|  |  |
| --- | --- |
| **Annex 5 to the contract**  **according to DE-UZ 221  THIS ANNEX IS FOR: Operators of waste water treatment plants** | **Please only use this form!** |

**Environmental label for “Thermal paper”**

To be completed in advance by the applicant:

|  |  |
| --- | --- |
| **Paper manufacturer:**  (full address) |  |
| (contact details for auditor) **Name:** |  |
| **E-mail address:** |  |
| **Telephone:** |  |

**Declarations by the operator of the waste water treatment plant**:

We hereby declare that we have complied with the limits in the following table.

|  |  |
| --- | --- |
| **Parameter** | **Maximum limit for the waste water emissions (average annual value as a load or concentration)[[1]](#footnote-1)** |
| COD | 3 kg/Adt |
| BSB5 | 0.15 kg/Adt or 25 mg/l |
| Total N (inorganic + organic N) (TNb) | 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

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.

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

**Legally binding signature / company stamp  
of the operator of the waste water treatment plant**

1. 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> [↑](#footnote-ref-1)