

7/16 2/20/02

### DNR BASELINE MONITORING

Lake Name Ashippun Date 4/25/02 Time 10:00 AM  
 Sample Location (e.g., deepest point in basin) Deep spot  
 WBIC \_\_\_\_\_ % Cloud Cover/Precip 5-10% Dry  
 Observers Wencka Wind Speed 30-35 mph from W Direction and increasing  
Bank

### Field Measurements and Observations

Secchi Disk Too windy (m or ft) Custer Color Strip Reading \_\_\_\_\_  
 Algae Development - Not apparent \_\_\_\_\_ Site depth 30 (m or ft)  
 Slight (just visible) X  
 Moderate (quite noticeable) \_\_\_\_\_  
 Heavy (very green) \_\_\_\_\_  
 ✓ pH at 1 meter 8.11

| Profiles            |            |            |            |                     |            |            |            |                     |            |            |            |
|---------------------|------------|------------|------------|---------------------|------------|------------|------------|---------------------|------------|------------|------------|
| Depth<br>ft or<br>m | DO<br>mg/L | Temp<br>°C | Cond<br>µS | Depth<br>ft or<br>m | DO<br>mg/L | Temp<br>°C | Cond<br>µS | Depth<br>ft or<br>m | DO<br>mg/L | Temp<br>°C | Cond<br>µS |
| 1                   | 11.90      | 10.79      | 529        |                     |            |            |            |                     |            |            |            |
| 5                   | 11.45      | 10.80      | 529        |                     |            |            |            |                     |            |            |            |
| 10                  | 11.30      | 10.80      | 529        |                     |            |            |            |                     |            |            |            |
| 15                  | 11.21      | 10.82      | 529        |                     |            |            |            |                     |            |            |            |
| 20                  | 11.18      | 10.83      | 530        |                     |            |            |            |                     |            |            |            |
|                     |            |            |            |                     |            |            |            |                     |            |            |            |
|                     |            |            |            |                     |            |            |            |                     |            |            |            |
|                     |            |            |            |                     |            |            |            |                     |            |            |            |
|                     |            |            |            |                     |            |            |            |                     |            |            |            |

Meter Type and ID Number(s) HydroLab

### Water Samples

Depth of Integrated Water Sample 0-6 m or ft SLH Field Number ASH1  
 Amount filtered for chlorophyll \_\_\_\_\_ mLs  
Hard to keep chlor. stable!

### Comments / Observations

TM 2/2016 Waukesha

### DNR BASELINE MONITORING

Lake Name Ashippun Date 7/31/02 Time 10:57AM  
 Sample Location (e.g., deepest point in basin) Deep Spot @ 35 ft  
 WBIC 778300 % Cloud Cover/Precip 15% Sunny, Dry  
 Observers Stephanie Manning Wind Speed 10 mph from SW Direction  
Heidi Bunk

### Field Measurements and Observations

✓ Secchi Disk 3.2 (m or ft) Custer Color Strip Reading \_\_\_\_\_  
 Algae Development – Not apparent \_\_\_\_\_ Site depth 35 (m or ft)  
 Slight (just visible) \_\_\_\_\_  
 Moderate (quite noticeable) X ✓ pH at 1 meter 9.11  
 Heavy (very green) \_\_\_\_\_

| Profiles            |            |            |            |                     |            |            |            |                     |            |            |            |
|---------------------|------------|------------|------------|---------------------|------------|------------|------------|---------------------|------------|------------|------------|
| Depth<br>ft or<br>m | DO<br>mg/L | Temp<br>°C | Cond<br>µS | Depth<br>ft or<br>m | DO<br>mg/L | Temp<br>°C | Cond<br>µS | Depth<br>ft or<br>m | DO<br>mg/L | Temp<br>°C | Cond<br>µS |
| 1                   | 8.23       | 27.02      | 513        |                     |            |            |            |                     |            |            |            |
| 3                   | 8.25       | 27.01      | 513        |                     |            |            |            |                     |            |            |            |
| 5                   | 8.26       | 27.01      | 513        |                     |            |            |            |                     |            |            |            |
| 10                  | 8.30       | 26.88      | 513        |                     |            |            |            |                     |            |            |            |
| 15                  | 7.86       | 26.13      | 514        |                     |            |            |            |                     |            |            |            |
| 20                  | 6.14       | 22.23      | 548        |                     |            |            |            |                     |            |            |            |
| 25                  | 0.51       | 17.91      | 560        |                     |            |            |            |                     |            |            |            |
| 30                  | 0.43       | 15.80      | 565        |                     |            |            |            |                     |            |            |            |
| 34                  | 0.28       | 14.71      | 570        |                     |            |            |            |                     |            |            |            |

Meter Type and ID Number(s) Hydrolab Surveyor 3

### Water Samples

Depth of Integrated Water Sample 0-6 m or ft SLH Field Number ASH 1  
 Amount filtered for chlorophyll 1000 mLs

### Comments / Observations

Forgot collection bottle. Used glove to release thro.  
 Directly into bottles.  
 Tested pH of samples.