DNR BASELINE MONITORING

Lake Name Pretty Lake Date 5 / 08 / 01 Time 1:00 PM

Sample Location (e.g., deepest point in basin) Deep Spot @ 30 ft

WBIC _____ % Cloud Cover/Precip 2a/o Dry

Observers Stubbe Wind Speed 20 mph from SW Direction

Bunk

Field Measurements and Observations

✓ Secchi Disk 3.5 (m or ft) Custer Color Strip Reading 6

Algae Development – Not apparent _____
Slight (just visible) _____
Moderate (quite noticeable) X
Heavy (very green) _____

Site depth 30 (m or ft)

✓ pH at 1 meter 8.28

Profiles

Depth ft or m	DO mg/L	Tmp °C	Cond µS	Depth ft or m	DO mg/L	Tmp °C	Cond µS	Depth ft or m	DO mg/L	Tmp °C	Cond µS
1	10.65	17.44	335	30	0.54	12.46	356				
3	10.62	17.44	335								
6	10.61	17.41	335								
9	10.55	17.12	336								
12	10.49	17.02	335								
15	10.44	16.91	335								
18	9.63	16.57	336								
21	5.38	13.67	350								
24	3.86	13.49	351								
27	2.47	12.92	354								

Meter Type and ID Number(s) Hydrolab Surveyor 3

Water Samples

Depth of Integrated Water Sample 1 m or ft SLH Field Number Pretty 1

Amount filtered for chlorophyll _____ mLs

Comments / Observations

DNR BASELINE MONITORING

Lake Name Pretty Lake Date 8 / 08 / 01 Time 10:30AM

Sample Location (e.g., deepest point in basin) Deep Spot @ 30 ft

WBIC 779300 % Cloud Cover/Precip 5 % / Dry

Observers Graef Wind Speed 5 mph from SW Direction

Bunk

Field Measurements and Observations

Secchi Disk 1.8 (m or ft) Custer Color Strip Reading 2

Algae Development – Not apparent ____
Slight (just visible) X
Moderate (quite noticeable) ____
Heavy (very green) ____

Site depth 30 (m or ft)

pH at 1 meter 9.08

Profiles

Depth ft or m	DO mg/L	Tmp °C	Cond µS	Depth ft or m	DO mg/L	Tmp °C	Cond µS	Depth ft or m	DO mg/L	Tmp °C	Cond µS
1	8.99	30.22	295	30	0.12	13.69	445				
3	8.92	30.25	295	21	Rest dam						
6	8.92	30.24	295								
9	8.96	29.55	295								
12	11.16	25.94	318								
15	8.10	22.36	346								
18	0.89	20.00	355								
21	0.37	18.35	362								
24	0.15	15.24	403								
27	0.12	13.34	447								

3

Meter Type and ID Number(s) Hydrolab Surveyor 3

Water Samples

Depth of Integrated Water Sample 0-6 m or ft SLH Field Number Pretty 1
Pretty 2
Pretty 3

Amount filtered for chlorophyll 800 mLs for all

Comments / Observations

1 = 0-6-9

2 = rain dam

3 = 0-3M