

## **REQUESTED PROJECT INFORMATION**

## QUESTIONNAIRE FOR TREATMENT OF LEACHATE WASTEWATER

1.	Project Name:	
2.	Country of Installation:	
3.	Name of Town:	
4.	Characteristical Project Conditions:	
4.1	Kind of landfill site (dump):	☐ only for domestic waste ☐ for mixed waste
		☐ for
4.2	In operation since:	years
4.3	Approximate space:	m <sup>2</sup>
4.4	Additional information: (kind of sealing etc.)	
5.	Daily Leachate:	
5.1	Today (current situation):	m³/d
5.2	Finally (future quantity):	m³/d
5.3	Total (dimensioning quantity):	m³/d
6.	Pollution Load:	
6.1	Average BOD-concentration:	mg/l
6.2	Maximum BOD-concentration:	mg/l
6.3	Daily BOD-total:	kg/d
6.4	Average COD-concentration:	mg/l
6.5	Daily COD-total:	ka/d



6.6	Average N-concentration:		mg/l	
6.7	Daily N-total:		kg/d	
6.8	Average P-concentration:		mg/l	
6.9	Daily P-total:		kg/d	
6.10	pH-range:	normal conditions		
		attention: changing conditions		
		from pH to pH		
6.11	Conductivity:			
6.12	Suspended solids:		mg/l	
6.13	Calcium:		mg/l	
6.14	Magnesium:		mg/l	
6.15	Special conditions:	nothing known		
	(use separate sheet if necessary)	untypical is:		
7.	Efficiency Requirements:			
<b>7.</b> 7.1	Efficiency Requirements: BOD <sub>5</sub> :		mg/l	
	•		mg/l mg/l	
7.1	BOD <sub>5</sub> :			
7.1 7.2	BOD <sub>5</sub> : COD:		mg/l	
7.1 7.2 7.3	BOD <sub>5</sub> :  COD:  Suspended solids (SS):		mg/l mg/l	
7.1 7.2 7.3 7.4	BOD <sub>5</sub> :  COD:  Suspended solids (SS):  Nitrogen:	nothing known	mg/l mg/l mg/l	
7.1 7.2 7.3 7.4 7.5	BOD <sub>5</sub> :  COD:  Suspended solids (SS):  Nitrogen:  Phosphorus:	nothing known following to be considered:	mg/l mg/l mg/l	
7.1 7.2 7.3 7.4 7.5	BOD <sub>5</sub> :  COD:  Suspended solids (SS):  Nitrogen:  Phosphorus:  Others:		mg/l mg/l mg/l	
7.1 7.2 7.3 7.4 7.5	BOD <sub>5</sub> :  COD:  Suspended solids (SS):  Nitrogen:  Phosphorus:  Others:		mg/l mg/l mg/l	
7.1 7.2 7.3 7.4 7.5 7.6	BOD <sub>5</sub> :  COD:  Suspended solids (SS):  Nitrogen:  Phosphorus:  Others:  (use separate sheet if necessary)		mg/l mg/l mg/l	
7.1 7.2 7.3 7.4 7.5 7.6	BOD <sub>5</sub> :  COD:  Suspended solids (SS):  Nitrogen:  Phosphorus:  Others:  (use separate sheet if necessary)  Disinfection of the Effluent:	following to be considered:	mg/l mg/l mg/l	



9.	Discharge of Effluent:					
9.1	Discharge destination:	☐ river [	lake	sea		
9.2	Equalization required:	yes		no		
9.3	Max. accepted hydraulic load:			m <sup>3</sup> /h		
9.4	Special conditions:	no see attachment				
10.	Local (Existing) Situation:					
10.1	Treatment plant existing:	yes		no		
10.2	Description of already existing installati	nstallations:				
	Pumping station:	☐ yes		no		
	Free flow outlet:	☐ yes		no		
	Depth of outlet:			m		
	Retention tank:	☐ yes		no		
	Volume of retention tank:			$m^3$		
	Sand separation system:	☐ yes		no		
	Kind of sand separation:					
	Important Remark:	Please add draw existing installation		or photos of the		
11.	Electrical Current Supply:			Volts (3 phases)		
				cycles		
12:	Order Expected (Date):	latest				
13.	Expire Date (Start-up):	latest				
(Place and Date)						



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