

## 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: 08/14/2023 16:45-18:15

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                       |
| ?                        | Air Quality                                |
| X                        | Other: Unknown alarmed after working hours |

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 caused the high particle reads. The air units were checked and calibrated. No deficiencies were found during inspection. Alarms occurred while no activates or construction was occurring.