



Inquiry form for project design - wastewater

Name of the project: _____

	Min	Average	Max
Hydraulic parameters			
1. Effluent flowrate, m ³ /h			
2. Operating pressure, bar			
3. Allowed headloss across UV, bar			
4. Required UV dose			
Physical-Chemical parameters			
5. UV transmission of 1 cm, %			
6. TSS, mg/l			
7. BOD ₂₀ , mg/l			
8. BOD ₅ , mg/l			
9. COD, mg/l			
10. Fe, mg/l			
11. Mn, mg/l			
12. pH			
13. Temperature, °C			
14. Oil, mg/l			
Microbiological parameters			
	Maximum before disinfection	Effluent requirements after UV disinfection	
15. Total coliform, per 100 ml			
16. Fecal coliform, per 100 ml			
Other microbiological parameters (HPC, viruses, etc.)			
17.			
18.			