MEMO NO.: 1195 - WPB-SRO-DAR-C-28-2000

DATE: 18-05-2009

DIRECTION

WHEREAS, M/S. CANON PAPER INDUSTRIES (P) LTD., (hereinafter referred as the industry) operates its kraft paper manufacturing unit at Vill. & P. O. – New Rangia, Shiv Mandir, P. S. – Matigara, Dist. - Darjeeling.

WHEREAS, the industry was inspected by the Officials of the WEST BENGAL POLLUTION CONTROL BOARD (hereinafter referred as the Board) on 05-11-2008. Following observations were made during the inspection:

1. The unit operates a 5 Mt./hr. capacity husk-fired boiler with multi cyclone as emission control system. Several leakages were observed in the duct line connected to the emission control system.

2. The unit failed to install any wastewater treatment system excepting a lagoon which is inadequate for providing the required treatment. The effluent was being found to be seep through the boundary wall, which ultimately goes to be agricultural land. Wastewater sample was collected and analyzed in the Board’s laboratory and the analysis report is tabulated below:

<table>
<thead>
<tr>
<th>PARAMETERS</th>
<th>SEEPAGE WATER FROM FACTORY (mg/l. EXCEPTING pH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH</td>
<td>7.09</td>
</tr>
<tr>
<td>TSS</td>
<td>10.67</td>
</tr>
<tr>
<td>COD</td>
<td>472.73</td>
</tr>
<tr>
<td>BOD</td>
<td>180.00</td>
</tr>
<tr>
<td>O &amp; G</td>
<td>&lt;1/00</td>
</tr>
</tbody>
</table>

WHEREAS, a technical hearing of the industry was conducted on 03-11-2008 in the Head Office of the Board.

WHEREAS, the Director of the industry appearing in the hearing submitted that they have installed a scrubber for the husk-fired boiler and emission level has been improved considerably. He also submitted that they do not discharge any wastewater except wash water, which stored in lagoon. The Director further submitted that they maintain zero discharge and 100% recycling in the process.

NOW, THEREFORE, considering the inspection report and the submission made by the industry, M/S. CANON PAPER INDUSTRIES (P) LTD. is hereby directed as under:
1. That, the unit is allowed three months time to commission suitably designed floating aerator to avoid the lagoon becoming anaerobic and to have a better quality of recyclable wastewater.

2. That, the unit will have to submit a Bank Guarantee (proforma enclosed) for Rs.2.00 Lakhs (Rupees Two Lakhs only) valid for twelve months within fifteen [15] days from the date of issuance of this direction in favour of the WEST BENGAL POLLUTION CONTROL BOARD to ensure commissioning of adequate capacity of floating aerator within the stipulated time.

3. If the industry fails to comply with the standards in the next monitoring, the Board will have no option other than to initiate stricter regulatory action including forfeiture of full Bank Guarantee amount.

This direction is issued in exercise of the powers conferred under Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981 and Environment (Protection) Act, 1986 and Rules made thereunder after being approved by the Competent Authority.

Order

Sd/-
(Dr. D. Chakraborty)
Chief Scientist & Head-Technical Cell
West Bengal Pollution Control Board