

TJK 2/2016

DNR BASELINE MONITORING

Lake Name Okawbee Date 5/14/02 Time 10:15AM
 Sample Location (e.g., deepest point in basin) Deep Spot @ 90ft
 WBIC _____ % Cloud Cover/Precip 35% / Dry
 Observers Bunk Wind Speed 10-15 mph from NW Direction
King

Field Measurements and Observations

✓ Secchi Disk 3.5 (m or ft) Custer Color Strip Reading _____
 Algae Development – Not apparent _____ Site depth 91 (m or ft)
 Slight (just visible) _____
 Moderate (quite noticeable) pH at 1 meter 8.29
 Heavy (very green) _____
 pH @ 2 ft = 8.29

Profiles											
Depth ft or m	DO mg/L	Temp °C	Cond µS	Depth ft or m	DO mg/L	Temp °C	Cond µS	Depth ft or m	DO mg/L	Temp °C	Cond µS
1	11.02	10.96	555								
2	10.89	10.89	555.9								
6	10.67	10.87	556.1								
9	10.77	10.78	556.0								
12	10.76	10.81	556.4								
15	10.84	10.73	556.3								

Meter Type and ID Number(s) Data sound 49

Water Samples

Depth of Integrated Water Sample _____ m or ft SLH Field Number Okawbee 1
 Amount filtered for chlorophyll _____ mLs pH 2.2 for TP

Comments / Observations

pH @ 6ft 8.30
 pH @ 9ft 8.31
 pH @ 12ft 8.31
 pH @ 15ft 8.31

TTC
2/20/02

DNR BASELINE MONITORING

Lake Name Okavuchee Date 8.1.14.2002 Time 2:45 PM
 Sample Location (e.g., deepest point in basin) Deep Spot @ 80 ft
 WBIC 850300 683142 % Cloud Cover/Precip 40% to Dry
 Observers Shelley Garbisch Wind Speed 10 mph from SW Direction
Heidi Bunk

Field Measurements and Observations

Secchi Disk 1.75 (m or ft) Custer Color Strip Reading _____
 Algae Development – Not apparent _____ Site depth 94 (m or ft)
 Slight (just visible) _____
 Moderate (quite noticeable) X _____ pH at 1 meter 8.42
 Heavy (very green) _____
pH @ 80ft 7.59

Profiles

Depth ft or m	DO mg/L	Temp °C	Cond µS	Depth ft or m	DO mg/L	Temp °C	Cond µS	Depth ft or m	DO mg/L	Temp °C	Cond µS
1	8.8	25.72	467	45	2.92	10.59	538	95	0.07	6.2	535
3	8.76	25.69	467	50	3.64	9.64	537				
5	8.80	25.6	466	55	3.75	8.18	535				
10	8.75	25.14	468	60	3.07	7.21	534				
15	8.67	25.02	467	65	2.40	6.94	533				
20	7.20	23.37	494	70	2.06	6.84	533				
25	6.72	15.43	537	75	1.21	6.51	534				
30	5.15	12.96	539	80	0.45	6.38	534				
35	3.79	11.69	537	85	0.16	6.23	534				
40	3.43	11.3	538	90	0.09	6.24	534				

Meter Type and ID Number(s) Hydrolab Surveyor 3

Water Samples

Depth of Integrated Water Sample 0-6 m or ft SLH Field Number Okav 1
 Amount filtered for chlorophyll _____ mLs

Comments / Observations

Veliser Tow 1 2 m tow