



WEST BENGAL POLLUTION CONTROL BOARD

(Department of Environment, Govt. of West Bengal)

Paribesh Bhawan

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MEMO NO.: 3606-388/WPB-SEE-K.O.-GEN/2006

DATED : 30-03-2007

DIRECTION

WHEREAS, M/S. A. B. MAURI (INDIA) PVT. LTD. – KALYANI UNIT (hereinafter referred as the industry) operates its yeast manufacturing unit at Chandmari More, Gayeshpur, P. S. – Kalyani, Dist. – Nadia was called for a hearing

WHEREAS, a public complaint was lodged against the industry before the WEST BENGAL POLLUTION CONTROL BOARD (hereinafter referred as the Board) alleging discharge of untreated waste water and contamination of water bodies in the local area.

WHEREAS, inspection of the unit was carried out twice on 05-01-2007 and 10-01-2007. During inspection, the effluent were collected from the final outlet of the ETP at different time intervals. The analysis report is given below.

Parameter	pH	TSS (mg/L)	COD(mg/L)	BOD mg/L)	O&G (mg/L)
ETP Outlet (03-28 p.m.)	6.9	2000	5010	1950	2.2
ETP Outlet (04-04 p.m.)	6.6	260	4799	1716	1.6

The effluent from the plant ultimately reaches the river Hooghly through Bagher Khal. The inspection report from the Regional Office also showed blackish brown coloured effluent coming out from the damaged underground pipelines. During the day of inspection it was found that the pipeline was carrying effluent was in damaged condition resulting in effluent reaching the adjacent land. The photographic evidence also suggest that the Bagher Khal is seriously contaminated with partially treated effluent from the unit. The effluent from the plant ultimately reaches the river Hooghly through Bagher Khal. The Hon'ble High Court constituted a Committee to look into the violation of environmental norms in the discharged effluent from the units directly or indirectly discharging effluent in the river Hooghly.

WHEREAS, a hearing was conducted in the Head Office of the Board on 02-03-2007 involving the unit. During hearing the industry submitted that they have already repaired the damaged pipeline.

NOW THEREFORE, in exercise of the powers conferred under Water (Prevention & Control of Pollution) Act, 1974 and Environment (Protection) Act, 1986 and Rules made thereunder **M/S. A. B. MAURI INDIA (P) LTD. – KALYANI UNIT**, is hereby directed as under:

1. That the industry should take adequate steps for efficient functioning of the ETP so that the effluent quality conforms to the liquid discharge standard.
2. As it is not possible to vigil the functioning of the ETP during the night time and as there is proven evidence of contamination of Bagher Khal through the effluent of the industry in question, the industry is also directed to look into this issue and take necessary steps so that their partially treated or untreated effluent does not reach the Bagher Khal and ultimately to river Hooghly in future.
3. That, an amount of Rs.1.00 Lakhs (Rupees One Lakh) is forfeited from its valid Bank Guarantee of Rs.3.00 Lakhs lying with the Board as pollution cost, for violating the environmental norms by discharging the partially treated waste water.
4. That, the industry should submit a further Bank Guarantee (Proforma enclosed) for Rs.1.00 Lakhs (Rupees One Lakh) [valid for one year] within fifteen (15) days from the date hereof in favour of the WEST BENGAL POLLUTION CONTROL BOARD to ensure compliance of the effluent discharge standard.

In case, of non-compliance of the above mentioned directions within the stipulated time, the Board may have to take regulatory action without any further reference.

This has the approval of the Competent Authority.

Order

Sd/-

(Dr. D. Chakraborty)

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