



Preliminary Plant Information Questionnaire

Contact Information	
Organization	
Contact Name	
Contact Title	
Street Address	
City, State, ZIP	
Direct Phone	
Email	

Influent Pollutant Concentration Information (Monthly Average)	
Parameter	(Mg/l)
COD	
BOD5	
TSS	
TKN	
N-NH4	
TP	

Wastewater Treatment Plant Information	
Please provide a detailed Process Flow Diagram (PFD) of your treatment plant and O&M specifications for equipment such as blowers, pumps and mixers; ratings for hydraulic and organic loading of tanks, basins and the plant.	
Annual average daily flow (MGD)	
Plant type <i>AS/oxidation ditch/lagoon/etc.</i>	
BNR? Which process?	
Primary clarifiers? (Y/N)	
Coagulant? Which type?	
Chemical cost per month	
Polymer? Which type?	
Chemical cost per month	
Aeration type	
Number of blowers	
Horsepower (Hp)	
Electricity Unit Cost (\$/KWH)	

Biosolids Treatment Information	
Digestion (aerobic/anaerobic/lagoon)	
Aerobic or ATAD Aeration	
Number of blowers	
Horsepower (Hp)	
Dewatering method	
Thickening/Dewatering aid	
Chemical cost per month	
Sludge disposal method	
Qty/Vol of sludge disposed monthly	
Cost per month	

Collection System Information	
Percent combined sewers	
Total number of pump stations	

Collection System Information	
Daily average flow (<i>measure continuous flow</i>)	
Maximum day flow in month	
Annual average flow	
Minimum dissolved oxygen (D.O.) <i>(Measure by composite sample – 2 per week)</i>	
Daily average biochemical oxygen demand (BOD ₅) <i>(Measure by grab sample – 2 per week)</i>	
7-Day average BOD ₅	
Daily maximum BOD ₅	
Individual grab sample maximum BOD ₅	
Max. pH (<i>measure by grab sample – 1 per week</i>)	
Min. pH (<i>measure by grab sample – 1 per week</i>)	
Daily average total suspended solids (TSS) <i>(Measure by composite sample – 1 per week)</i>	
Minimum detention time in treatment system	
No discharge of floating solids or visible foam in more than trace amounts and no discharge of visible oil	

Additional Information

– Have you experienced any compliance problems in the past 12 months? If so, please explain the type of problem and the permit limit.

Operating Cost and Information

– Please provide two years of past Operating Budgets and the Operating Budget for the current year (Excel format preferred).
 – Please provide monthly operating reports for the previous calendar year.

Do you have any future or current plans for capital expansion of the existing WWTP? If so, please explain.
