



**WEST BENGAL POLLUTION CONTROL BOARD**

( Department of Environment, Govt. of West Bengal )

Paribesh Bhawan

Bldg. No. 10A, LA Block, Sector-III, Salt Lake City

Kolkata-700 098

Tel: 2335-9088, 2335-7428, 2335-8211, 2335-8073, 2335-6731

2335-0261, 2335-8212, 2335-8213, 2335-8861, 2335-5975

Fax: (0091) (033) 2335-6730 / 2335-2813

**MEMO NO.: 598-1784-WPB(HRO)-K/2006**

**DATED : 14-05-2007**

**CLOSURE ORDER**

WHEREAS **M/S. EASTERN CHLOROCEM INDUSTRIES** (hereinafter referred as the industry) operate its phenolic compounds manufacturing unit at P-9C, Kharagpur Industrial Estate, P. O. – Rakhajungle Dist. – Paschim Medinipur.

WHEREAS, the industry preferred an appeal before the **WEST BENGAL POLLUTION CONTROL BOARD** (hereinafter referred as the Board) for suspension of closure order following their submission that they have installed pollution control system in their unit.

WHEREAS, a complaint was lodged by the entrepreneur's association of Kharagpur Small Scale Industrial Estate against the unit before the Board alleging emission of obnoxious pungent gases from the industry causing health problem to the workers of the other industries in the neighbourhood.

WHEREAS, following the appeal of the industry, the industry was inspected by the Regional of the Board on 20-02-2007. During the inspection it was noted that the scrubbing arrangement for arresting fumes from the reactor, chlorinators etc is not yet completed.

WHEREAS, a public hearing was conducted in the Head Office of the Board involving the complainants and the industry on 27-04-2007.

NOW THEREFORE, in exercise of the powers conferred under Water (Prevention & Control of Pollution), 1974, Air (Prevention & Control of Pollution) Act, 1981 and Environment (Protection) Act, 1986 and Rules made thereunder the Board hereby reinstates the Closure Order earlier imposed on **M/S. EASTERN CHLOROCEM INDUSTRIES** vide Memo No.977-5L/WPB/2006/E-2 dated 28-06-2006 for the reasons stated below:

- i. That, the unit is operating without installing adequate emission control system for arresting pungent gases of hydrochloric acid and chlorine generated during the manufacturing of chloro phenols.
- ii. That, the unit is operating without installing emission control system for arresting phenol vapours from phenol melting vessel.
- iii. That the unit has no adequate emergency preparedness to tackle the chlorine leakage situation.

For suspension of Closure order, the industry can approach before the Board only after completing the installation and commissioning of adequate pollution control system to avoid emission of any pungent gases either from reaction vessels or from the storage area etc. The

industry will also install emission control system for arresting phenol vapours from phenol melting vessel. After reporting of completion of commissioning of emission control systems the adequacy of the same will be monitored through physical verification by the Board Officials.

This direction has been issued to the Officer-In-Charge, Kharagpur (Local) Police Station and the Secretary, WBSEB, in conformity with the order of the Hon'ble High Court, Calcutta dated 21-08-1998 and 28-04-1999 respectively.

Environmental Engineer Haldia Regional Office of the State Board is requested to take necessary steps for proper execution of the order and also visit the unit involving the local police station and Nodal Police Officer of the concerned district to oversee the proper execution of the order.

This has the approval of the Competent Authority.

By order

**Sd/-**

(Dr. D. Chakraborty)

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