

XP-DENITE

System Evaluation Form



Facility Description

Customer Name:			
Location:			
Contact Name:			
Contact E-mail:		Contact Phone Number:	
Facility Description:			
Products Manufactured:			
Operations Schedule:			

Wastewater Treatment System Description

Type of System: (UASB, EGSB, IC, Lagoons, Hybrids, etc)	
Please use this area to draw a Block Flow, or Process Flow Diagram (or attach one if available):	

Average Flow:	
Design Flow:	
Capacity/Volume:	
Hydraulic Retention Time:	
Is there any equalization?	
Does the system experience upsets? If so, at what frequency? Describe conditions:	

Wastewater Characteristics

	Influent	Effluent
TSS (mg/L)		
COD (mg/L)		
pH		
Temperature (°F)		
ORP		
NH ₃ -N (mg/L)		
TKN		
NO ₃ -N (mg/L)		
NO ₂ -N (mg/L)		
Total Nitrogen		

Effluent Limits

	Limit
TKN	
SRT	
MLSS	
Ammonia	