

LAKE: _____ STATION: _____ TOWN: _____ COUNTY: _____

INSTRUCTIONS: Obtain a minimum of two readings each month for five months. Use more than one line to record multiple readings obtained on the same day (e.g., scope comparisons, more than one monitor, or required QA readings). Please fill out form completely. Refer to codes at bottom of this page for wind direction and scope type.

| | | | | |
|----------------------|----------------------|----------------------|--|---------|
| LAKE | MIDAS | STATION | CERTIFIED MONITORS (Last name, First name) | PROJECT |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | E I O 3 |
| <input type="text"/> | | | | |

| MONTH | DAY | YEAR | MILITARY TIME | WIND VELOC. <small>see note below</small> | WIND DIR. | CIRCLE ONE: | | | SECCHI (meters) | SCOPE TYPE | DID DISK HIT BOT? Y/N | QA Certification # of person taking reading (first 2 letters of last name you had when joining VLMP plus 4 digit number) | On two dates each year, please take two readings and record as Reading #1 & 2. | TP Surf. Grab (ppb) | Gloeo Category (0-6; Refer to Visual Aid) |
|-------|-----|------|---------------|---|-----------|------------------|--------|-----------------|-----------------|------------|-----------------------|--|--|---------------------|---|
| | | | | | | Bright (shadows) | Cloudy | Bright Overcast | | | | | | | |
| | | 20 | | | | B | C | O | | | | | | | |
| | | 20 | | | | B | C | O | | | | | | | |
| | | 20 | | | | B | C | O | | | | | | | |
| | | 20 | | | | B | C | O | | | | | | | |
| | | 20 | | | | B | C | O | | | | | | | |
| | | 20 | | | | B | C | O | | | | | | | |
| | | 20 | | | | B | C | O | | | | | | | |
| | | 20 | | | | B | C | O | | | | | | | |
| | | 20 | | | | B | C | O | | | | | | | |

WIND VELOCITY ESTIMATES: (Please enter a single number, not a range of numbers)

| MPH | EFFECTS OF WIND ON WATER | EFFECTS OF WIND ON LAND |
|---------|-------------------------------------|--|
| 0 - 7 | Smooth/small wavelets | Leaves rustle, wind on face |
| 8 - 11 | Large wavelets, scattered whitecaps | Leaves and twigs in constant motion, flag waving |
| 12 - 16 | Small waves, frequent whitecaps | Raises dust and loose paper, small branches moving |
| 17 - 24 | Mod. Crested waves, many whitecaps | Small trees begin to sway |
| 25 - 35 | Large waves, foam, blown spray | Whole trees in motion |

WIND DIRECTION

| | | |
|--------|--------|-------------|
| N = 1 | SE = 4 | W = 7 |
| NE = 2 | S = 5 | NW = 8 |
| E = 3 | SW = 6 | no wind = 0 |

SCOPE TYPE

- 1 = No scope used
- 2 = Flat glass, no mask
- 3 = Slant glass, no mask
- 4 = Slant glass & mask
- 5 = Flat glass & mask
- 6 = 6" diameter slant glass & mask

Indicate TP Lab Used:
 HETL: _____ Other: _____

COMMENTS: _____

Signature: _____

DATA PROCESSING STAFF ONLY
 Please Enter Date & Initials
 When Task is Complete.

| Task | Date | Initials |
|---------|------|----------|
| Checked | - - | |
| Entered | - - | |
| Proofed | - - | |