WHEREAS, M/s. Hira Concast Ltd. (hereinafter referred to as the industry), located at Vill.-Nakrajoria, P.O. & P.S.- Salanpur, Dist.- Burdwan, Pin – 713 357 is a MS ingot and ferro alloys manufacturing industry. The industry has 2 nos. Submerged Electric Arc Furnaces (SEAFs) of capacity 7.5 MVA & 5.5 MVA respectively and 2 nos. Induction Furnaces of capacity 7 MT/charge each. Both the SEAFs are provided with individual suction hood, spark arrestor, multi chambered bag filter & ID Fan as air pollution control device (APCD) and connected to stack of height 30m from G.L. The Induction Furnaces are attached to individual suction hood, spark arrestor, bag filter & ID Fan as APCD and connected to a common stack of height 30m from G.L.

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 14/07/2014 during night hours. During inspection it was observed that the 5.5 MVA SEAF was found in operation without operating its APCD resulting in very high emission through the stack. Housekeeping of the industry was found to be poor.

AND WHEREAS, the CFO of 2 nos. Induction Furnaces & 1 no. SEAF (7.5 MVA) is valid up to 30/04/2016. The CFO of 2nd SEAF (5.5 MVA) is valid up to 31/03/2015.

AND WHEREAS, the industry was called for a hearing on 21/08/2014 at the head office of the board for the non-compliance of environmental norms as observed during inspection by the Board officials.

AND WHEREAS, the General Manager of the industry appearing in the hearing submitted that on 13/07/2014 DVC had given load restriction of 90% of contract demand from 8.00 P.M. to 1.00 A.M. and one SEAF was running with 1.5 MVA load for keeping the furnace in heating condition and the APCD was not in operation as the work of replacement of ID fan, feeder conductor and damaged bags of bag filters were going on during that period. He stated that all the repairing works of APCD have been completed and the same is now working properly.

NOW, THEREFORE, considering the non-compliance as observed during night inspection by the Board officials and submission of the industry, the Board is hereby pleased to direct M/s. Hira Concast Ltd. located at Vill.- Nakrajoria, P.O. & P.S.- Salanpur, Dist.- Burdwan, Pin – 713 357 as follows:

1. That, the industry shall always operate with proper functioning of pollution control system for compliance with the environmental norms.

2. That, the industry shall take shut down of its manufacturing activity whenever the pollution control system fails to function due to whatever reason and the same will be intimated to the Board.
3. That, the industry shall initiate extensive tree plantation in and around the factory premises.

4. 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 as an assurance to comply with the above directions.

The Environmental Engineer, Asansol Regional Office of the State Board is requested to conduct an inspection to verify the present status of the industry and if the industry is found running violating the Board’s direction, the Board will be at liberty to take stricter action like forfeiture of Bank Guarantee, closure of the industry with disconnection of electricity.

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