were operating the unit on a trial run basis only. Shri Vijay was duly apprised by the Members of the Technical Committee that even trial run of the unit without having valid “Consent-to-Operate” from the Board is statutorily illegal.

NOW THEREOFRE, considering the facts and circumstances as stated above **M/S. AAREM CHEMICALS PVT. LTD.** is hereby directed as under.

1. That, the industry will not operate the plant before addressing the problem of irritating gases and generation of mechanical noise from the operation of the drier.
2. That, the industry will submit an action plan for commissioning adequate pollution abatement system for controlling 1 above within thirty [30] days from the date of issuance of this order.
3. For preparation of such action plan the industry is at liberty to operate the plant on trial basis in the presence of the Board Officials as also the complainants. For this trial run the industry will have to take prior permission from the Board and such trial run will be allowed only once (for two days) before deciding on the pollution abatement system.

4. After commissioning of the pollution abatement system, the unit will have to again go for trial operation for assessing the efficacy of the same by the Board Officials.
5. Formal "Consent-to-Operate" will be issued after fulfillment of the above conditions subject to the satisfaction of the Board.

This order is issued under provisions of Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981 and Environment Protection (Act), 1986 and Rules made thereunder.

This has the approval of the Competent Authority.

By Order

Sd/-

(Dr. D. Chakraborty)

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