

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: 06/17/2023 12:30PM-5:00PM

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:

- Loss of Power
- Loss of Radio Communication
- Out of Calibration
- UV Alignment
- Blockage in Air Tube
- ? Air Quality
- X Other: Unknown Weekend

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 on the weekend or holiday while no activates or construction was occurring.