

# 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: 4/28/21

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 checked="" 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- reading negative numbers |

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:***

A) Air unit was out of calibration when checked. Air unit was re-calibrated on 4/29/2021.