



## Concentration Limits (Pond 6)

Nov - Jan 2008

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	80	31	44.6	9.2
2	8	78	31	41.9	7.2
3	7	72	31	39.7	6.7
4	6	71	30	38.5	6.6
5	6	60	29	37.7	6.4
6	5	59	28	35.7	6.0
7	5	57	27	35.5	5.9
8	4	55	26	35.5	5.8
9	4	53	25	32.5	5.8
10	3	47	24	32.0	5.7
11	3	46	24	31.7	5.5
12	3	44	23	31.0	5.5
13	3	38	22	31.0	5.5
14	3	38	22	30.4	5.4
15	3	36	22	30.1	5.0
16	3	35	22	29.5	4.8
17	3	32	22	28.7	4.7
18		31	21	28.1	4.5
19		30	21	28.1	4.4
20		29	20	27.7	4.3
21		20	20	26.3	4.3
22		18	20	26.3	4.3
23		10	17	26.1	4.3
24		10	17	25.5	4.1
25		9	16	23.6	3.8
26		8	15	23.6	3.7
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)