



Concentration Limits (Pond 6)

May - July 2009

Sample Number	Diss. BOD5 g/m ³	Sus. solids g/m ³	Ammonia g/m ³ N	Total N g/m ³ N	React. phos g/m ³ P
1	4.2	47	29	44.3	4.6
2	3.8	44	29	42.5	4.2
3	3.5	42	29	39.5	3.9
4	3.3	37	27	38.7	3.8
5	3.3	37	27	37.7	3.7
6	3	35	27	36.6	3.7
7	2.7	32	25	34.7	3.5
8	2.6	30	25	33.9	3.5
9	2.6	30	25	30.9	3.4
10	2.4	27	25	30.2	3.4
11	2.3	24	22	30.0	3.2
12	2.1	24	22	29.9	3.2
13	2.1	23	21	29.9	3.1
14	2.1	23	21	27.6	2.9
15	2.1	23	20	26.1	2.9
16	2	22	20	25.8	2.8
17	1.7	19	19	25.6	2.6
18	1.7	19	19	24.6	2.6
19		18	19	22.2	2.3
20		16	18	21.4	2.3
21			15		2.3
22			12		
23					
24					
25					
26					
Standard Value	10	30	40	40	8.0
Higher Value			45		

 No. of samples allowed to exceed maximum per quarter

 Samples within allowable criteria

 Samples exceeding allowable criteria

 Samples exceeding maximum criteria (NH₃ only)