

# 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: 11/10/2020 7:30 PM                    7: 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: Unknown              |

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:***

No problems noted during air monitor inspection. Weather may have contributed to the high particles' readings. Air unit was recalibrated on 11/12/2020. Note that during the next two days several other units had single high reads but did not cause an alarm.