



## Concentration Limits (Pond 6)

Aug - Oct 2007

Sample Number	Diss. BOD5 g/m <sup>3</sup>	Sus. solids g/m <sup>3</sup>	Ammonia g/m <sup>3</sup> N	Total N g/m <sup>3</sup> N	React. phos g/m <sup>3</sup> P
1	8	64	32	45.2	5.6
2	7	63	32	37.5	5.6
3	7	39	32	37.5	5.4
4	6	32	31	37.3	5.4
5	6	28	31	37.3	5.2
6	6	28	31	36.5	5.2
7	6	27	31	36.3	5.2
8	6	26	30	36.3	4.9
9	6	24	30	35.5	4.9
10	6	24	29	34.5	4.5
11	6	23	28	34.3	4.5
12	5	21	28	33.7	4.5
13	5	18	27	32.5	4.4
14	5	18	27	31.9	4.3
15	4	17	27	31.9	4.3
16	4	15	26	31.8	4.2
17	4	15	26	31.3	4.0
18	4	15	25	30.5	3.9
19	3	14	25	30.5	3.8
20	3	13	24	30.5	3.7
21	3	13	24	30.3	3.3
22	3	13	23	29.5	3.2
23	3	13	22	28.5	3.1
24		7	22	28.2	3.1
25		7	22	28.2	2.9
26			19		2.3
Standard Value	<b>10</b>	<b>30</b>	<b>40</b>	<b>40</b>	<b>8.0</b>
Higher Value	-	-	<b>45</b>	-	-

 No. of samples allowed to exceed maximum per quarter

 Samples within allowable criteria

 Samples exceeding allowable criteria

 Samples exceeding maximum criteria (NH<sub>3</sub> only)