

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: 6/3 to 6/8

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 checked="" 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 checked="" 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:

A) Air unit was checked several time and recalibrated. Found spider hiding inlet tube causing erroneous readings on meter. Clean and recalibrated air unit on 6/8/2021.