



GENERAL INFORMATION

COMPANY:

CONTACT PERSON:

Full name:

Tel.:

e-mail:

OBJECT:

Object name:

Location:

Type of industry:

WASTEWATER AND SLUDGE DESCRIPTION

Main components and their formation sources (relative composition of streams, if it is known):

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.....

Flow rate (water/sludge): m³ per day.

Uniformity of composition:

constant composition;

composition repeated every hours (depending on the plant technological processes)

Uniformity of flow:

constant flow;

peak flow m³/h for hours.

Current treatment systems, equipment, tanks etc:

No;

Yes:

Wastewater composition: please add a file or fill in the table at the end of the questionnaire

Additional information:

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REQUIREMENTS

The goal of wastewater cleaning/filtrates:

wastewater discharge

reuse

the optimal percentage of recovery;

percentage at least, %

Requirements to the treated water: please add a file or fill in the table at the end of the questionnaire

Requirements to the solid sludge:

No;

Yes:

Is it planned to re-use the sludge and by-products from the treatment/cleaning process?

No;

Yes:

Any plans to increase the treatment plants capacity in the future:

No;

Yes: %

Other requirements:

.....

ADDITIONAL RESTRICTIONS AND PARAMETERS

Restrictions on using chemical reagents: No; Yes:

WWTP design type: new building; containerised; in the existing building, L x W xH:

Classification of danger zone, specific environment or other safety requirements:

Other restrictions:

COMPOSITION OF THE WASTEWATER AND REQUIREMENTS TO TREATING:

#	Parameter	Average value in the wastewater	Requirements
1	Temperature		
2	pH		
3	Suspended solids		
4	COD		
5	BOD		
6	FOGs		
7	Petroleum products		
8	Surfactants		
9	Phosphates		
10	Ammonia		
11	Iron		
12	Chloride ion		
13	Sulfates		
14	Sulfides		
15	Alkalinity		
16	Hardness		
17			
18			
19			
20			