



WEST BENGAL POLLUTION CONTROL BOARD

(Department of Environment, Govt. of West Bengal)

Paribesh Bhawan

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MEMO NO.: 1470 -PCB-HOW/14-99

DATE: 08/08/07

DIRECTION

WHEREAS, **M/S. NANGALIA HYDROCARBON LTD.** (hereinafter referred as the industry) operates its coal tar distillation unit at Dag No.9, Jungalpur, P. O. – Biparannapara, P. S. – Sankrail, Dist. – Howrah.

WHEREAS, the unit was inspected by the Howrah Regional Office of the WEST BENGAL POLLUTION CONTROL BOARD (hereinafter referred as the Board) on 28-05-2007. It was observed during the inspection that the unit was operating its oil fired furnace using creosote oil as fuel without operating the air pollution control system causing serious air pollution.

WHEREAS, a hearing was conducted in the Head Office of the Board on 06-07-2007 involving the industry.

WHEREAS, in the hearing the Director of the industry submitted that the emission of black smoke happened due to choking of burner. The industry agreed to the proposal to use furnace oil/LDO as fuel in place of creosote oil, which will result in minimizing the burner problem creating black smoke

NOW THEREFORE, in consideration of the inspection report dated 28-05-2007 and the submission of the industry during hearing **M/S. NANGALIA HYDROCARBON LTD.** is hereby directed as under.

1. That, the industry will always comply with the particulate emission standard by efficient functioning of the pollution control system.
2. That, the industry will always use furnace oil/LDO as fuel to operate their furnace. The furnace oil/LDO will have to be purchased from the reputed oil companies like Indian Oil Corporation Ltd., Bharat Petroleum Corporation Ltd., Hindusthan Petroleum Corporation Ltd. etc. All the records regarding such purchase to be kept by the industry and the same should be made available on demand to the Officials of the Board from time to time.
3. That, the industry should take shut down of its manufacturing activity whenever the pollution abatement system fails to function due to whatever reason. In such eventuality, the Board should be kept informed.
4. That, the industry should maintain all records properly about generation and sale of creosote oil and the same should be made available on demand to the Officials of the Board

5. That, the industry should ensure smokeless stack during its manufacturing process.

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

This has the approval of the Competent Authority

Order

Sd/-

(Dr. D. Chakraborty)

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