

## **General information**

Contact person

Waste originator

Waste disposal contractor

Origin of wastewater (process)

Water amount per day [m<sup>3</sup>/d]

Description of wastewater formation (emission period, continuous, discontinuous)

Water storage capacity/necessary purification throughput (m<sup>3</sup>/h)

## **Description of water contamination**

<u>Biological oxygen demand (BOD<sub>5</sub>, mg/l)</u>
<u>Chemical oxygen demand (COD, mg/l)</u>
<u>Total organic carbon (TOC, mg/l)</u>
<u>pH-value</u>
<u>Colour (qualitative or absorption/extinction at a certain wavelength)</u>
<u>Salt content (preferably per ion, mg/l)</u>
<u>Water hardness (°dH or ppm CaCO<sub>3</sub>)</u>  <small>(not necessary when content of Mg or Ca were specified)</small>
<u>Individual compounds (mg/l) and sum parameters (AOX, VOC, PAH, BTEX etc.)?</u>
<u>Amount of sedimentable compounds (mg/l)</u>
<u>Further contamination data</u>

## **Description of treatment target**

### **2.1 General targets**

(Please mark correct statements and complete information.)

Pre-treatment to enable discharge in biological wastewater treatment plant	
Treatment before discharge to the environment	
Treatment to enable usage as process water	
Deodorization	
Decolourization	

### **2.2 Compounds to be eliminated**

Compound/compound group	Limit value

## **Description of current water treatment**

(involved techniques and treatment costs)