WHEREAS, M/s. Dhanbad Fuels Ltd. (hereinafter referred to as the industry), located at Mangalpur Industrial Estate, P.O. Ranigunj, Dist. Burdwan, Pin – 713 321 is a sponge iron manufacturing industry having 3 nos. Rotary Kilns of 50 TPD capacity each. Kiln No.1 is provided with Gas Conditioning Tower (GCT) & ESP, Kiln 2 is provided with Recuperator and ESP and Kiln No. 3 with Recuperator and ESP as air pollution control devices (APCDs). Bag filters are attached with the Cooler Discharge, Product House and Stock House.

AND WHEREAS, inspection of the industry was carried out by the officials of WEST BENGAL POLLUTION CONTROL BOARD (hereinafter referred to as the Board) on 27.08.13. The following non-compliances were observed during inspection:-

- Bag filter checking and maintenance Register is not maintained.
- Bag filter dust was found to be stored inside the unit premises.
- Leakage was noticed at inlet side of Rotary Kiln No.1 resulting in high fugitive emission.
- Large amount of coal and coal fines were found to be stored in open space.
- Road condition is very poor, only the main entrance of the plant is concreted. Housekeeping was found to be very poor.
- Rainwater harvesting is not adopted.
- Plantation is extremely inadequate.

AND WHEREAS, ‘Consent to Operate’ of the industry is valid up to 31.10.2013.

AND WHEREAS, the industry was called for a hearing on 20.09.13 at the head office of the Board for the non-compliance as mentioned above.

AND WHEREAS, the Director of the industry appearing in the hearing agreed with the above mentioned observations of the Board. He submitted that they have already initiated certain measures such as removing the bag filter dust from the unit premises, storage of coal fines under shed, paving of road from main entrance to weigh bridge, installation of additional two water sprinklers. He also submitted that they have repaired the leakage at inlet side of Rotary Kiln No.1.

NOW, THEREFORE, considering the above, M/s. Dhanbad Fuels Ltd. located at Mangalpur Industrial Estate, P.O. Ranigunj, Dist. Burdwan, Pin – 713 321 is hereby directed as follows :

1. That, the industry shall always operate maintaining the environmental norms.

2. That, the industry shall comply with all the directives issued by the Board vide Memo No. 1044-4/WPB/CE-II/GEN/2008 dated 01/06/2012.

3. That, the industry shall execute a Bank Guarantee (proforma enclosed) of Rs. 2,00,000/- (Rupees two lakh) only valid for twelve (12) months within fifteen [15] days from the date of issuance of this direction in favour of the WEST BENGAL POLLUTION CONTROL BOARD as an assurance to comply with the above direction.
The Environmental Engineer, Asansol Sub-Regional Office of the State Board is requested to keep vigil over the industry and if the industry is found to violate the direction of the Board, stricter regulatory order including closure with disconnection of electricity will be issued.

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

By Order,

Sd/-

Chief Engineer
Operation & Execution Cell
West Bengal Pollution Control Board