

Le Grand Community Services District WWTF				Month:		Nov-24	
MRP NO. 97-053 Influent and Effluent Monitoring Data							
BOD Effluent Sample Location: <u>Outlet Of Pond # 4</u>							
Influent Monitoring			Effluent Monitoring				
	BOD	Settleable Solids	Flow	BOD	Settleable Solids	pH	Electrical Conductivity
Unit	mg/l	ml/l	mgd	mg/l	ml/l	pH Units	µmhos/cm
Frequency	Monthly	Monthly	Daily	Monthly	Monthly	Monthly	Monthly
Type	8-hr composite	8-hr Composite	Continuous	8-hr Composite	Grab	Grab	Grab
Date/1			0.092				
2			0.054				
3			0.083				
4			0.072				
5	220	10	0.049	30	>0.5		
6			0.083			7.66	814
7			0.064				
8			0.068				
9			0.054				
10			0.092				
11			0.100				
12			0.053			7.64	788
13			0.068				
14			0.070				
15			0.077				
16			0.060				
17			0.055				
18			0.065				
19			0.07			7.44	791
20			0.06				
21			0.061				
22			0.074				
23			0.071				
24			0.060				
25			0.079				
26			0.047			7.52	809
27			0.077				
28			0.060				
29			0.040				
30			0.08				
31							
Average	220	10	0.068	30	>0.5	7.57	801
Minimum	220	10	0.04	30	>0.5	7.44	788
Maximum	220	10	0.1	30	>0.5	7.66	814
Required Limit			0.35	40/80	.2/.5	6.9-9.5	

Pond Monitoring Information			
Week 1	Date	Time	Additional Notes:
1		8-9 A.M.	
2		8-9 A.M.	
3		8-9 A.M.	
4		8-9 A.M.	
5		8-9 A.M.	

	DO	pH	Freeboard
Unit	mg/l	pH Units	Observation
Type	Grab	Grab	Grab
<b>Pond 1</b>			
Week/ 1			2'
2			2'
3			2'
4			2'
5			
<b>Pond 2</b>			
Week/ 1			2'
2			2'
3			2'
4			2'
5			
<b>Pond 3</b>			
Week/ 1			2'
2			2'
3			2'
4			2'
5			
<b>Pond 4</b>			
Week/ 1	Empty	Empty	
2	Empty	Empty	
3	Empty	Empty	
4	Empty	Empty	
5			
<b>Pond 5</b>			
Week/ 1	Empty	Empty	
2	Empty	Empty	
3	Empty	Empty	
4	Empty	Empty	
5			

Pond Monitoring
Week 1:
Week 2:
Week 3:
Week 4:
Week 5:

<b>Le Grand Community Services District WWTF</b>	<b>Month:</b>
<b>MRP No. 97-053 Triennially Water Supply Monitoring Data</b>	<b>Year:</b>

\*This data is to be submitted in addition to the Annual and Monthly Monitoring Data

<b>Triennial Water Supply Monitoring Information</b>			
Sample Date	Time	Additional Notes:	
		Well 1a	
		Well 2	
		Well 4	

Constituent	Unit	Well 1A	Well 4
Conductivity	umhos/cm		
Total Dissolved Solids	mg/l		
Calcium	mg/l		
Magnesium	mg/l		
Sodium	mg/l		
Potassium	mg/l		
Total Alkalinity	mg/l		
OH Alkalinity	mg/l		
CO3 Alkalinity	mg/l		
HCO3 Alkalinity	mg/l		
Sulfate	mg/l		
Chloride	mg/l		
Fluoride	mg/l		
Iron	ug/l		
Total Phosphorus	mg/l		

Le Grand Community Services District WWTF						Monthly:	
MRP No. 97-053 Yearly Effluent Monitoring Data						Year:	
* This data is to be submitted in addition to the Monthly Monitoring Information							

Annual Effluent Monitoring Information		
Sample Date	Time	Additional Notes:

Constituent	Unit	Result
Nitrate as N	mg/l	
Total Kjeldahl Nitrogen	mg/l	
Calcium	mg/l	
Magnesium	mg/l	
Sodium	mg/l	
Potassium	mg/l	
Total Alkalinity	mg/l	
OH Hydroxide Alkalinity	mg/l	
CO3 Carbonate Alkalinity	mg/l	
HCO3 Bicarbonate Alkalinity	mg/l	
Sulfate	mg/l	
Chloride	mg/l	
Flouride	mg/l	
Iron	mg/l	
Total Phosphorus	mg/l	