

# 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: 04/29/22 10:45 AM- 5:30 PM

Email sent to site Technician? (Yes or No)

Technician responded to the alarm? Scott Peterson

1. Was dredging or dike construction 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, truck traffic  |
| <input checked="" type="checkbox"/> X | Other: Unknown              |

3. Corrective Actions taken? ( Yes or No )

4. Dredging suspended? No dredging operation currently on site. ( Yes or No)

5. Alarm logged in air monitoring action spreadsheet? (Yes) or No )

***Description of Action Taken:***

A) . It is unknown what is caused the high particle reads. The air unit was checked and calibrated. No deficiencies were found.