**West Bengal Pollution Control Board**  
*(Department of Environment, Government of West Bengal)*  
Paribesh Bhawan, Bldg. 10A, Block LA  
Sector III, Salt Lake, Kolkata 700 098  
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Memo No. 2383-WPBA/NOC(1289)/08  
Date: 16/12/2010

**DIRECTION**

WHEREAS, the following five (05) nos. hard coke manufacturing industries operating in Purulia area are causing serious environmental pollution in the locality:


AND WHEREAS, surprise inspections were conducted by officials of the **WEST BENGAL POLLUTION CONTROL BOARD** (hereinafter referred to as the Board) on 12/08/2010 at the above mentioned hard coke manufacturing industries. The observations are summarized as follows:

<table>
<thead>
<tr>
<th>Sl.</th>
<th>Name</th>
<th>Observations</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>M/s. Energetic Fuels</td>
<td>The industry was in operation keeping the APCD idle. High emission was observed from the stack.</td>
</tr>
<tr>
<td>2</td>
<td>M/s. Sakti Coke Plant</td>
<td>The industry was in operation keeping the APCD idle. High emission was observed from the stack.</td>
</tr>
<tr>
<td>3</td>
<td>M/s. Kanhaiya Power Pvt. Ltd.</td>
<td>The industry was in operation keeping the APCD idle. High emission was observed from the stack.</td>
</tr>
<tr>
<td>4</td>
<td>M/s. Satyaam Hard Coke Industries</td>
<td>The industry was in operation keeping the APCD idle. High emission was observed from the stack.</td>
</tr>
<tr>
<td>5</td>
<td>M/s. Jai Bajrangbali Hard Coke Pvt. Ltd.</td>
<td>The industry was in operation without installation of APCD &amp; without obtaining ‘Consent to Operate’ from the State Board. High black emission was observed from the stack.</td>
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</tbody>
</table>

AND WHEREAS, similar non-compliance was observed during some earlier inspections also.

AND WHEREAS, a technical hearing of the aforementioned industries was conducted at the Head Office of the Board on 25/11/2010 and the following persons were present on behalf of the respective industries:

<table>
<thead>
<tr>
<th>Industry</th>
<th>Representative</th>
</tr>
</thead>
<tbody>
<tr>
<td>M/s. Energetic Fuels</td>
<td>Nobody appeared</td>
</tr>
<tr>
<td>M/s. Sakti Coke Plant</td>
<td>Nobody appeared</td>
</tr>
<tr>
<td>M/s. Kanhaiya Power Pvt. Ltd.</td>
<td>Sri Ashok Kumar Chourasia, Director</td>
</tr>
<tr>
<td>M/s. Satyaam Hard Coke Industries</td>
<td>Sri Sudhir Kumar Goyal, Proprietor</td>
</tr>
<tr>
<td>M/s. Jai Bajrangbali Hard Coke Pvt. Ltd.</td>
<td>Sri Kailash Singh, Director</td>
</tr>
</tbody>
</table>

AND WHEREAS, the representatives of the industries appearing in the hearing, themselves admitted that installation of wet scrubber as emission control device is not a proper arrangement as this leads to deterioration of the fuel coke quality, as a result of which they operate keeping the emission control system either non-functional or without any installation of emission control system.
NOW THEREFORE, considering the observations made during the inspections and the submission made by the hard coke manufacturing industries during the hearing, the said industries are hereby granted fifteen (15) days time from issuance hereof for submission of a complete action plan for installation of a full-proof emission control system for complying with the environmental norms. This action plan should include complete design, lay out details and the time involved in setting up of the system. The industry representatives agreed to discuss the matter with Central Fuel Research Institute, Dhanbad and/or Indian School of Mines, Dhanbad for their expertise in this regard before submission of the action plan.

Upon receipt of the action plan, the Board will organize a meeting with the Hard Coke Manufacturers Association at either Durgapur or Asansol for further follow up regarding installation of the emission control system. If it is found that after expiry of fifteen (15) days from hereof the action plan has not been furnished by the industries, closure order along with disconnection of electricity will be issued to the individual industries.

The Assistant Environmental Engineer In-Charge, Asansol Sub Regional Office of the State Board is requested to take necessary follow up action with the industries in respect of the above direction.

This direction is issued in exercise of the powers conferred under 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/-
(Subrata Ghosh)
Chief Engineer
Operation & Execution Cell
West Bengal Pollution Control Board