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| --- | --- |
| **Annex 6 to the contract**  **according to DE-UZ 223  THIS ANNEX IS FOR: External, suitable auditor:** | **Please only use this form!** |

**Environmental label for “Thermal paper”**

**General information on the pulp producer/paper manufacturer and the auditor:**

|  |  |  |
| --- | --- | --- |
| **Pulp producer:**  (Please state the full address for the production plant) |  | |
| **Paper manufacturer:**  (Please state the full address for the production plant) |  | |
| **Product description** |  | |
| **Name of auditor:** |  | |
| **E-mail address:** |  | |
| **Telephone:** |  | |
| **The suitability of the auditor has been verified by** | a certification body for ISO 14001 accredited by the German Accreditation Body (DAkkS) or an international accreditation body for the scope of paper manufacturers (NACE 17.12) |  |
|  | an environmental verifier approved for this scope (NACE 17.12) by the German Society for the Accreditation and Registration of Environmental Verifiers (DAU) in accordance with the Environmental Audit Act: |  |

**3.3.2 Emissions to waste water in the production of the pulp**

I hereby declare that for each of the emission points P\_COD, P\_N, and P\_P, a value of 1.5 was not exceeded in each case and the sum of the emission points for the emissions to waste water (P\_COD, P\_N, and P\_P) did not exceed a value of 3.0.

*Please enter the missing data:*

**3.3.3 Emissions to air in the production of the pulp**

I hereby declare that

* for each of the emission points PSulphur and PNOx, a value of 1.5 was not exceeded in each case and the sum of the emission points for the emissions to air (PSulphur and PNOx) did not exceed a value of 2.0.
* Dust emissions did not exceed the limit value of 0.33 kg dust/air dry tonne.

*Please enter the missing data:*

**3.3.4 Bleaching process used in the production of the pulp**

I hereby declare that in the production of the pulp the following requirements are fulfilled in the bleaching process:

* The pulp is not bleached using elementary chlorine.
* The specific amounts of poorly biodegradable complexing agents (ethylenediaminetetraacetic acid (EDTA) and diethylenetriaminepentaacetic acid (DTPA) are stated in kg per air dry tonne, expressed as an annual average:

Amount of EDTA consumed:       kg/t

Amount of DTPA consumed:       kg/t

* A total chlorine free (TCF) process is preferred for the bleaching process, although an elemental chlorine free (ECF) process is permitted. In this case, the specific amount of bleaching agent consumed, expressed as an annual average, is stated in kilograms of ClO2 per air dry tonne. The adsorbable organically combined halogens (AOX) are measured in the waste water. The annual average for the measured AOX emissions to waste water exceeds a value of 0.12 kg AOX per air dry tonne.

|  |  |
| --- | --- |
| *Which bleaching process is used?* |  |
| Total chlorine free bleaching |  |
| Elemental chlorine free bleaching |  |
| No bleaching process |  |

Amount of bleaching agent used in elementary chlorine free bleaching process:       kg/t

Average annual AOX emissions:       kg/t ≤ 0.12kg/t

**3.3.5 Energy consumption in the production of the pulp**

I hereby declare that the specific energy consumption in the production of the pulp does not exceed the following limits:

* Electrical energy: ≤1,125 kWh/air dry tonne
* Heating energy: ≤7,500 kWh/air dry tonne

*Please state the energy consumption:*

Energy consumption for electrical energy:       kWh/t ≤ 1,125 kWh/t

Energy consumption for heating energy:       kWh/t ≤ 7,500 kWh/t

**3.4. Requirements for waste water from the paper manufacturing process**

I hereby confirm that the information on the waste water given in Annexes 2 and 4 to the contract is correct.

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

**Legally binding signature**

**of the auditor (company stamp)**