

Status

Waive Co.

JRK 2/2016

DNR BASELINE MONITORING

Lake Name Upper Nemadji Date 9/14/00 Time 11:33 AM

Sample Location (e.g., deepest point in basin) 63 ft

WBIC 0827100 % Cloud Cover/Precip 590

Observers Lauren Stankard Wind Speed 20 mph from West Direction
Heidi Bunk

Field Measurements and Observations

✓ Secchi Disk 5.3 (m or ft) Custer Color Strip Reading 3
Algae Development – Not apparent _____ Site depth 63 (m or ft)
Slight (just visible) _____
Moderate (quite noticeable) _____ ✓ pH at 1 meter 8.51
Heavy (very green) _____

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	10.59	21.40	557	30	1.63	14.48	609	60	0.14	8.16	617
3	10.62	21.40	557	33	0.91	11.13	614				
6	10.50	21.41	557	36	0.35	10.2	614				
9	10.41	21.35	557	39	0.26	9.64	611				
12	10.40	21.33	558	42	0.22	9.28	610				
15	10.36	21.31	558	45	0.19	8.79	612				
18	10.25	21.25	559	48	0.18	8.30	612				
21	10.09	21.23	559	51	0.17	8.19	614				
24	9.87	21.05	557	54	0.16	8.17	615				
27	8.22	19.93	570	57	0.15	8.14	616				

Meter Type and ID Number(s) _____

Water Samples

Depth of Integrated Water Sample 24 m or ft SLH Field Number UNem 1
Amount filtered for chlorophyll 1500 mLs

Comments / Observations