WHEREAS, M/s. Sonic Thermal (P) Ltd. (hereinafter referred to as the industry) located at Plasto Steel Park, Nomobandh, Vill: Ghutgoria, P.O. Ghutgoria, P.S.: Barjora, Dist.-Bankura, Pin–722138 is a Ferro alloy (Ferro Manganese and Ferro Silicon) manufacturing industry. The industry has 5 (five) no. Submerged Electric Arc Furnace (SEAF) [4 X 7.5 MVA & 1X 5 MVA]

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 4 (four) number SEAF (no. 1, 2, 4 & 5) were in operation and 1(one) number SEAF (no. 3) was not in operation. It was observed that out of the 4(four) number SEAF furnaces which were in operation, only 1 (one) number SEAF (no.1) was in operation with Air Pollution Control Devices (APCD) functional, remaining 3(three) nos. of SEAF (no. 2, 4 & 5) were in operation without operating APCDs, resulting in high stack (by pass stack) as well as fugitive emission.

AND WHEREAS, the industry was directed at the spot by the inspecting Board officials to stop the operation of the 3 (three) no. SEAFS (no. 2, 4 & 5) immediately and to resume its operation only after obtaining permission from the Board.

AND WHERAS, the industry submitted that APCDs were non-functional during inspection due to the problem of drives (motor) of the ID fans which had resulted due to power cut / failure on the day before the day of inspection by the electric supply authority, M/s Damodar Valley Corporation.

AND WHERAS, the industry has submitted on 11/09/2017 that rectification of the electrical fault of the APCDs has been completed and the industry has prayed for permission of the resumption of operation of the SEAF (no.2, 4 & 5).

NOW THEREFORE, considering the submission of the industry, competent authority of the State Board has decided to give permission for resumption of operation of 3(three) nos. SEAFS (no. 2, 4 & 5) with the following conditions:

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

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 may 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