MEMO NO.: 3359-30/WPB-B(38)/97

DATED: 09-03-2007

DIRECTIONS

WHEREAS M/S. TEE DEE CASTINGS, (hereinafter referred as the industry) operates its aluminium casting unit at 26/1/2., Malakar Para Road, Kolkata – 700 038.

WHEREAS a public complaint was lodged against the industry before the WEST BENGAL POLLUTION CONTROL BOARD (hereinafter referred as the Board) alleging air pollution creating by the industry.

WHEREAS an inspection was carried out by the Regional Office of the Board on 27-12-2006. During inspection no significant smoke was noticed from the stack.

WHEREAS, a public hearing was conducted in the Head Office of the Board on 02-02-2007 involving the unit and the complainants.

WHEREAS, in the hearing the members of the Technical Committee examined the manufacturing process of the industry and are in the opinion that the process involved should not create any serious air pollution in the area. However, following the public complaint the industry agreed in the hearing to comply with the directions of the Board regarding further upgradation of the pollution abatement systems.

NOW THEREFORE, in exercise of the powers conferred under Air (Prevention & Control of Pollution) Act, 1981 and Environment (Protection) Act, 1986 and Rules made thereunder M/S. TEE DEE CASTINGS is hereby directed as under:

1. Proper suction devices should be commissioned over the crucible furnaces and the same should be connected through ducts & ID fans to the common chimney.
2. The crucible furnaces should be provided with sufficient capacity of F. D. fans for supplying auxiliary air for complete combustion of fuel.
3. The unit should use LDO/HSD instead of furnace oil so that there is no generation of soot.

This has the approval of the Competent Authority.

Order

Sd/-
(Dr. D. Chakraborty)
Chief Scientist & Head-Technical Cell
West Bengal Pollution Control Board