



GW Venturi InjectorAeration Inquiry Form

contact		phone		date	
company					
project location					
email					
Types of wastewater					
Aeration purposes					
Wastewater	Unit	data	Remark		
Average design flow rate	m ³ /h				
Maximum design flow rate	m ³ /h				
Water temperature					
Max.	℃				
Min.	℃				
Designed	℃				
BOD ₅	mg/l		Inlet		
COD	mg/l		Inlet		
TKN/NH ₃ /TN	mg/l		Inlet		
TSS	mg/l		Inlet		
Salinity	mg/l		Inlet		
Aeration tank	Type				
Altitude	m				
Aeration tank					
Water depth					
Min.	m				
Max.	m				
Designed	m				
Size					
Diameter/width	m				
Length	m				
Height	m				
Slope					
Max. Volume	m ³				
Operation volume	m ³				
HRT	h/day				
Process parameters					
Mixture form					
DO	mg/l				
Outlet BOD ₅	mg/l				
Outlet COD	mg/l				
Outlet TKN/NH ₃ /TN	mg/l				
Aeration time	h/day				
Is there have anoxic mixing	Y/N				



Dimension of Aeration tank

Other Requirements

1.If there are draught fans used for air supply, please give detailed information, such as operating/backup numbers, pressure, flow meter and motor power.

2.New project or Existing? If it is an existing project, please provide the original aeration mode.