**Field Data Sheet**

Waterbody Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

State\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Sampling Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name of samplers\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Weather conditions\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Cloudy/clear/rainy/etc

Calm/breezy/windy/etc

Hot/cool/cold/etc

Type of sample

Within-lake (3 meters\_\_\_/other\_\_\_meters)

Sample# WL-1 location dec deg\_\_\_\_ \_\_\_\_\_ \_\_\_ / Deg Min Sec\_\_\_ \_\_\_ \_\_\_ Time \_\_:\_\_

Sample# WL-2 location dec deg\_\_\_\_ \_\_\_\_\_ \_\_\_ / Deg Min Sec\_\_\_ \_\_\_ \_\_\_ Time \_\_:\_\_

Sample# WL-3 location dec deg\_\_\_\_ \_\_\_\_\_ \_\_\_ / Deg Min Sec\_\_\_ \_\_\_ \_\_\_ Time \_\_:\_\_

Shore side (1 meter\_\_\_/other\_\_\_meters)

Sample# SS-1 location dec deg\_\_\_\_ \_\_\_\_\_ \_\_\_ / Deg Min Sec\_\_\_ \_\_\_ \_\_\_ Time \_\_:\_\_

Sample# SS-2 location dec deg\_\_\_\_ \_\_\_\_\_ \_\_\_ / Deg Min Sec\_\_\_ \_\_\_ \_\_\_ Time \_\_:\_\_

Sample# SS-3 location dec deg\_\_\_\_ \_\_\_\_\_ \_\_\_ / Deg Min Sec\_\_\_ \_\_\_ \_\_\_ Time \_\_:\_\_

Phycocyanin

Within-lake (3 meters\_\_\_/other\_\_\_meters)

WL-1 Phycocyanin\_\_\_\_\_mg/l Chlorophyll\_\_\_\_\_\_\_mg/l Time \_\_:\_\_

WL-1 Filtrate Phycocyanin\_\_\_\_\_mg/l Chlorophyll\_\_\_\_\_\_\_mg/l Time \_\_:\_\_

WL-2 Phycocyanin\_\_\_\_\_mg/l Chlorophyll\_\_\_\_\_\_\_mg/l Time \_\_:\_\_

WL-2 Filtrate Phycocyanin\_\_\_\_\_mg/l Chlorophyll\_\_\_\_\_\_\_mg/l Time \_\_:\_\_

WL-3 Phycocyanin\_\_\_\_\_mg/l Chlorophyll\_\_\_\_\_\_\_mg/l Time \_\_:\_\_

WL-3 Filtrate Phycocyanin\_\_\_\_\_mg/l Chlorophyll\_\_\_\_\_\_\_mg/l Time \_\_:\_\_

Shore side (1 meter\_\_\_/other\_\_\_meters)

SS-1 Phycocyanin\_\_\_\_\_mg/l Chlorophyll\_\_\_\_\_\_\_mg/l Time \_\_:\_\_

SS-1 Filtrate Phycocyanin\_\_\_\_\_mg/l Chlorophyll\_\_\_\_\_\_\_mg/l Time \_\_:\_\_

SS-2 Phycocyanin\_\_\_\_\_mg/l Chlorophyll\_\_\_\_\_\_\_mg/l Time \_\_:\_\_

SS-2 Filtrate Phycocyanin\_\_\_\_\_mg/l Chlorophyll\_\_\_\_\_\_\_mg/l Time \_\_:\_\_

SS-3 Phycocyanin\_\_\_\_\_mg/l Chlorophyll\_\_\_\_\_\_\_mg/l Time \_\_:\_\_

SS-3 Filtrate Phycocyanin\_\_\_\_\_mg/l Chlorophyll\_\_\_\_\_\_\_mg/l Time \_\_:\_\_

Photos taken: Y\_\_\_\_N\_\_\_

**MetaData:**

Pre-survey calibrations

Calibration Date \_\_\_/\_\_\_/\_\_\_

Standard Phycocyanin\_\_\_\_\_mg/l

Standard Chlorophyll\_\_\_\_\_\_\_mg/l

GPS Instrument\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_