WHEREAS, M/S. SREE GURU STEEL FURNITURE (hereinafter referred as the industry) operates its steel almirah and steel furniture manufacture at Barnilpur, Nutanpara, Sripally, Dist. – Burdwan.

WHEREAS, the WEST BENGAL POLLUTION CONTROL BOARD (hereinafter referred as the Board) received several public complaints alleging serious noise pollution as also emission of toxic solvent vapour from the spray-painting activity of the industry.

WHEREAS, the monitoring of noise generated due to the activity of the unit.(carried out on 13-06-2008) revealed incremental noise level in the complainant’s house by more than 20 dB (A). The noise level recorded in the complainant’s residence [74 to 78 dB(A)] is much higher than the ambient noise standard applicable for residential area [Day time 55 dB(A), Night time 45 dB(A)]

WHEREAS, there is no arrangement for undertaking the spray-painting within closed chamber having adequate suction arrangement followed by emission abatement system capable of arresting toxic solvent vapour (volatile organic matter).

WHEREAS, a public hearing involving both the industry and the complainants was conducted at the Head Office of the Board on 24-12-2008. Although the complainants were present in the hearing no body appeared on behalf of the industry.

NOW, THEREFORE, considering the inspection report and nature of complaint the following directions are issued:

1. M/S. SREE GURU STEEL FURNITURE will have to shift their unit from the present location within three months time i.e. within 31-03-2009 and may like to relocate the same beyond the municipal boundary and housed within a closed room/shed having adequate acoustic arrangement to prevent emanation of noise arising out of the activity. The spray-painting activity will have to be carried out within a spray-painting booth with necessary system for arresting paint aerosols and toxic solvent vapour.

2. In absence of environmentally safe arrangement of spray-painting activity as illustrated above, no spray-painting will be permitted in the present location. All functional activity of the unit responsible for generation of noise will have to be restricted between 06-00 A. M. to 08-00 P.M. If this restriction order is violated, the Board may have to intervene in-between and will issue appropriate regulatory order.
3. Similar action would be taken if the unit fails to shift their unit from the present location within the stipulated time.

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

This direction has the approval of the Competent Authority.

Order

Sd/-

(Dr. D. Chakraborty)

Chief Scientist & Head – Technical Cell

West Bengal Pollution Control Board