

# Cyano Monitoring Data Variables

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## Visit Event (We have arrived)

- Visit ID
- Weather Conditions
  - Overcast
  - Partly Cloudy
  - Clear
  - Rain
- Surface Water Conditions
  - Calm
  - Ripples
  - Choppy
  - White Caps
- Date
- Arrival Time
- Sampler Names
- Primary Organization
- Waterbody Identifier
  - Name
  - State ID (Optional)
  - Org ID (Optional)
- Photo
- Comment

## Site Event (we have arrived at the site)

- Visit ID
- Site ID
- Sample Time
- Site Description
- Long, Lat
- Location Source
- Site Type
  - Near Shore 1 m
  - Off Shore 1 m
  - Off Shore 3 m
- Lake Water Temperature
- Photo
- Comment

## Analysis Event

- Visit ID
- Site ID
- Analysis ID
- Analysis Date
- Analysis Time
- Analyst Name(s)
- Frozen
- Sample Temperature
- Dilution
  - 1:1
  - 1:5
  - 1:10
- Phycocyanin Value (ug/l)
- Chlorophyll Value (ug/l)
- Sample Photos
- Comments