Phytoplankton Monitoring Network
Promoting a better understanding of Harmful Algal Blooms by way of Volunteer Monitoring

# HAB Screening Data Sheet
## Pacific Region 4
California

### Field Data
♦ Required

**Name:**

**Sampling Site:**

**Sample Date:**

**Sample Time:**

**Water Temp (°C):**

**Salinity (ppt):**

### Target Species Screening List

| | No | Yes | Elevated |
|---|---|---|---|
| *Akashiwo sanguinea* | ○ | ○ | ◇ |
| *Alexandrium spp.* | ○ | ○ | ◇ |
| *Ceratium furca* | ○ | ○ | ◇ |
| *Chaetoceros* spp. | ○ | ○ | ◇ |
| *Cochlodinium* spp. | ○ | ○ | ◇ |
| ***Dinophysis* spp.** | ○ | ◇ | □ |
| *Heterosigma* spp. | ○ | ○ | ◇ |
| ***Lingulodinium polyedrum*** | ○ | ◇ | ◇ |
| *Noctiluca* spp. | ○ | ○ | ◇ |
| ***Prorocentrum* spp.** | ○ | ○ | ◇ |
| ***Pseudo-nitzschia* spp.** | ○ | ◇ | □ |
| *Other Elevated/Bloom Species* | ○ | ○ | ◇ |

### ◊ Optional

**Weather:** Sunny | Partly Cloudy | Mostly Cloudy | Cloudy | Rain

**Wind direction:** N | NE | E | SE | S | SW | W | NW

**Wind speed (mph):** 0-5 | 5-10 | 10-15 | 15-20 | 20-25 | 25+

**Tides:** High | Low | Incoming | Outgoing

**Air Temp (°C):**

**pH:**

**Dissolved Oxygen (ppm):**

**Barometric pressure (mmHg):**

| | None | YES | Elevated |
|---|---|---|---|
| Centric Diatoms | ○ | ○ | ◇ |
| Pennate Diatoms | ○ | ○ | ◇ |
| Dinoflagellates | ○ | ○ | ◇ |
| Cyanobacteria | ○ | ○ | ◇ |
| Ciliates | ○ | ○ | ○ |
| Other Zooplankton | ○ | ○ | ○ |

**Shipping Information**

- □ - **Ship 3 Samples via UPS Next Day Air:** 1L live whole water, 30mL preserved whole water & 125mL preserved net tow
- △ - **Ship 2 Samples via UPS Ground:** ***Follow Shipping Calendar*** 30mL preserved whole water & 125mL preserved net tow
- ◇ - **Ship 1 Sample via UPS Ground:** ***Follow Shipping Calendar*** 30mL preserved whole water
- ○ - No samples needed

NOAA PMN, 219 Fort Johnson Rd, Charleston, SC 29412 | 843-762-8657

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