DIRECTION

WHEREAS, M/s. Super Smelters Ltd. (hereinafter referred to as the industry) located at Jamuria Industrial Estate, P.O.: Ikrah, P.S.: Jamuria, District: Paschim Bardhaman, Pin-713362 is a sponge iron and ferro alloy manufacturing industry having 2 x 100 TPD and 2 x 300 TPD rotary kilns for DRI plant, 2 x 9 MVA submerged electric arc furnaces (SEAFs) & 2X25MT Induction Furnaces with Concast and Rolling mills, 2X38 TPH & 2X10 TPH WHRBs and 1X35 TPH AFBC boiler, 1X110 TPH CFBC boiler (29 MW).

AND WHEREAS, the industry was inspected by the officials of the West Bengal Pollution Control Board (hereinafter referred to as the Board) on 15.11.2017. During inspection 1 x 100 TPD and 3 x 300 TPD rotary kilns, rolling mills, 1 x 9MVA SEAF, 1 X 35 TPH AFBC Boiler and 1 x 110 TPH CFBC boiler, pellet plant were in operation. Following noncompliance was observed during inspection:

1. High emission from the stacks of CFBC boiler, DRI-3 & DRI-2 and from ferro-alloy section was observed.
2. High fugitive emission from the sponge iron section was observed.
3. Internal road condition was poor. Thick layer of dust was observed on the internal road of the plant.

AND WHEREAS, during inspection on 15.11.2017, stack sampling and fugitive emission sampling were carried out by the State Board official and the industry failed to meet the prescribed standards with respect to the following parameters:

<table>
<thead>
<tr>
<th>Sl. no.</th>
<th>Point of sampling</th>
<th>Parameters</th>
<th>Results obtained</th>
<th>Prescribed standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Common stack of CFBC &amp; AFBC boilers</td>
<td>PM</td>
<td>317.61 mg/Nm³</td>
<td>100 mg/Nm³</td>
</tr>
<tr>
<td>2.</td>
<td>Stack connected to 2 x 300 TPD rotary kilns</td>
<td>PM</td>
<td>151.34 mg/Nm³</td>
<td>100 mg/Nm³</td>
</tr>
<tr>
<td>3.</td>
<td>Fugitive emission sample near ESP of DRI-2</td>
<td>RSPM</td>
<td>2495.01 µg/m³</td>
<td>2000 µg/m³</td>
</tr>
</tbody>
</table>

AND WHEREAS, for noncompliance with the environmental statute, the State Board had previously issued a direction to the industry with imposition of a Bank Guarantee (BG) amounting to Rs. 10,00,000/- (Rupees Ten Lakh) as an assurance for compliance with the Board’s direction vide memo no. 90-WPBA/Red(Bwn)/ Cont(700)/11 dt. 12.04.2017. The said BG is valid up to 05.05.2018.
NOW THEREFORE, considering repetitive noncompliance of the environmental norms as observed by the Board officials during inspection on 15.11.2017 and on previous occasions, competent authority of the Board has decided to forfeit the Bank guarantee. Hence, the **Bank Guarantee of Rs. 10,00,000/-** (Rupees ten lakhs), as submitted by the industry in compliance with the previous order no. 90-WPBA/ Red(Bwn)/Cont(700)/11 dt. 12.04.2017 is hereby **forfeited**.

The Environmental Engineer Asansol 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 including issuing order for closure & disconnection of electricity shall be issued against the unit.

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/-

Senior Environmental Engineer &
In-charge of Operation & Execution Cell
West Bengal Pollution Control Board