|  |  |
| --- | --- |
| **Annex 4 to the contract**  **according to DE-UZ 72  THIS ANNEX IS FOR: Applicants as direct dischargers** | **Please only use this form!** |

**Environmental label for “Printing and publication paper made primarily from recovered paper”**

|  |  |  |
| --- | --- | --- |
| **Parameter** | **Lower reference value according to BREF and Appendix 28 of the German Waste Water Ordinance[[1]](#footnote-1)** | **Current value** |
| Volumetric flow rate of waste water | 15 m3/Adt [[2]](#footnote-2)\* |  |
| COD | 3 kg/Adt |  |
| BSB5 | 0.15 kg/Adt or 25 mg/l |  |
| AOX | < 0.01 kg/Adt |  |
| Total N (inorganic + organic N) (TNb[[3]](#footnote-3)) | 0.07 kg/Adt or 15 mg/l |  |
| Total P | 0.008 kg/Adt or 1.2 mg/l |  |

\* Adt = **A**ir **d**ried **t**on

|  |  |  |  |
| --- | --- | --- | --- |
| **Location:** |  |  |  |
|  |  |  |
| **Date:** |  |  |

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

1. BREF (Best Available Techniques Reference Document) full version and BAT conclusions in German and English at <https://www.umweltbundesamt.de/themen/wirtschaft-konsum/beste-verfuegbare-techniken/sevilla-prozess/bvt-merkblaetter-durchfuehrungsbeschluesse>

   Appendix 28 Production of paper and cardboard of the German Waste Water Ordinance:  
   https://www.gesetze-im-internet.de/abwv/anhang\_28.html [↑](#footnote-ref-1)
2. [↑](#footnote-ref-2)
3. TNb = total nitrogen bound. This parameter 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 DIN EN 12260. [↑](#footnote-ref-3)