OFFICE ORDER

F.14 (5)Adm/PCB/Plg/ 4145-4198

Date: 16.06.2020

Thumb Rule criteria for estimating the discharge of effluent for textile units which are members of CETP all across the State of Rajasthan and stand alone textile units having their own ETP located in the districts Jodhpur, Pali, Barmer & Jaipur

At present, there are different thumb rule criteria for estimating the discharge of effluent for textile units which are members of CETP and stand alone textile units having their own ETPs in the district Jodhpur, Pali & Barmer.

The State Board has received representations from Industrial Associations to make the thumb rule criteria uniform and rational for similar type of textile units all across the State.

Therefore, in supersession of all orders issued till date related to this matter, henceforth the thumb rule criteria for estimating the discharge of effluent for textile units which are members of CETP all across the State of Rajasthan and stand alone textile units having their own ETP (located in the districts Jodhpur, Pali, Barmer & Jaipur) shall be as per Annexure – I.

It may be clarified that the revised/modified thumb rule criteria will be applicable only in the cases where the existing textile units intends to carry out expansion, carry out change in plant & machinery or in case of new textile units. However, in case of existing textile units which are applying for renewal of consent to operate without carrying out expansion or/and change in plant & machinery the old thumb rule criteria shall be applicable.

This bears the approval of competent authority.

(Dr. Vijai Singhal)
Member Secretary

F.14 (5)Adm/PCB/Plg/ 4145-4198

Date: 16.06.2020

Copy to following for information & necessary action:-

1. PS to Chairperson, RSPCB, Jaipur.
2. Sr. PA to Member Secretary, RSPCB, Jaipur.
3. All District Collector
4. Chairman, CETP Trust, Jodhpur/ Bilotra/ Bithua/ Jasol/ Pali/ Sanganer.
5. CEE/CAO/CSO, RSPCB, Jaipur.
7. Regional Officers, Alwar/Bhiwadi/Bharatpur/Bikaner/Bilotra/Jaipur(North)/ Jaipur(South)/Bhilwara/Pali/Chittorgarh/Sikar/Udaipur/Kota/Jodhpur/ Kishangarh
8. GIC (IT), RSPCB, Pali to upload the order on Board’s website.
**ANNEXURE-1**

**Thumb Rule criteria for estimating the discharge of effluent for textile units for CETP member units and units having their own ETP (located at District Jodhpur, Pali, Barmer & Jaipur)**

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Machinery</th>
<th>Suggested discharge (in KLD)</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Jet Dyeing</td>
<td>30 (for 50 to 300 Kg/Batch)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>40 (above 300 Kg/Batch)</td>
</tr>
<tr>
<td>02</td>
<td>Flat Bed Printing Machine</td>
<td>10</td>
</tr>
<tr>
<td>03</td>
<td>Dyeing Jigger (used only for dyeing)</td>
<td>1.5</td>
</tr>
<tr>
<td>04</td>
<td>Washing Jigger (used only for washing)</td>
<td>5</td>
</tr>
<tr>
<td>05</td>
<td>Jumbo Jigger (used only for dyeing)</td>
<td>5 (having motor capacity above 5 HP)</td>
</tr>
<tr>
<td>06</td>
<td>Mercerizing Machine</td>
<td>1.5</td>
</tr>
<tr>
<td>07</td>
<td>Printing Table</td>
<td>0.25</td>
</tr>
<tr>
<td>08</td>
<td>Continuous washer/Washing Padding</td>
<td>75</td>
</tr>
<tr>
<td>09</td>
<td>Rotary Printing Machine</td>
<td>20</td>
</tr>
<tr>
<td>10</td>
<td>J. T. 10</td>
<td>10</td>
</tr>
<tr>
<td>11</td>
<td>Washing Tank used after printing (3ft * 3ft * 3ft)</td>
<td>2</td>
</tr>
<tr>
<td>12</td>
<td>Washing Tank used after bleaching/mercerizing/any other use (10ft * 10ft * 3ft)</td>
<td>10</td>
</tr>
<tr>
<td>13</td>
<td>Soft Flow</td>
<td>30</td>
</tr>
<tr>
<td>14</td>
<td>Drum Machine</td>
<td>30</td>
</tr>
<tr>
<td>15</td>
<td>All Padding (except Kadap &amp; Silicate Padding)</td>
<td>1.5</td>
</tr>
<tr>
<td>16</td>
<td>Kier</td>
<td>2</td>
</tr>
<tr>
<td>17</td>
<td>Winch</td>
<td>5</td>
</tr>
</tbody>
</table>

Note:- This thumb rule criteria will be used by the State Board officials/CETP Trusts for calculating waste water discharge from the industries. The decision of State Board shall be considered final.