WHEREAS, M/s. Shyam Ferro Alloys Ltd. (hereinafter referred to as the industry) located at Angadpur, P.O.: Angadpur, P.S.: Coke Oven Durgapur, Durgapur, District: Paschim Bardhaman Pin- 713215 is a Ferro alloy (Ferro Manganese and Ferro Silicon) manufacturing industry. The industry has 4 (five) no. Submerged Electric Arc Furnaces (SEAF) [2 X 3.6 MVA, 1X 7 MVA & 1 x 7.5 MVA] and 2 nos. AOD furnaces with capacity 25 MT/heat each.

AND WHEREAS, the industry was inspected by the officials of the West Bengal Pollution Control Board (hereinafter referred to as the Board) on 08/09/2017. During inspection all the SEAFs and AOD furnaces were in operation. High emission was observed from both SEAFs and from AOD furnaces. It was observed that AOD furnaces were in operation by passing Air Pollution Control Devices (APCD).

AND WHEREAS, the industry was directed at the spot by the inspecting Board officials to stop the operation of AOD furnaces.

AND WHEREAS, the industry submitted a letter on 08.09.2017 stating that they have closed the operation of AOD furnaces and modification/rectification of APCDs of AOD furnaces would be taken up. Further on 21.09.2017 the industry has submitted that they have completed modification/rectification work of APCDs of AOD furnaces and requested for permission to restart the AOD furnaces.

AND WHEREAS, the industry was inspected by the State Board official on 25.09.2017 and the inspection report suggests that the industry has modified and upgraded APCDs of AOD furnaces. Inspection report also revealed that the AOD furnaces were not in operation during inspection on 25.09.2017.

NOW THEREFORE, considering the submission of the industry, competent authority of the State Board has decided to give permission for resumption of operation of AOD furnaces with the following conditions:

1. That, the industry shall operate the furnaces only with APCDs in operational condition for controlling air pollution from SEAFs.

2. That, the industry shall execute a Bank Guarantee (proforma enclosed) of Rs. 10,00,000/- (Rupees Ten 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 (Corporation Bank IFSC Code CORP 0000663) as an assurance for proper functioning of the APCDs and for ensuring compliance of the environmental norms.
The Environmental Engineer Durgapur Regional Office of the Board is requested to keep a strict vigil on the industry. In case of any further noncompliance, the Board will take strict regulatory action like closure with disconnection of electricity of the industry and will forfeit the Bank Guarantee.

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

By Order,

Sd/-
Sr. Environmental Engineer & In-Charge
Operation & Execution Cell
West Bengal Pollution Control Board