WHEREAS, M/s. Embee Ferro Alloy Pvt. Ltd. (hereinafter referred to as the industry) located at Vill. & P.O.- Ghutgoria, P.S.- Barjora, Dist.- Bankura, Pin-722 167 is a ferro alloy manufacturing unit having 1X9 MVA Sub-merged Electric Furnace (SEAF) which is provided with cyclone separator, bag filter and a stack of height 30m from G.L.

AND WHEREAS, the industry was inspected by the official of the West Bengal Pollution Control Board (hereinafter referred to as the Board) on 29/05/2019. During inspection the industry was found in operation. During inspection fugitive emission was noticed at the charging platform and dumper placer of the smoke hood was found not working properly. The industry has no taphole emission control system and no canopy to cover the raw material carrying conveyor belt. Dust generated from APCD was found to be kept under open sky and slag was also found to be kept at stack yard within the unit premises without any cover.

AND WHEREAS, during inspection stack sampling was carried out on 30/01/2019 and 29/05/2019 and the analysis report shows compliance.

AND WHEREAS, during earlier inspection on 30/01/2019 similar type of non-compliance was observed. Subsequently show cause notice was issued to the industry on 06/03/2019, but no reply has been received from the industry.

AND WHEREAS, the Consent to Operate of the industry expired on 31/07/2018. The industry has applied for renewal of Consent to Operate on 05/07/2018.

AND WHEREAS, the industry was called for a hearing on 26/06/2019 for non-compliance of environmental norms as observed during inspection by the Board official.

AND WHEREAS, the Director of the industry appeared in the hearing and agreed with the above mentioned observation. He submitted that they would install taphole emission control system within one month and provide canopy to cover the raw material carrying conveyor belt within two months.

NOW THEREFORE, considering the above, M/s. Embee Ferro Alloy Pvt. Ltd. located at Vill. & P.O.- Ghutgoria, P.S.- Barjora, Dist.- Bankura, Pin-722 167 is hereby directed as follows:-

1. That, the industry shall install taphole emission control system for controlling taphole emission within 31st July, 2019.
2. That, the industry shall provide canopy to cover the raw material carrying conveyor belt within 31st August, 2019.
3. That, the industry shall take necessary measures for controlling fugitive emission at the charging platform.
4. That, the industry shall keep the bag filter dust, slag under shed by covering with polythene sheet or tarpaulin.
5. That, the industry shall always operate in compliance of environmental norms by efficient functioning of pollution control system.

6. 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 to comply with the above direction as well as environmental norms.

The Environmental Engineer, Durgapur Regional Office of the Board may be requested to conduct an inspection of the industry after August 2019 to verify the status of environmental compliance. If the industry is again found running violating the Board’s direction, the Board will take strict regulatory action like forfeiture of BG, closure with disconnection of electricity of the industry.

This direction is issued in exercise of the powers conferred under the provision of Water (Prevention & Control of Pollution) Act, 1974, 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/-**

Chief Engineer
Operation & Execution Cell
West Bengal Pollution Control Board