



WEST BENGAL POLLUTION CONTROL BOARD

(Department of Environment, Govt. of West Bengal)

Paribesh Bhawan

Bldg. No. 10A, LA Block, Sector-III, Biddhannagar

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.: 2311-2A-Z-II-R-429/00-01

DATE: 05-08-2009

DIRECTION

WHEREAS, M/S. ESKO DIE CASTING PVT. LTD. (hereinafter referred as the industry) operates its non-ferrous foundry division as also Engineering & fabrication division at 48, Dum-Dum Road, Kolkata – 700 074.

WHEREAS, there is public complaint against the industry alleging air pollution and noise pollution generated from the activities of the unit affecting the health of the residents of the Club Town Housing Estate.

WHEREAS, the industry was inspected by the officials of the WEST BENGAL POLLUTION CONTROL BOARD (hereinafter referred as the Board) on 08-07-2009 accompanied by the representative of the complainants.

WHEREAS, the minutes of the hearing (copy enclosed) recorded the environmental performance of the unit as also guidelines for improvement of the state of compliance for addressing the grievances of the residents of the housing estate from the air pollution and noise pollution caused by the unit.

NOW, THEREFORE, in exercise of the powers conferred under Air (Prevention & Control of Pollution) Act, 1981, Environment (Protection) Act, 1986 and Rules made thereunder and Noise (Regulation & Control) Rules, 2000, especially notified under Environment (Protection) Act, **M/S. ESKO DIE CASTING PVT. LTD.** is hereby directed to take the following steps within a time period of three months from the date of issuance of this direction.

- The unit should arrange for complete closing of the openings in the factory shed facing the complainants' residence.
- Fumes both from fuel burning as well as process operations for the five nos. melting furnaces should be routed through properly designed emission control system connected to chimneys. These chimneys should be of adequate height having proper stack monitoring facilities as per the emission regulations.
- The unit will not be permitted to use scrap as raw material in the melting furnaces without further permission from the Board.
- The industry should only use industrial LPG cylinders.

- The unit should house the noise generating activities within a closed room having adequate acoustic measures for containment of noise generated from the operations of the unit so that it does not annoy the nearby residents.

After three months, the industry will be inspected to verify the performance of the unit, especially in reference to the steps to be taken as mentioned above.

This direction has the approval of the Competent Authority.

By Order,

Sd/-

(Dr. D. Chakraborty)

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