

storet 523117

THK 2/2016

DNR BASELINE MONITORING

Lake Name Waubeesee Date 8/09/01 Time 2:15

Sample Location (e.g., deepest point in basin) Deep spot @ 70ft

WBIC 760900 % Cloud Cover/Precip 5 to / Dry

Observers Graef Wind Speed 25 mph from S Direction
Bunt

Field Measurements and Observations

Secchi Disk 2.5 (m or ft) Custer Color Strip Reading 7

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

Site depth 50 (m or ft)
pH at 1 meter 8.91

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	8.12	30.35	392	21	0.56	15.17	411				
3	8.07	30.34	392								
6	8.07	30.35	392								
9	8.03	30.31	392								
12	7.54	26.08	398								
15	6.17	20.48	412								
18	3.72	17.62	413								

Meter Type and ID Number(s) HydroLab Surveyor 3

Water Samples

Depth of Integrated Water Sample 0-6 m or ft SLH Field Number Waubeo1

Amount filtered for chlorophyll 800 mLs
waubeo2 ✓
waubeo3 ✓

Comments / Observations

Drifted off 70 ft hole to 50 ft even though 2 anchors
1 = 6-ft pole
2 = 3-A van dom
3 = 3 m pole