|  |  |
| --- | --- |
| **Annex to contract 4**  **to DE-UZ 65  THIS declaration of conformity APPLIES TO: Applicant** | **Please only use this form!** |

**Environmental label for „****Cooking and heat-resistant filter papers and baking papers“, Paragraph 3.1.6.1.1/3.2.6.1.1, direct discharge**

Please check the relevant box and enter the measurement values.

Paper factory for Cooking and heat-resistant filter papers

Table 1 Maximum limits for the average annual emission parameters (waste water) in the paper production process

|  |  |  |
| --- | --- | --- |
| Parameter | Maximum limit for waste water emissions  (average annual value as a load or concentration) | |
|  | Paper factory for Cooking and heat-resistant filter papers | Current value |
| Volumetric flow rate of waste water | 10 m³/Adt |  |
| COD | 0,40 kg/Adt |  |
| BSB5 | 0,15 kg/Adt or 25 mg/l |  |
| Filterable substances | 0,20 kg/Adt |  |
| AOX | < 0,01 kg/Adt |  |
| Total N (inorganic + organic N) (TNb) | 0,05 kg/Adt or 15 mg/l |  |
| Total-P | 0,003 kg/Adt or 1 mg/l |  |

Adt = Air dried ton

COD = chemical oxygen demand

BSB5 = biological oxygen demand (5 days)

AOX = adsorbable organically combined halogens

Total N = total nitrogen TNb = total Nitrogen bound.[[1]](#footnote-1)

Total P = total phosphorous

Or

Paper factory for backing paper

Table 2 Maximum limits for the average annual emission parameters (waste water) in the paper production process

|  |  |  |
| --- | --- | --- |
| Parameter | Maximum limit for waste water emissions  (average annual value as a load or concentration) | |
|  | Paper factory for backing paper | Current value |
| Volumetric flow rate of waste water | 20 m³/Adt |  |
| COD | 3,0 kg/Adt |  |
| BSB5 | 0,15 kg/Adt oder 25 mg/l |  |
| Filterable substances | 1,0 kg/Adt |  |
| AOX | < 0,01 kg/Adt |  |
| Total N (inorganic + organic N) (TNb) | 0,07 kg/Adt oder 15 mg/l |  |
| Total-P | 0,008 kg/Adt oder 1,2 mg/l |  |

Adt = Air dried ton

COD = chemical oxygen demand

BSB5 = biological oxygen demand (5 days)

AOX = adsorbable organically combined halogens

Total N = total nitrogen TNb = total Nitrogen bound.[[2]](#footnote-2)

Total P = total phosphorous

|  |  |  |  |
| --- | --- | --- | --- |
| **Place:** |  |  |  |
|  |  |  |
| **Date:** |  |  |

**Legally binding signature / company stamp  
of the applicant**

1. TNb defines the total pollution of water by nitrogen compounds, which can appear in the form of e.g. ammonia, nitrites, nitrates or organic nitrogen compounds. A suitable method for determining this parameter is described in DIN EN 12260. [↑](#footnote-ref-1)
2. TNb defines the total pollution of water by nitrogen compounds, which can appear in the form of e.g. ammonia, nitrites, nitrates or organic nitrogen compounds. A suitable method for determining this parameter is described in DIN EN 12260. [↑](#footnote-ref-2)