

# IHC CDF Dredge Project : Air Monitoring Alarm Response Log

**Air Monitoring Station:**       M1               M2               M3               M4               Dock

**Air Monitoring Instrument:**

Cerex Unit (Naphthalene)               Thermo Unit (Particles)               PID Monitor

Date & Time of alarm: 10/18/16 5:00PM                      Email sent to site Technician?      (Yes) or No)

Technician responded to the alarm; Scott Peterson

1. Was dredging occurring at the time of the alarm?                      (Yes) or No)
2. Alarm caused by:

- |                                     |                             |
|-------------------------------------|-----------------------------|
| <input type="checkbox"/>            | Loss of Power               |
| <input type="checkbox"/>            | Loss of Radio Communication |
| <input type="checkbox"/>            | Out of Calibration          |
| <input type="checkbox"/>            | UV Alignment                |
| <input type="checkbox"/>            | Blockage in Air Tube        |
| <input type="checkbox"/>            | Air Quality                 |
| <input checked="" type="checkbox"/> | Other: Small spider         |

3. Corrective Actions taken?                      (Yes) or No)
4. Dredging suspended?                      ( Yes or No)
5. Alarm logged in air monitoring action spreadsheet?                      (Yes) or No)

***Description of Action Taken:***

Small spiders were found in naphalometer filter. Disassembled and cleaned the inlet heater tube and naphalometer filter body. Air unit was recalibrated.